Canon

imageFORMULA
DR-S350NW

User Manual

- Please read this manual before operating this scanner.
- After you finish reading this manual, store it in a safe place for future reference.

Table of Contents

Introduction

Thank you for purchasing the Canon imageFORMULA Document Scanner.
Please read this manual and the following manuals carefully and familiarize yourself with the functions of the scanner before use to ensure you sufficiently understand the functions and make the most of the scanner's capabilities. After reading the manuals, store them in a safe place for future reference.

Manuals for the Scanner

Documentation for this scanner consists of the following manuals.

● **Product Safety Guide**

Before using the scanner, be sure to read and follow these instructions.

● **Setup Guide**
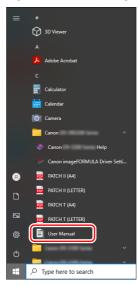
This describes setup procedures for the scanner. Read this manual when you first use the scanner.

● **User Manual (this manual)**

This manual contains the operating procedures of the scanner.

If you are using Windows, the User Manual (electronic manual) will be registered to the following location when the software is installed.

The User Manual (electronic manual) will be registered to the following location.

Symbols Used in This Manual

The following section explains the symbols and indications used in the manual for this scanner. Before you start reading the manual, take a moment to glance through it and familiarize yourself with their meanings.

⚠ WARNING

Indicates a warning concerning operations that may lead to death or injury to persons if not performed correctly. To use the scanner safely, always pay attention to these warnings.

⚠ CAUTION

Indicates a caution concerning operations that may lead to injury to persons, or damage to property if not performed correctly. To use the scanner safely, always pay attention to these cautions.

❗ IMPORTANT

Indicates operational requirements and restrictions. Be sure to read these items carefully to operate the scanner correctly, and avoid damaging the scanner.

💡 Hint

Indicates a clarification of an operation, or contains additional explanations for a procedure. Reading these notes is highly recommended.

System Requirements of Software

To use the scanner, your computer must satisfy the following system requirements.

Computer

CPU:	Intel Core i3 2.13GHz or faster Windows
	Intel Core i5 2.3GHz or faster Mac
Memory:	4 GB or more Windows
	16 GB or more Mac
Hard disk:	10 GB or more available space required for installation of all software
USB interface:	USB 3.2 Gen1x1/USB2.0
Monitor:	Resolution of 1024 × 768 (XGA) or better recommended

Operating system

- Microsoft Windows 10 (32-bit and 64-bit editions)
- Microsoft Windows 11
- Microsoft Windows Server 2016
- Microsoft Windows Server 2019
- Microsoft Windows Server 2022
- macOS 12
- macOS 13
- macOS 14
- ChromeOS
- Android

This is the environment as of December, 2024.
For the latest software support information, go to the Products page on the Canon website.

Others

- An ISIS-compatible application or a TWAIN-compatible application that is compatible with the above operating systems.
- .NET Framework 4.8 or later

IMPORTANT

- Use the USB interface provided as standard with your computer. However, normal operation is not guaranteed with all USB interfaces, even if present as standard equipment on the computer. For details, consult your local authorized Canon dealer.
- Scanning speeds are lower if your computer's standard USB interface is USB Full-Speed (equal to USB 1.1.)
- The USB cable you are using should be the one originally included with the scanner.
- If the CPU, memory, interface card, and other specifications do not satisfy the installation requirements, the scanning speed may be greatly reduced and transmission may take a long time.
- Even if the computer satisfies the system requirements, the scanning speed may vary, depending on the specifications of the computer and the environment.
- The scanner drivers provided with the scanner do not necessarily operate on all ISIS or TWAIN-compatible applications. For details, contact your application software retailer.
- In Windows 10 tablet mode, the software may disrupt the display.

Precautions when using Windows

- The ISIS driver supplied with this product supports scanning with 32bit applications only.
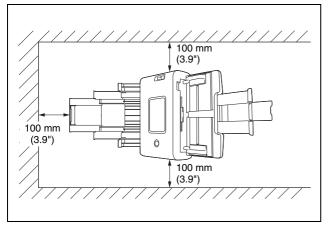
Important Safety Instructions

To ensure the safe operation of this scanner, be sure to read the safety warnings and precautions described below.

Installation Location

The performance of this scanner is affected by the environment in which it is installed. Make sure that the location where the scanner is installed meets the following environmental requirements.

● Provide adequate space around the scanner for operation, maintenance, and ventilation.

100 mm (3.9")
100 mm (3.9")
100 mm (3.9")

● Provide adequate space in front of the scanner for documents output after being scanned.
● Avoid installing the machine in direct sunlight. If this is unavoidable, use curtains to shade the scanner.
● Avoid locations where a considerable amount of dust accumulates as dust may adversely affect the inside of the scanner.
● Avoid warm or humid locations, such as in the vicinity of a water faucet, water heater, or humidifier. Avoid locations where ammonia gas is emitted. Avoid locations near volatile or flammable materials, such as alcohol or paint thinner.
● Avoid locations that are subject to vibration.
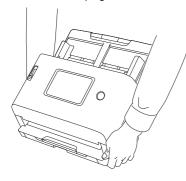
● Avoid exposing the scanner to rapid changes in temperature. If the room in which the scanner is installed is cold but rapidly heated, water droplets (condensation) may form inside the scanner. This may result in a noticeable degradation in scanning quality. The following conditions are recommended for optimal scanning quality:
Room temperature: 10 °C to 35 °C (50 °F to 95 °F)
Humidity: 20% to 80% RH
● Avoid installing the scanner near equipment that generates a magnetic field (e.g. speakers, televisions, or radios.)
● Do not block the ventilation holes.Doing so could cause the scanner to overheat, creating a fire hazard.

AC Adapter

● Connect only to a power outlet of the rated voltage and power supply frequency (120 V, 60 Hz or 220-240 V, 50/60 Hz depending on your region).
● Do not connect other electrical equipment to the same power outlet to which the scanner is connected. Also, when using an extension cord, make sure that the extension cord is rated for the current requirements of the scanner.
● Never try to take the AC adapter apart or modify it in any way, as this is dangerous.
● The power cord may become damaged if it is often stepped on or if heavy objects are placed on it.
● Do not use the power cord while it is coiled.
● Do not pull directly on the power cord. When disconnecting the power cord, grasp the plug and remove it from the outlet.
● Keep the area around the power cord clear of objects so that the power cord can be disconnected easily in an emergency.
● Do not use an AC adapter other than the one provided with the scanner. Do not use the AC adapter provided with the scanner with other products.
● If you have any questions regarding the power supply, contact your local authorized Canon dealer or service representative for further information.

Moving the Scanner

● When moving the scanner, always hold it with both hands to avoid dropping it.
● Make sure to disconnect the interface cable and AC adapter before moving the scanner. If the scanner is transported with these items connected, the plugs and connectors may be damaged.

Handling

⚠️ **WARNING**

Note the following precautions whenever using the scanner. Failure to do so may result in a fire or electric shock.

■ Never use alcohol, benzene, paint thinner, aerosol sprays, or any other highly flammable substance near the scanner.
■ Do not cut, damage, or modify the power cord. Do not place heavy objects on the power cord, and do not pull or excessively bend the power cord.
■ Never connect the power cord when your hands are wet.
■ Do not connect the scanner to a multi plug power strip.
■ Do not knot or coil the power cord as this may result in a fire or electric shock. When connecting the power cord, make sure that the power plug is securely and completely inserted into the power outlet.

■ The supplied power cord set is intended for use with this scanner only. Do not use it with other electronic equipment. In addition, do not use power cord sets other than the one supplied with the scanner. Doing so may result in fire or electric shock.
■ Do not take the scanner apart or modify it.
■ Never try to take the AC adapter apart or modify it in any way, as this is dangerous.
■ Do not use flammable spray near the scanner.
■ When cleaning the scanner, turn OFF the power and disconnect the power cord from the power supply.
■ Clean the scanner using a slightly dampened cloth which has been well wrung out. Never use alcohol, benzene, paint thinner, or any other flammable substances.
■ If the scanner makes strange noises, or gives off smoke, heat, or strange odors, or the scanner does not function or other abnormalities occur when you use the machine, immediately turn OFF the power, and disconnect the power plug from the power outlet. Then, contact your local authorized Canon dealer or service representative to have the unit serviced.
■ Do not drop the scanner, or subject it to impact or strong shock. Should the scanner ever become damaged, immediately turn OFF the power, and disconnect the power plug from the power outlet. Then, contact your local authorized Canon dealer or service representative to have the unit serviced.
■ Before moving the scanner, be sure to turn OFF the power, and disconnect the power plug from the power outlet

⚠️ **CAUTION**

■ Do not install the scanner on a surface that is unstable or tilted, or in an area subject to excessive vibrations, as this may cause the scanner to fall, resulting in personal injury or damage to the scanner.

■ Never place small metal objects such as staples, paper clips, or jewelry on the scanner. These items may fall into the scanner, and cause a fire or electric shock. Should such objects ever fall inside the scanner, immediately turn OFF the power, and disconnect the power plug from the power outlet. Then, contact your local authorized Canon dealer or service representative to have the unit serviced.

■ Do not install the scanner in a humid or dusty location. Doing so might cause a fire or electric shock.

■ Do not place objects on top of the scanner. Such objects may tip or fall over, resulting in personal injury.

■ Connect only to a power outlet of the rated voltage and power supply frequency (120 V, 60 Hz or 220-240 V, 50/60 Hz depending on your region). Doing so might cause a fire or electric shock.

■ When unplugging the power cord, grasp it firmly by its plug. Do not pull directly on the power cord, as this may damage or expose the cord's internal wiring, resulting in a fire or electric shock.

■ Leave sufficient space around the power plug so that it can be unplugged easily. If objects are placed around the power plug, you will be unable to unplug it in an emergency.

■ Do not allow water or flammable substances (alcohol, paint thinner, benzene, etc.) to spill into the scanner, as this may result in a fire or electric shock. Doing so might cause a fire or electric shock.

■ Turn OFF the power for safety when not using the scanner for a long period of time, such as overnight. Also, turn OFF the power and disconnect the power cord from the power outlet for safety when the machine will not be used for an extended period of time, such as during consecutive holidays.

■ Do not wear loose clothing or jewelry that may get caught in the scanner while you are using it, as this may result in personal injury. Be extra careful of neckties and long hair. If anything becomes caught in the scanner, immediately disconnect the power cord to stop the scanner.

■ Be careful when loading paper into the scanner and when removing jammed paper, as it is possible to cut your hand on the edge of a sheet of paper.

Disposal

When disposing of this scanner, be sure to follow all local ordinances and laws or consult with the retailer who sold you the scanner. Before disposal, refer to "Initializing All Settings" (See p. 85) or "Resetting Settings to the Factory Default State (Performing a Factory Reset)" (See p. 86) to erase the data inside the scanner.

When sending the scanner for repairs

When a request is made for repairs, the scanner needs to be sent to the specified address. When sending the scanner, use the packing box in which it came. Firmly secure the scanner with packaging material when you place it in the packing box.

About wireless communications features

• The product must not be used outdoors.
• The frequency band used by the product is the 2.4 GHz or 5 GHz band.

This device incorporates wireless communication functions. The radio waves used for wireless communication functions can affect medical and other devices, which could cause serious accidents. Do not use the wireless communication functions in the following conditions.

• Do not use the wireless communication functions if you have a heart pacemaker. The radio waves may affect pacemaker operation.
• Do not use the wireless communication functions near persons using medical devices like heart pacemakers. The radio waves may affect pacemaker and similar devices' operation. Contact the appropriate medical institution before use.
• Do not use the wireless communication functions inside medical institutions such as hospitals, or near electronic medical equipment. The radio waves may affect electronic medical equipment. Consult with any medical institution before using it inside their facilities.
• Do not use the wireless communication functions inside aircraft. The radio waves may affect precision equipment in the aircraft, and could cause a malfunction resulting in serious accident.

- Do not use the wireless communication functions near automatically controlled devices such as fire alarms. The radio waves may affect such devices and could cause a malfunction resulting in accident.
- When using the wireless communication functions, keep this device at least 20 cm from your body.
- Do not use the wireless communication function in places where the use of radio waves is restricted (such as medical facilities), and follow the rules of such places. Doing so may affect electronic devices, medical equipment, and implantable medical devices (such as cardiac pacemakers). This is a general characteristic of devices that use radio waves and is not unique to the scanner.
- If you are wearing a medical electrical device such as an implantable cardiac pacemaker or an implantable cardioverter-defibrillator, keep the location of the device at least 22 cm away from the external NFC reader.

The communication speed is a representation of the standard communication speed and does not indicate the actual communication speed. The actual communication speed will vary depending on the environment in which the customer uses the scanner. In addition, communication may become impossible or the communication speed may slow down in the following operating environments.
- The distance between the scanner and the wireless access point/router is extremely far.
- The scanner is being used near a device (such as a microwave oven) that may be causing radio interference.

Precautions when using the 5 GHz frequency band

When the frequency band used by this equipment is W53 (52 to 64 channels) or W56 (100 to 140 channels) in the 5 GHz band, communication for W53 or W56 will be disconnected temporarily when a DFS (Dynamic Frequency Selection) function of a wireless access point is activated.
If the DFS function causes the wireless access point to reboot, all communications other than W53 or W56 will also be disconnected temporarily.

The labels show the standard and the frequency bands used W52 (36 to 48 channels), W53 (52 to 64 channels), and W56 (100 to 140 channels).
The details are described below.

Channel bonding	Available channels
20 MHz	36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140
40 MHz	38, 46, 54, 62, 102, 110, 118, 126, 134
80 MHz	42, 58, 106, 122

Precautions regarding security

This important matter concerns customer rights (privacy protection). Wireless LAN products, such as the product, use radio waves, instead of LAN cables, to exchange information between computers and wireless access points. This has the advantage of allowing free LAN connections as long as the radio waves are within range.
On the other hand, radio waves can reach any location within a certain range, even through obstacles (walls, etc.), so if security settings are not made, the following problems may occur.

Contents of communications can be intercepted

A malicious third party may intentionally intercept radio waves and steal personal information such as IDs, passwords, and credit card numbers, as well as the contents of e-mail and other communications.

Unauthorized access

A malicious third party may gain unauthorized access to your personal or company network to do the following.
- Obtain personal or confidential information (information theft)
- Impersonate a specific person to transmit or release unauthorized information (spoofing)
- Intercept communications, rewrite and retransmit them (tampering)
- Destroy data or systems by spreading computer viruses, etc. (sabotage)

Wireless LAN cards and wireless access points have security mechanisms to deal with these problems, so the possibility of such problems occurring is reduced by configuring the security settings of the wireless LAN for the product before using the product. We recommend that you make security-related settings and use the product at your own discretion and responsibility, with the full understanding of the problems that may occur if the product is used without security settings.

If you do not take security measures, or if security problems occur due to unavoidable circumstances in the specifications of a wireless LAN, we will not be liable for any damages caused by such problems.

Limitations on use of the product

To use the product in applications that require high reliability and safety in terms of function and accuracy, such as devices directly related to the operation of aircraft, trains, ships, automobiles, etc., disaster prevention/crime prevention devices, and various safety devices, etc., consider the safety design of the entire system, including fail-safe design and redundancy design measures to maintain the reliability and safety of the entire system in which the product is to be used. The product is not intended for use in aerospace equipment, trunk line communications equipment, nuclear power control equipment, medical equipment, or other applications that require extremely high reliability and safety, so the customer must judge for themselves after fully confirming the suitability of the product for such applications.

Precautions regarding administrator passwords

An administrator password can be set to prevent unauthorized third parties from accessing or changing the main unit settings or network settings stored in the product, while it is connected to a network. Once an administrator password is set, the password must be entered to change settings using the Web Menu or touch panel.

An administrator password is initially set on the scanner, but any password can be set.

About the radio waves

This device operates in the 2.4 GHz frequency band (2.400 to 2.4835 GHz). Other users of these frequencies include products such as microwave ovens, scientific and medical devices, similar Wi-Fi stations, wireless intercom radio equipment for mobile device identification used in industrial production lines (requiring licensing), specific low-power radio stations that do not require licenses, amateur radio stations and others (all afterwards called "other stations"). When using, be aware of the following.

1. Before using this device, check whether other stations are operating.
2. If radio frequency interference occurs between this device and other stations, immediately relocate the device or stop using it (stop transmitting).
   After stopping, consult with your retailer or with our sales staff regarding measures to avoid interference (e.g., partitioned installation).
3. Otherwise, if troubles occur from radio frequency interference by this device to other stations, consult with your retailer or our sales staff.

Regional availability and limitations

Several versions of this product are provided for compliance with the various international wireless laws. The regions of availability for each version are as follows. Please note that each version may be used only in its applicable country/region. For regions not included in the following list, contact customer service.

Version Name	Product Code	Applicable Country/Region		Wireless LAN Standard	Corresponding Channel	Maximum Wireless Output
DR-S350NW 100V	6897C001	Japan		IEEE802.11a/b/g/n/ac	2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch	2.4 GHz: 11b/g: 10 dBm 11n: 9 dBm 5 GHz: 11a W52, W53: 10 dBm W56: 9 dBm 11n/ac W52, W53: 9 dBm W56: 8 dBm
DR-S350NW 120V	6897C002	United States, Canada, Mexico			2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 132, 136, 140 ch	
DR-S350NW 220V-240V EU	6897C003	Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Liechtenstein, United Kingdom, Serbia			2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch	
DR-S350NW 220V-240V MU	6897C009	CIS	Ukraine, Armenia, Belarus, Kyrgyzstan		2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64 ch	
		Africa	South Africa, Egypt, Kenya, Morocco, Namibia, Uganda, Ghana, Tunisia, Algeria			
		Middle East	Turkey, UAE, Bahrain, Israel, Iraq, Kuwait, Oman, Qatar, Saudi Arabia, Jordan, Lebanon			
		South America	Brazil, Chile, St. Martin (Netherlands), Argentina, Paraguay, Peru, Panama, Venezuela, St. Vincent, Dominica, Suriname, Uruguay, Costa Rica			
		Asia	Singapore, Malaysia, Thailand, Vietnam, Philippines, Brunei, Cambodia, Maldives, Sri Lanka, Hong Kong, Indonesia, Pakistan			

Version Name	Product Code	Applicable Country/Region	Wireless LAN Standard	Corresponding Channel	Maximum Wireless Output
DR-S350NW 220-240V CA	6897C004	Australia, New Zealand	IEEE802.11a/b/g/n/ac	2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 132, 136, 140 ch	2.4 GHz: 11b/g: 10 dBm 11n: 9 dBm 5 GHz: 11a W52, W53: 10 dBm W56: 9 dBm 11n/ac W52, W53: 9 dBm W56: 8 dBm
DR-S350NW 220-240V CN	6897C005	China		2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64 ch	
DR-S350NW 220-240V KR	6897C006	Korea		2.4 GHz: 1 to 11 ch 5 GHz: 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140 ch	
DR-S350NW 220-240V INDIA	6897C007	India			
DR-S350NW 110V TW	6897C008	Taiwan			

Features of the Scanner

The main features of the scanner are described below.

Scanner Features

● **CaptureOnTouch Lite Web Function Ready to Use Right Out of the Box**

General document scanners require the installation of scanner drivers and scanning applications on your computer before use. The DR-S350NW has software installed in the scanner itself and is equipped with the CaptureOnTouch Lite Web function, which allows you to scan without installing any applications on your computer or smart device.

Just connect the scanner to the same network as that of your computer or smart device, and you can start scanning immediately without installing anything. It allows easy scanning in new work styles, including branch offices, business trips, and coworking spaces.

● **Variety of Connection Modes**

Depending on your environment, USB, wired LAN, and Wi-Fi connections are available. USB 3.2 Gen1x1/USB2.0 is supported.

● **Touch Panel Allowing for Intuitive Operation**

It has a touch panel that allows for intuitive operation and clearly shows solutions in case of errors.

● **Registration of Scan Settings in the Scanner**

You can register frequently used scan/destination settings in the scanner. Even without a computer or smart device, you can complete everything from scanning to transmission.

Even with registered jobs, you can temporarily change the settings and scan.

Even with jobs that normally scan in monochrome, you can perform operations flexibly, such as scanning in color only when there are color pen entries and turning OFF ultrasonic double feed detection only when an envelope is mixed in the batch of documents.

● **Check Images before Transmitting**

When scanning with a job registered in the scanner, the scanned image can be checked on the touch panel before transmission.

● **Secure Operation Management**

You can restrict non-administrator users from changing settings. You can set whether to restrict users for each function.

● **Support of a Variety of Documents**

You can scan a wide range of document types, from small sizes like business cards and receipts to A4-sized documents, passports, long documents, and cards. In addition, when using "Folio mode", you can scan documents up to a maximum size of A2. It also supports long documents, allowing you to scan documents up to a maximum of 5,588 mm (220 inches).

● **Full Auto Mode**

A Full Auto Mode is provided in CaptureOnTouch and the scanner driver to allow scanning under automatically determined conditions. Scanning conditions such as the color mode and page size are set automatically based on the document being scanned.

● **Presets**

Settings suitable for passports and documents with photos are prepared in advance as presets. In addition, users can also register their preferred settings.

● **Support of Various Destinations**

Data transmission according to the application, such as email and FTP, is possible. You can directly send data to Teams or Slack with the email function.

● **Environmentally Friendly Energy-Saving Design**

The design is energy-saving, consuming up to 22 W during operation and 1.8 W in sleep mode.

● **Mopria® Certification (Universal Scan)**

You can easily scan from Mopria-compatible devices or operating systems (such as ChromeOS and Android).

Detection Functions

● **Auto Resolution Detection**

When enabled in the CaptureOnTouch or scanner driver settings, this function detects the content of documents and determines the scanning resolution automatically. It can optimize the file size.

● **Auto Color Detection**

Automatically detects whether scanned documents are color, grayscale, or black and white.

● **Paper Size Detection**

Detects the size of the scanned document and creates an image without margins.

● **Content Skew Correction**

Even if the print on the document is skewed, it is corrected to be straight.

● **Character Emphasis**

You can adjust the thickness of characters and lines, improving the OCR processing accuracy for characters with thin lines.

● **Ultrasonic Double Feed Detection**

The scanner stops feeding when the ultrasonic sensor detects that two or more document pages are feeding at the same time.

● **Text Orientation Detection**

The text orientation on each page is detected, and the scanned image is rotated in 90-degree increments as necessary for normalization.

● **Text Enhancement Modes**

The scanner is equipped with three functions to improve the visibility and OCR processing accuracy of documents with low character visibility.

• Advanced Text Enhancement mode *Windows* : Makes documents with a dark background or uneven background easier to read.

• Advanced Text Enhancement II mode: Makes it easier to read characters on documents with a uniform background and faint characters and background.

• Active Threshold mode: Can batch process various types of documents, such as documents with faint characters or stains, at once.

* These modes may not work, depending on the type of document.

Image Processing Functions

● **Color Emphasis Function**

Creates a black and white or grayscale image that emphasizes a specific color (red, blue, or green) or a chromatic color. This is useful when you want to emphasize notes written with a marker or a faint imprint. You can specify only one color when specifying a specific color, but if you select a chromatic color, it can handle multiple colors in the document or different colors in each document.

● **Color Drop-Out Function**

Creates a black and white or grayscale image that removes a specific color (red, blue, or green) or a chromatic color. This is convenient when you want to scan ledgers or other documents with colored ruled lines.

● **Document with Photo Mode**

When you scan a document with both photos and characters, this mode can maintain high reproduction of both characters and photos.

It can beautifully scan application forms with a portrait photo attached, for example.

● **Folio Scan and Front/Back Combination Function**

Documents that are too large to fit in the feeder inlet can be folded and scanned on both sides, with the images then combined into a single image.

The method for combining images can also be set, so that you can also combine the front and back of the document. You can combine the front and back of a card or postcard placed horizontally to create a single easy-to-view image.

● **Noise reduction**

Reduces the noise in the image, making it easier to see and also allowing you to output images with a reduced file size.

● **MultiStream** *Windows* ‹

The MultiStream function is supported so you can output three images, at the same time, each with scanning conditions varied according to their use. However, this function is only available when using an application that supports MultiStream.

● **Barcode Detection** *Windows* ‹

Can detect barcodes within the document. Also, by using CaptureOnTouch, you can detect barcodes/2D codes included in the document and split the file.

● **Patchcode Detection** *Windows* ‹

Patchcode sheets can be inserted in the document stack to perform batch separation.

● **1200 dpi Support**

Supports output up to 1200 dpi.

* 1200 dpi images are generated from 600 dpi ones.

Others

● **Auto Start**

The scanner is equipped with an auto start function, which enables scanning to be automatically started when a document placed in the feeder is detected.

● **Sleep Mode**

The scanner is designed to save energy by automatically entering the sleep mode if 10 minutes elapse without scanning or another operation being performed.

● **A4/LEGAL Carrier Sheet Support**

Use the separately sold carrier sheet (A4 or LEGAL), you can scan without damaging the document.

● **Passport/Booklet Support**

Supports separately sold carrier sheets (for passports). You can also scan passports and booklets.

● **Data Erasure Function**

Performing a factory reset erases all data inside the scanner and resets it to the factory default state.

● **COT Admin** *Windows* ‹

This is server software that can be used for centralized management of information about jobs/scanners/users. User authentication functions in the scanner and the logon functions using NFC can be used.
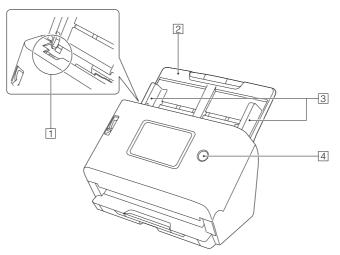For details about COT Admin, refer to the "COT Admin Server User Manual".

● **Canon DR Scanner Management Tool (Management Tool)** *Windows* ‹

This is server software that can be used for centralized management of scanners. You can manage consumables, error status, firmware versions, etc. collectively. Even scanners that use a USB connection can be managed by installing agent software on the computer.

Names and Functions of Parts

Front View (With the Document Eject Tray Closed)

1 **OPEN Lever**

Pull this toward you to open the front unit.

2 **Document Feed Tray**

Place the document.

3 **Document Guides**

Align the document guides with both edges of the document to ensure that the document is fed straight.

4 **Power button**
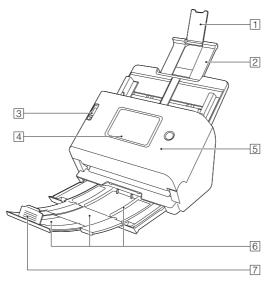
Press this to turn on the scanner. The power button lights at this time.

To turn off the scanner, long press this button (for two seconds or longer).

The power button lights or flashes as follows depending on the scanner status.

Power Button Indication	Description
Lit	• Power is on • An error (paper jam, front unit is open, double feed, etc.) has occurred
Flashing (slowly)	Sleep Mode
Flashing (quickly)	A factory reset is in progress

Front View (With the Document Eject Tray Open)

[1] **Feed Extension Support**

Open this when placing long paper in the scanner.

[2] **Feed Support**

Pull this out to support loaded documents.

[3] **Feed Selection Lever**

Use this lever to change the way documents are fed.
Push it down (normal feed) to feed multiple sheets of documents separately one at a time.
Push it up (non-separation feed) to feed multiple connected sheets, such as invoices, without separating them.

[4] **Touch Panel**

Touch the screen to operate the scanner.

[5] **Front Unit**

Open this when cleaning the inside of the scanner or replacing rollers.

[6] **Document Eject Tray**
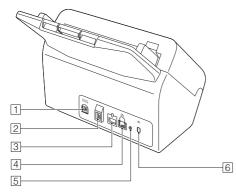
Pull this out to scan documents. Scanned documents are output here.
When scanning multiple documents of varying sizes at one time, pulling out and lifting up this tray locks the angle of the tray, so the documents ejected onto the tray are aligned.

[7] **Document Eject Stopper**

Prevents ejected documents from flying off the document eject tray and aligns the leading edges of the documents. It can be moved to any position on the document eject tray to match the length of the document.

Back View

[1] **Power Connector**

Connect the supplied AC adapter to this connector.

[2] **USB Connector**

Connect the supplied USB cable to this connector.

[3] **Connector for Options**

This can be used if you purchase options (such as an NFC reader). Sealed with a sticker when the scanner is purchased. Remove the sticker when using options.

[4] **LAN Connector**

Connect a network cable that supports RJ-45 (10Base-T/100Base-TX/1000Base-T).

[5] **Factory Reset Button**

This is used when you want to reset all settings and firmware versions to the factory default state (perform a factory reset).

[6] **Theft Prevention Hole (Security Slot)**

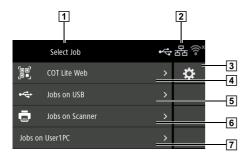Connect an anti-theft chain or the like.

Touch Panel

Data that appears on the touch panel differs depending on the state of the scanner. For details about operating the various screens, refer to "Settings Menu Operating Procedure" (See p. 66).
A typical example of a screen is shown below.

■ Home panel

You can set the display format of the screen. "Set the job display method" (See p. 75)

List view

Icon view

1 Title Area

Displays the title of the operating screen.

2 Connection status view

Displays the status of the connection of the scanner and computer.
Tap to display the [Switch connections] screen. (See p. 100)
The displayed icon switches as shown below, according to the state of the scanner and computer connection.

Connected state	Connected	Not connected	Not available	Connection settings are off (See p. 100)
USB			No indication	
Wired LAN			No indication	
Wi-Fi			No indication	

💡 Hint

If you are unable to connect to the access point you were just connected to via Wi-Fi, 🔝 will appear.
Refer to "Automatic connection to the network is not possible." (See p. 152) and retry communicating with the access point you want to connect to.

3 Settings Button

Displays the settings menu screen. (See p. 63)

4 COT Lite Web

Displays a QR code on the touch panel. Read with a smart device to view the Web Menu.

5 Jobs on USB

Displays the jobs registered in CaptureOnTouch on the computer connected to the scanner via USB.
For details about how to scan using these jobs, refer to "Scanning by Selecting a CaptureOnTouch Job from the Scanner" (See p. 54).

21

f **Jobs on Scanner**

Displays the jobs registered in the scanner.
For details about how to register jobs in the scanner, refer to
"Registering a Job in the Scanner (for Administrators)" (See
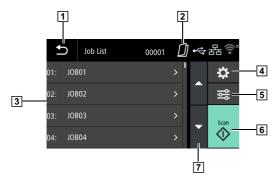p. 124).
For details about how to perform scan registration using jobs
registered in the scanner, refer to "Scanning with a Job Registered
in the Scanner (for Users)" (See p. 56).

g **Jobs on <Computer Name>**

Displays the jobs registered in CaptureOnTouch on the computer
connected to the scanner via wired LAN or Wi-Fi.
For details about how to scan using these jobs, refer to "Scanning
by Selecting a CaptureOnTouch Job from the Scanner" (See
p. 54).

■ Job List Screen

a **Back Button**

Returns you to the previous screen.

b **Feed Method Display Area**

Displays the document feed method.
Switch the feed method with the feed switching lever of the
scanner. (See p. 29, p. 31)

View	Description
No indication	Normal feed
	Non-separation feed

c **List area**

Displays selectable menu items and job items, etc.

d **Settings Button**

Displays the Settings Menu screen. (See p. 63)

e **Edit Button**

Edit the jobs registered in the scanner. (See p. 56)
Appears only when you select [Jobs on Scanner] on the home
panel.

f **Scan button**

Starts scanning.

g **▲▼ Buttons**

Scrolls the lists up and down.

Some other icons, shown below, may appear according to the state of
the screen.
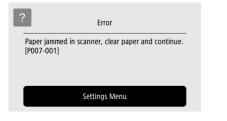
 Displays the screen prior to moving to the Settings Menu
screen.

■ Message Screen
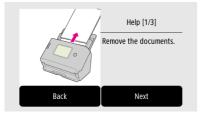
Displays the status of the scanner.
When an error occurs, the description of the error and the error code are displayed.

■ Help Screen
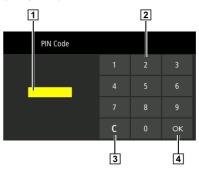
Tap ? (Help) displayed on the touch panel to display help information.

■ PIN Code Input Screen

When the PIN function is enabled, entry of a PIN is required when the scanner is turned on. For details about whether the PIN function is enabled or disabled, refer to "Using a PIN Code when Logging In" (See p. 113).

1 **PIN Code**
   Displays the PIN code that was entered.

2 **Number Buttons**
   Enter numbers.

3 **C Button (Clear Button)**
   Deletes 1 character of the PIN code that was entered.

4 **OK Button**
   Verifies the PIN code.

■ Screen Displayed When COT Admin Mode Is Enabled

If COT Admin mode is enabled, the following screens may be displayed depending on the authentication settings of COT Admin.

NFC Certification Screen

1 **Admin User Login Screen Button**

Shows the Admin User Login screen.
Enter the administrator password. The administrator password is the same password as that for the Web menu.

2 **User Login Screen Button**

Shows the User Login screen.
Input the user name and password used for communication with the COT Admin server.

Basic Operations of the Scanner
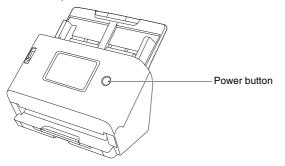
Power Supply

Turning the Power ON

The power of the scanner is controlled by the power button on the front of the scanner.

1 **Make sure that the scanner and computer are connected properly.**

2 **Press the power button.**

Power button
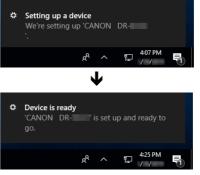
The power button lights blue when the power is turned ON.

Hint

When connected via USB, a balloon message such as shown below appears on the task bar when the scanner is turned on for the first time. If you wait a while, automatic scanner recognition will end and the scanner will become ready to use.

When the scanner is properly connected to the computer, the (CaptureOnTouch) icon appears on the taskbar as follows.

If the taskbar icon appears as , the scanner is not properly connected to the computer. Check the status of the power supply and USB cable.

When the scanner is properly connected to the computer, the (CaptureOnTouch) icon appears on the taskbar as follows.

If the taskbar icon appears as , the scanner is not properly connected to the computer. Check the status of the power supply and USB cable.

Turning the Power OFF

When you press and hold the power button two seconds or longer, the scanner turns off.

⚠ IMPORTANT

- Except for emergencies, do not disconnect the power cord to turn the power off.
- When turning on the scanner after it turns off, wait at least 10 seconds before turning it back on.
- If you will not be using the scanner for an extended period, turn off the power and disconnect the power cord from the AC outlet for safety.

💡 Hint

The scanner's auto power off setting is enabled by default, and the scanner will turn off automatically if it is not operated for 4 hours. For information on disabling this setting, refer to

Documents

The scanner can scan documents ranging in size from business cards to A4. The document sizes that this scanner can scan are shown below.

Plain paper

Size

   Width: 50.8 mm to 216 mm (2" to 8.5")

   Length: 54 mm to 356 mm (2.1" to 14") (You can scan documents up to 5,588 mm (220") long by setting the scanner to the Long Document mode.)

Paper thickness

   Normal feed: 27 to 209 g/m^2 (7 to 56 lb bond) 0.04 mm to 0.25 mm (0.00157" to 0.00984")

   Non-separation feed: 27 to 255 g/m^2 (7 to 68 lb bond) 0.04 mm to 0.3 mm (0.00157" to 0.0118")
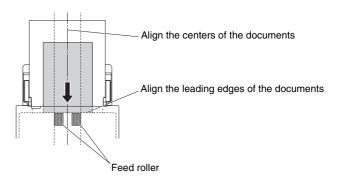
Max loading capacity

   A4 size or smaller: 60 sheets (80 g/m^2 (22 lb bond))

   Larger than A4 size: 40 sheets (80 g/m^2 (22 lb bond))

   Make sure stacks do not exceed 6 mm in height for either of the above.

🛈 IMPORTANT

The documents to be scanned must satisfy certain criteria. Read the following items carefully.

- When scanning multiple documents of different sizes, place the documents so that they cover the entire span of the feed rollers by aligning the centers and leading edges of the documents.

Align the centers of the documents

Align the leading edges of the documents

Feed roller

- It is recommended that documents exceeding 356 mm (14") size are fed one sheet at a time.
- Scanning documents before the ink is dry may make the rollers and scanning glasses dirty, which can lead to smudges on the scanned image and transfer the dirt to subsequent documents. Always make sure that the ink on a document is dry before scanning it.
- Scanning documents that are written in pencil or similar material may make the rollers and scanning glasses dirty, which can lead to smudges on the scanned image and transfer the dirt to subsequent documents. Always clean the internal parts of the scanner after scanning such documents.
- When scanning a two-sided document that is printed on thin paper, the image on the opposite side of each page may show through. In this case, adjust the scanning intensity in the application software before scanning the document.
- Laminated documents may not be scanned correctly, depending on the document.

- Scanning the following types of documents can cause a paper jam or malfunction. To scan such a document, make a photocopy of the document and then scan the photocopy.
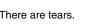
There are creases or fold lines.

Carbon paper.

There are curls.

The surface is coated.

There are tears.

Extremely thin document such as semi-transparent thin paper.

There are clips or staples.

Documents with excessive paper dust particles.

Business Card
Size
  Width: 50 to 55 mm (2" to 2.2")
  Length: 85 to 91 mm (3.3" to 3.6")
Paper thickness 128 to 255 g/m^2 (34 to 67.8 lb bond) 0.15 to 0.3 mm (0.0059" to 0.0118")
Orientation: Vertical feeding only

ⓘ IMPORTANT
If a stack of business cards cannot be fed properly, reduce the number of cards in the stack.

Card (plastic)
Size 86 mm x 54 mm (3.37" x 2.12") (ISO/JIS standard)
Card thickness 1.4 mm (0.055") or smaller
Orientation: Horizontal feeding only
Embossed Possible
Loading capacity 3 cards (non-embossed), 1 card (embossed)

⚠ CAUTION
- When scanning cards, place them to be fed horizontally. If you place cards to be fed vertically, they may not be ejected properly because a load is applied to them. In addition, cards that get jammed may be damaged when you remove them.
- Embossed cards may not be able to be scanned correctly, depending on the type of embossment.
- When scanning cards, make the following setting on the scanner driver settings screen.
  - For Windows: Uncheck [Detect by Ultrasonic] on the [Error Detection] tab.
  - For macOS: Uncheck [Double Feed Detection] or set the detection method to [Detect by Length].
  For details, refer to the Help for the scanner driver.

Passport
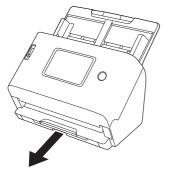Size 88 mm x 125 mm (3.464" x 4.921") (ISO standard)
Paper thickness 4 mm (0.157") or less (including carrier sheet)
When scanning the passport, open the passport and insert it in the separately sold carrier sheet before feeding.

How to Load Documents
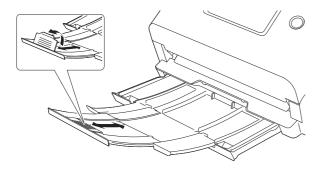
Scanning multiple documents

Normal feed should be used when scanning multiple documents of a standard size at one time. Normal feed is for feeding multiple sheets of documents separately one at a time.

1 **Pull out the document eject tray.**

The document eject tray can be adjusted to 3 lengths. Pull out the document eject tray according to the length of the document. Also, erect the document eject stopper on the front edge if necessary.
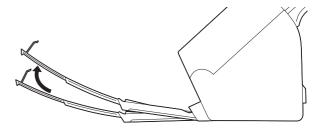
💧 **IMPORTANT**

Pull the document eject tray forward according to the various lengths.
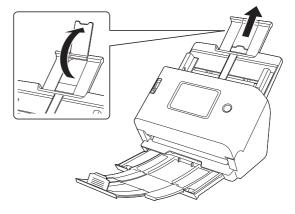
💡 **Hint**
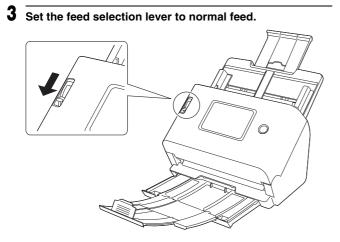
When scanning multiple documents of varying sizes at one time, pulling out and lifting up the document eject tray locks the angle of the tray, so the documents ejected onto the tray are aligned.
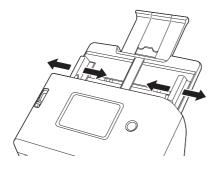
2 **Pull out the feed support.**

Open the feed extension support when placing long documents.

3 Set the feed selection lever to normal feed.
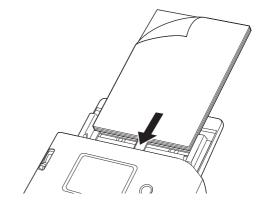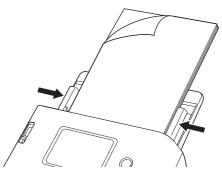
4 Open the document guides wider than the width of the document you are going to scan.

5 Load the documents.

6 Align the document guides with both edges of the document.
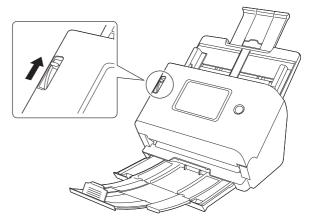
IMPORTANT

- Handle the document carefully when placing it. Take care not to cut your hand on the edges of the paper.
- Before you place a document, check to make sure it does not contain paper clips, staples, or other small metal objects. If these items should be included, they may cause the scanner to malfunction, such as to damage an important document or cause a paper jam.
- Do not wear loose clothing or jewelry that may get caught in the scanner while you are operating it. Doing so may cause an injury if you become caught in the scanner. Be extra careful of neckties and long hair. If anything gets caught in the scanner, immediately disconnect the power cord from the power outlet to stop the scanner.
- If the leading edge of the document is curled, the document may fold up and cause a paper jam. If the curl is extreme, straighten out the curl before loading the document in the scanner.
- If feeding stops due to a system error or paper jam while the scanner is scanning, resolve the problem, make sure that the scanned image of the last page that was successfully fed has been stored, and then resume scanning the remaining document pages.
- After you finish scanning, close the document eject tray and the feed support to prevent damage to the scanner while it is not being used.

When scanning a document one page at a time (non-separation feed)

When scanning a thick document one page at a time or scanning a document that has multiple pages fastened together, set the feed selection lever to non-separation feed. Non-separation feed enables the loaded document to be scanned without the pages being separated, regardless of the number of pages.

1 **Set the feed selection lever to non-separation feed.**

2 **Follow the procedure in to load documents.**
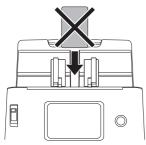
IMPORTANT

- When loading multiple page documents that are fastened together, such as invoices, place the documents in the feeder with the edge that is fastened together facing down.
- When a double feed occurs, refer to and in "When in Trouble".

Loading Cards

The loading method differs depending on whether the surface of the cards is uneven or not.
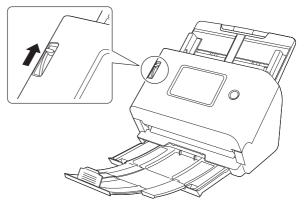
⚠ CAUTION

When scanning cards, place them to be fed horizontally. If you place cards to be fed vertically, they may not be ejected properly because a load is applied to them. In addition, cards that cause an error may be damaged when you remove them.
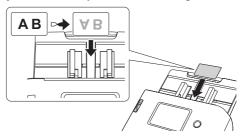
In the case of cards with an uneven surface (that have been embossed)
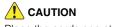
When scanning cards that have been embossed, set the feed selection lever to non-separation feed and then place one card at a time in the scanner horizontally.

1 **Set the feed selection lever to non-separation feed.**

2 **Adjust the document guides to fit the width of the card to be scanned.**

3 **Place the card horizontally, with the reverse side facing you, and the top of the card facing down.**

⚠ CAUTION

Place the cards one at a time.
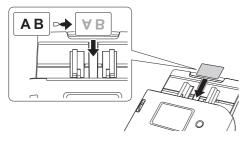
In the case of cards without an uneven surface (that have not been embossed)

When scanning cards that have not been embossed, place the cards horizontally in the scanner.

1 **Adjust the document guides to fit the width of the card to be scanned.**

2 **Place the card horizontally, with the reverse side facing you, and the top of the card facing down.**
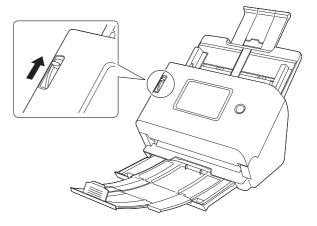
💡 Hint

Up to 3 cards can be placed in the scanner at the same time if they are not embossed.

Loading Folded Documents

Folio scanning is a method for scanning documents larger than A4 size, which cannot be loaded in the feeder. To do folio scanning, fold the document in half and place it in the feeder. The scanner will scan both sides and combine the scanned images into a single image.

1 **Set the feed selection lever to non-separation feed.**
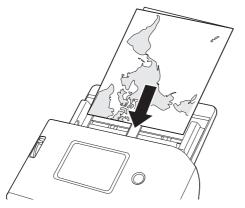
2 **Fold the document in half.**

Crease the document firmly down its center to fold the document in half. Fold the document so that its edges are neatly aligned. If the document is not folded properly, paper jams may occur or distortions may appear in the combined scanned image.

❗ IMPORTANT

A portion of the scanned image will be missing at the fold line.

3 **Place the document with the folded edge facing right and the top edge facing downward.**

> ⓘ **IMPORTANT**
>
> Adjust the document guides to fit the width of the document. If the positions of the document guides are too wide apart, the image may skew or shift.
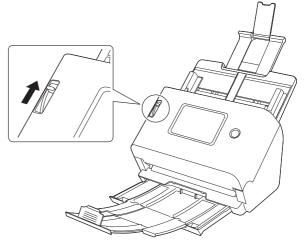
> 💡 **Hint**
>
> • You can set how to combine the front and the back according to how the document is folded. For details, refer to the Help for the scanner driver.
> • The maximum size for the combined image is A2. Use this method to scan A2-size documents.
> • Set [Page Size] to half the size of the paper you are actually going to scan on the scanner driver settings screen. When scanning a folded document of a size other than the standard format, set [Page Size] to [Match original size] (Windows)/ [Detect automatically] (macOS). For details, refer to the Help for the scanner driver.

Scanning with Carrier Sheets

To prevent damage to a document while scanning it, insert it into an optional carrier sheet before loading it in the scanner.

1 **Set the feed selection lever to non-separation feed.**
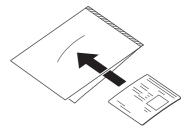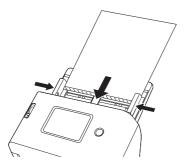
> ⚠ **CAUTION**
>
> When scanning with a carrier sheet, make sure to set the feed selection lever to non-separation feed.

2 **Insert the document into the carrier sheet.**

3 **Load the document with the sealed end of the carrier sheet as the leading edge.**

After placing the document, align the document guides with both edges of the document.

⚠️ **CAUTION**

If the carrier sheet and the document inside it are not placed correctly, the document may jam or not scan properly.

❗ **IMPORTANT**

- Insert documents straight into the center of the carrier sheet. Proper scanning is not possible if the document is too close to either side, tilted, or protruding from the carrier sheet.
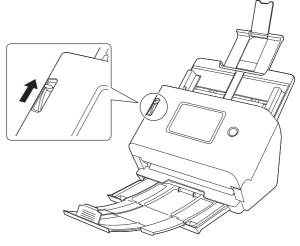
- When using a carrier sheet (LEGAL), set the long document mode of the scanner driver to [Long Document Mode (1000 mm)].
- The maximum thickness that can be scanned is 127 g/m^2. Documents that exceed 127 g/m^2 may cause scanner malfunctions, such as paper jams.

- As a rough guide, replace a carrier sheet after 1,000 scans of a 1 page 80 g/m^2 (22 lb bond) document inserted. Carrier sheets are consumable items. Replace them with new ones as necessary, if there is visible damage or smudging or if paper jams occur.

Loading passports

To scan a passport, insert the passport into the separately sold carrier sheet (for passports) and then place it onto the scanner.

1 **Set the feed selection lever to non-separation feed.**

⚠️ **CAUTION**
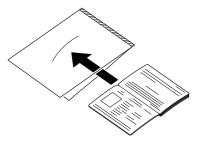
When scanning passports, make sure to set the feed selection lever to non-separation feed.
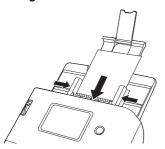
2 **Open the passport to the page that you want to scan. Insert the passport into the carrier sheet so that the thicker side of the passport as close as possible to the sealed end of the carrier sheet.**

**3** **Load the document with the sealed end of the carrier sheet as the leading edge and the page you want to scan facing down.**
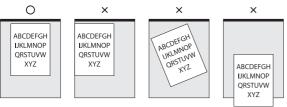

After placing the document, align the document guides with both edges of the document.

⚠ **CAUTION**

If the carrier sheet and the passport are not loaded correctly, the document may jam or not scan properly.

❗ **IMPORTANT**
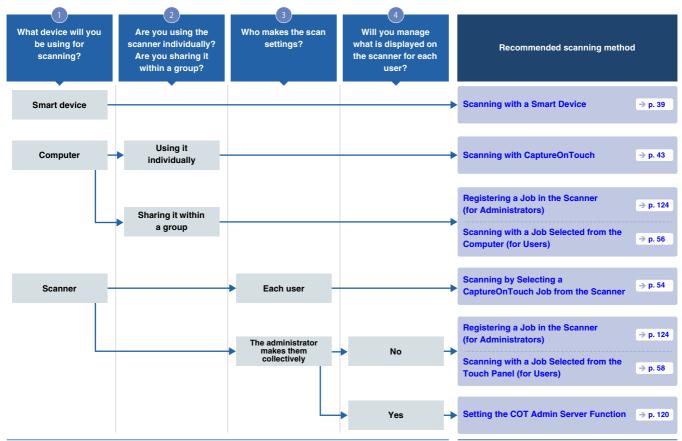
- Depending on the condition of the carrier sheet or passport, the image may not be scanned completely or the scanner's image correction may not function properly. If this is the case, set [Page Size] to a larger paper size (A4, for example) on the scanner driver settings screen, and then scan again. For details, refer to the Help for the scanner driver.
- If the size of the passport differs greatly from the size of the carrier sheet, a document jam may occur or the scanner's image correction may not function properly.
- When scanning passports, set [Dots per inch] to 300 dpi or less on the scanner driver settings screen. For details, refer to the Help for the scanner driver.
- The maximum thickness that can be scanned is 4 mm with the passport inserted inside the carrier sheet.
  If the thickness exceeds 4 mm, the scanner may malfunction due to problems such as paper jams.
- Depending on the thickness and condition of the passport or booklet you put in the carrier sheet, the image may become distorted.
- Carrier sheets are consumable items. Replace them with new ones when necessary, if there is visible damage or smudging.

Scan

You can scan in various ways with this scanner. Here are recommended scanning methods suitable for the device and environment you are using.

1 What device will you be using for scanning?	2 Are you using the scanner individually? Are you sharing it within a group?	3 Who makes the scan settings?	4 Will you manage what is displayed on the scanner for each user?	Recommended scanning method
Smart device				**Scanning with a Smart Device** → p. 39
Computer	Using it individually			**Scanning with CaptureOnTouch** → p. 43
	Sharing it within a group			**Registering a Job in the Scanner (for Administrators)** → p. 124 **Scanning with a Job Selected from the Computer (for Users)** → p. 56
Scanner		Each user		**Scanning by Selecting a CaptureOnTouch Job from the Scanner** → p. 54
		The administrator makes them collectively	No	**Registering a Job in the Scanner (for Administrators)** → p. 124 **Scanning with a Job Selected from the Touch Panel (for Users)** → p. 58
			Yes	**Setting the COT Admin Server Function** → p. 120

	Use it simply				Use it with management
Scanning method	**Scanning with CaptureOnTouch Lite Web** → p. 40 Just connect the computer or smart device to the same network as that of the scanner, and you can start scanning without installing any drivers or applications.	**Scanning with CaptureOnTouch** → p. 43 You can scan a document with a simple operation merely by selecting the screen panel.	**Scanning by Selecting a CaptureOnTouch Job from the Scanner** → p. 54 You can scan by calling the scan settings (jobs) registered in CaptureOnTouch from the touch panel.	**Scan with a job registered in the scanner** → p. 56 You can scan by pre-registering scan settings (jobs) in the scanner and calling them from the touch panel.	**Use the COT Admin server function** → p. 120 You can centrally manage job/scanner/ user information using the server software.
Features — Scanning with a smart device	✓				
Features — Scanning with a computer	✓	✓		✓	
Features — Scanning with the scanner			✓	✓	✓
Features — Sharing it within a group	✓		✓	✓	✓
Features — Multifunctional		✓	✓		✓
Features — Thorough management				✓	✓

Scanning with a Smart Device

When scanning from a smart device, scan with the CaptureOnTouch Lite Web function from the Web Menu.
You can start scanning immediately without installing scanner drivers or software.

IMPORTANT

The smart device and the scanner must be on the same network.

Displaying the Web Menu

The Web Menu is a tool that enables you to scan, make scanner settings, and display information, using a web browser.
Scanning from the Web Menu is called the CaptureOnTouch Lite Web function.
For information about the scanner settings that can be made from the Web Menu, refer to "Making settings" (See p. 63).

Displaying the Web Menu from the QR code on the touch panel

1 **Tap [COT Lite Web] on the [Select Job] screen of the scanner's touch panel.**

A QR code appears.

2 **Scan the QR code with the smart device.**
The Web Menu appears.

Displaying the Web Menu by entering the IP address of the scanner into the web browser

1 **Start the web browser on the smart device.**

2 **Enter the IP address of the scanner into the address field of the web browser.**
The Web Menu appears.

Hint

If you are using a computer, you can also display the Web Menu from the Canon imageFORMULA Driver Setting Tool. (See p. 146)

Scanning with CaptureOnTouch Lite Web

The following explains the procedure for scanning and saving a document with CaptureOnTouch Lite Web.
Refer to the Help for the Web Menu for detailed settings.

1 **Place the document in the scanner.**

2 **Open Web Menu.**

3 **Click [CaptureOnTouch Lite Web].**

If you are asked for a password, enter the password. Refer to to see if you need to use a password.

4 **Set [Scan mode].**

Color mode

Select the color mode for scanning the document from the following:

Color	Scan the document in color.
Grayscale	Scan the document in grayscale.
Black and White	Scan the document in black and white.

Page Size

Specify the paper size of the document to be scanned.
If you select [Auto], the scanner will detect the size of the document and scan it.

Dots per inch

Select the dots per inch for scanning. The unit is dpi.

Scanning side

Skip blank page	If there are blank pages in the document, skip those pages when scanning.
Simplex	Scan only one side of the document.
Duplex	Scan both sides of the document.

Double feed detection

Set the double feed detection function to ON/OFF.

Passport mode

Scan the document with settings appropriate for a passport.
Turning this ON turns [Double feed detection] OFF.

5 Click [Output mode] and set the [Output mode].

File format

Specify the file format for the scanned image to be saved.

Quality

Quality can be set in 4 levels, from 1 to 4.
Setting it to "1 (High Compression)" results in the highest compression rate, reducing the file size of the scanned image, but degrading the image quality.
Setting it to "4 (High Quality)" results in the lowest compression rate, reducing the degradation of the image quality.

💡 **Hint**

This is enabled when [Color mode] in [Scan mode] is [Color] or [Grayscale].

Multi-pages

Specify the saving method when scanning a document with multiple pages.

All Pages	Saves all pages of the document into one file.
Single Page	Save each page in one file.

💡 **Hint**

Enabled when [File format] is [PDF] or [TIFF].

Add OCR information

Turn this ON to recognize text in scanned images so that the text data is included in the saved images.

💡 **Hint**

Enabled when [File format] is [PDF].

Language for OCR

Set the language to be recognized with [Add OCR information].

💡 **Hint**

Enabled when [File format] is [PDF] and [Add OCR information] is ON.

ZIP the file

Turn this OFF to save data as the specified file format.

💡 **Hint**

Enabled when [Multi-pages] is [All Pages].

Set a password for a folder

Set the password setting for ZIP files to ON/OFF.

Password

Set the password for ZIP files.

6 Click [Scan].

Scanning starts.
When the scan is finished, the [Check scanned images] screen opens.

💡 **Hint**

If scanning continuously, set the next document, and click [Continue Scanning]. Document scanning starts.

7 After checking the scanned image, click [Save].

The scanned image file is saved to the smart device.
The format in which scanned image files are saved depends on the output mode setting.

About scanned images

Images saved to a smart device can be moved to online storage and used in cloud services by using the applications and functions on the smart device. For details, refer to the instruction manual of the smart device.

Scanning with CaptureOnTouch

CaptureOnTouch is a scanning application that enables you to scan a document with a simple operation merely by selecting the screen panel. Multiple scanning methods, which can be selected according to the purpose and application, are available.

Standard Scanning

Select the type of document you want to scan and the output destination panel according to the intended use of the scanned image.

Scanning Shortcut

If you save a combination of a frequently used document type and output destination as a shortcut, you can have the document scanned and output by simply clicking one panel. This is useful when you use the same settings repeatedly.

Starting and Exiting CaptureOnTouch

By default, CaptureOnTouch becomes resident in the system when you start your computer.

Windows

Click 🖥 (CaptureOnTouch icon) on the taskbar and then click [Open CaptureOnTouch] from the menu which appears to start CaptureOnTouch and display the main window.

💡 **Hint**

You can also start it from the Start menu. Click [Start] – [CaptureOnTouch] – [CaptureOnTouch V5 Pro] (for 32-bit Windows 10, [CaptureOnTouch V4 Pro]) in this order.

Mac
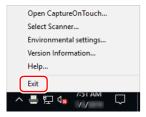
Click 🖨 (CaptureOnTouch icon) on the menu bar and then click [Launch CaptureOnTouch] from the menu which appears to launch CaptureOnTouch and display the main window.

Exiting CaptureOnTouch

Windows

To close the CaptureOnTouch main window, click ✕ on the top of the window. This closes the main window, but it will continue to reside in the system.

To finish the CaptureOnTouch residency, click 🖥 (CaptureOnTouch icon) on the taskbar, and click [Exit] on the menu.

The residency of CaptureOnTouch on the system is finished and the icon on the taskbar disappears.

 Mac

To close the CaptureOnTouch main window, click ● on the top of the window. This closes the main window, but it will continue to reside in the system.
To finish the CaptureOnTouch residency, click ⬚ (CaptureOnTouch icon) on the menu bar, and select [Exit] from the menu.

Restarting CaptureOnTouch

To use CaptureOnTouch after it has been made not resident in the system, use one of the following procedures to restart it.
CaptureOnTouch will start and become resident in the system again.

 Windows

Click [Start] – [CaptureOnTouch] – [CaptureOnTouch V5 Pro] (for 32-bit Windows 10, [CaptureOnTouch V4 Pro]) in this order.

 Mac

In the Finder, double-click [GO] – [Applications] – [CaptureOnTouch].

Select Scanner

The following is an explanation of how to select a scanner using CaptureOnTouch.

➡ **Windows**
➡ **Mac**

- -

Windows

1 **Click the ⬚ (CaptureOnTouch icon) on the taskbar.**

2 **Click [Select Scanner] on the menu.**
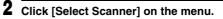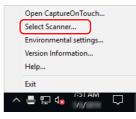
3 **Select the scanner you are using and click [OK].**

💡 **Hint**

If the scanner you are using does not appear, reinstall the scanner driver.

Mac

1 Click **(CaptureOnTouch Icon) on the menu bar and then click [Select Scanner] from the menu which appears.**

2 **Select the scanner you are using and click [OK].**

Screen Descriptions

There are two areas on the CaptureOnTouch main screen, Standard Scanning and Scanning Shortcut.
Use the [>] [<] at the top right of the main window to move between areas.

In each area, various panels have been prepared according to the scan types and output destinations.
Click the [New shortcut] button, and a new panel will be added.

💡 **Hint**

Click ? to open Help. **Windows** ‹

45

Standard Scanning

Operations:

Select a scan mode panel -> Select an output panel -> Start scanning

1 Place the document in the scanner.

2 From [1 Select document], click a scan mode panel according to the document you want to scan.

The selected scan mode panel is displayed in orange.

3 From [2 Select output], click the output panel according to the intended use of the scanned image.

The selected output is displayed in orange.

4 Click the [SCAN] button.

The document is scanned.
When the scan is finished, the scanned image editing screen opens.

💡 Hint

To use this combination of scan mode and output destination again next time, click the [Save to Shortcut] button.
The selected scan mode and output destination are added to Scanning Shortcut.

⚠️ CAUTION

- If you configure scanning conditions that consume a large amount of the computer's memory, scanning may stop because of insufficient memory. If an error message appears due to insufficient memory while scanning is in progress, stop scanning, change the scanning conditions, and then try scanning again.
- A multiple-page scan cannot be saved when it reaches the file size of 2 GB. Change the save settings if an error message is displayed.

💡 Hint

If scanning continuously, set the next document, and click the [Scan more pages] button. Document scanning starts.

5 **After checking the scanned image, click the [Finish] button.**

Click the ✎ button to edit the output settings.

Click the [Cancel] button to discard the scanned image and return to the main window.

When the output has finished, a popup window will be displayed. If the scanned image was saved, a link to open the storage folder will be displayed.

This completes the Standard Scanning.

💡 **Hint**

Clicking the [Open storage folder] link opens the folder in which the saved scanned images were saved. Depending on the output settings, the [Open storage folder] link may not be displayed.

Scanning Shortcut

Operations:

Register scanning shortcut -> Scan the document -> Output scanned images

By adding scanning shortcuts that combine frequently-used document selections and outputs, you can scan just by clicking the Scanning Shortcut panel.

💡 **Hint**
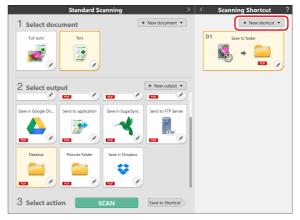
If a registered scanning shortcut is assigned as a job, you can run shortcut scans using these settings from the touch panel of the scanner.

Registering and editing scanning shortcuts

Multiple scanning shortcuts can be registered to CaptureOnTouch.

1 **Either click the [New shortcut] button in [Scanning Shortcut], or select the scan mode and output destination in [Standard Scanning], and click the [Save to Shortcut] button.**

A scanning shortcut panel will be created.

You can also create a new shortcut panel by clicking ⏷ on the [New shortcut] button, and in the menu that appears, selecting the type of Scanning Shortcut.

2 **The Edit Scanning Shortcut Panel dialog box appears when you click the Edit button.**

3 **Click the [Select document] tab to set the scan mode settings.**

4 **Click the [Batch separation] tab to set the batch separation.** Windows

| Document | Batch separation | Output 1 | Index 1 | Option | General |

Batch separation setting

Separation method: No Separation

Detail Settings...

Separation paper: Discard page

Head separation: ☑ Insert

? Close 🗑

5 **Click the [Output] tab to set the outputs.**

| Document | Batch separation | Output 1 | Index 1 | Option | General |

Output settings

Output method selection: 📁 Save to folder

Detail Settings...

File name / folder name: Image_

Detail Settings...

File type: 📄 PDF (*.pdf)

Detail Settings...

Save in folder: 🖼 Pictures

Detail Settings...

General

Icon 📁

☐ Change the icon

Setting...

? Close 🗑

6 **Click the [Index] tab to set the index file.** *Windows*

Document	Batch separation	Output 1	Index 1	Option	General

Index settings

Page index:	☐ Output
	Output settings...
Document index:	☐ Output
	Output settings...
Barcode / OCR settings:	Area setting...

?   **Close**   🗑

7 **Click the [Option] tab to set the options.**

Document	Batch separation	Output 1	Index 1	Option	General

Option

Edit after scanning	☑ Enable
Enable additional scan	☑ Enable
Output a file when scanning	☐ Enable
Job assignment:	No. 2 ⌄
Order of output	➕ ✖ ⬆ ⬇
	Save to folder

?   **Close**   🗑

[Edit after scanning]
Select this to enable modifying the scanned images after scanning in the Scan Editing screen. When not selected, the Edit window is not displayed in the Scan Editing screen.

[Enable additional scan]
Select this to display the [Scan more pages] button in the Scan Editing screen to enable continuous scanning.

[Job assignment]
You can assign a scanning shortcut to a job.
When a job is assigned, an icon with the assigned job number will appear in the scanning shortcuts panel.

[Order of output]

You can add or delete output destinations, and also change their order.

8 Click the [General] tab to make other settings.

[Name]

You can enter the scanning shortcut panel name.

Selecting a shortcut and scanning

1 Place the document in the scanner.

2 Click the scanning shortcut panel.

The document is scanned.
When the scan is finished, the scanned image editing screen opens.
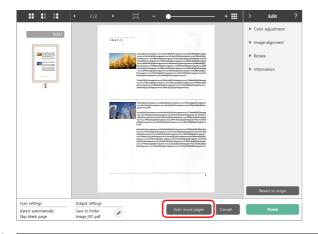
> ⚠ **CAUTION**
>
> • If you configure scanning conditions that consume a large amount of the computer's memory, scanning may stop because of insufficient memory. If an error message appears due to insufficient memory while scanning is in progress, stop scanning, change the scanning conditions, and then try scanning again.
> • A multiple-page scan cannot be saved when it reaches the file size of 2 GB. Change the save settings if an error message is displayed.

> 💡 **Hint**
>
> If scanning continuously, set the next document, and click the [Scan more pages] button. Document scanning starts.
> If [Enable additional scan] is disabled in the scanning shortcut settings, the [Scan more pages] button will not be displayed.

3 **After checking the scanned image, click the [Finish] button.**

Scanning by Selecting a CaptureOnTouch Job from the Scanner

By registering a frequently-used scanning method as a scanning shortcut in CaptureOnTouch and assigning a job number, you can scan by selecting the job number from the touch panel of the scanner.

💡 **Hint**

If [Do not display the main screen when the scan is started with the scanner button] is checked in the CaptureOnTouch Environmental settings, the CaptureOnTouch main screen will not be displayed when a scan is started from the touch panel. Only dialog boxes and error messages during scanning, and completion popup windows are displayed. In addition, [Edit after scanning] and [Enable additional scan] in the Edit Scanning Shortcut Panel dialog box are disabled.

Creating a Job with CaptureOnTouch

1 Refer to **"Registering and editing scanning shortcuts" (See p. 48)** to create a scanning shortcut panel.

2 Set a job number for [Job assignment] on the [Option] tab.

Selecting a Job from the Scanner
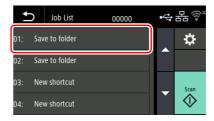
1 **On the [Select Job] screen on the touch panel of the scanner, tap [Jobs on USB] when connected by USB or tap [Jobs on <Computer Name>] when connected by a network.**

Jobs that are registered in CaptureOnTouch on the computer are displayed.

COT Lite Web	Select this to use a smart device to scan from the Web Menu. Refer to "Scanning with CaptureOnTouch Lite Web" (See p. 40).
Jobs on USB	Select this to use a job registered in CaptureOnTouch on the computer connected to the scanner via USB.
Jobs on Scanner	Select this to use a job registered in the scanner. Refer to "Scanning with a Job Registered in the Scanner (for Users)" (See p. 56).
Jobs on <Computer Name>	Select this to use a job registered in CaptureOnTouch on the computer connected to the scanner via wired LAN or Wi-Fi.

2 **Tap the job you want to execute.**

3 **Tap ◇ (Scan).**
Scanning starts.
While scanning is in progress, the number of pages scanned is indicated on the touch panel, in addition to the scanner settings.

Scanning with a Job Registered in the Scanner (for Users)

Jobs that have been pre-registered in the scanner can be called up from the computer or touch panel and scanned. For details about how to register jobs in the scanner, refer to "Registering a Job in the Scanner (for Administrators)" (See p. 124).

Scanning with a Job Selected from the Computer (for Users)

1 Place the document in the scanner.

2 Open Web Menu. (See p. 39)

3 Click [Scan by "jobs on scanner"].

4 Click a job according to the intended use of the scanned image.
Scanning starts.

When scanning with a job on which [Check images after scanning] is enabled, then when the scan is finished, the [Check scanned images] screen opens. "Other Setting Items" (See p. 130)

💡 **Hint**

When scanning with a job on which [Check images after scanning] is disabled, then when the scan is finished, the [Continue Scanning Check] screen opens.
- Continue: Continue scanning.
- Send: Finishes the scan and sends the scanned image.
- Cancel: Cancels the scan and discards the scanned image.

5 Check scanned images.

💡 **Hint**

If scanning continuously, set the next document, and click [Continue Scanning]. Document scanning starts.

6 After checking the scanned image, click [Save].

The file is sent according to the job settings.

Scanning with a Job Selected from the Touch Panel (for Users)

1 **On the [Select Job] screen on the touch panel of the scanner, tap [Jobs on Scanner].**

2 **Tap the job you want to execute from the [Job List] screen.**

3 **Tap ◇ (Scan).**

Scanning starts.

While scanning is in progress, the number of pages scanned is indicated on the touch panel, in addition to the scanner settings.

4 **After checking the scanned image, tap ⬈.**
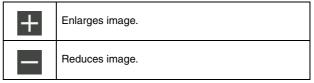
When scanning with a job on which [Check images after scanning] is enabled, the [Check scanned images] screen opens.

⬈	Send the file according to the job settings.
◇	Do additional scan using the same settings.

Tapping the image in the [Check scanned images] screen shows an enlarged view of the image.

✛	Enlarges image.
━	Reduces image.

✛	Toggles between showing and hiding icons for moving up, down, left, and right.
🗑	Delete the displayed image.

💡 **Hint**

When you press 🎛 (edit) while a job is selected, the [Job Settings] screen opens. You can temporarily change the job settings, [Color Mode], [Dots per inch], [Page Size], and [Scanning Side].
This is convenient when you temporarily need to scan a document that differs from the usual ones.
Tap the item you want to set.
Once you scan something or return to the [Job List] screen with ◀ (Back), the settings on the [Job Settings] screen will reset back to their original state.

Scanning with a Mopria-Compatible Device

You can scan using the standard application of a Mopria-compatible device or by installing the Mopria Scan application from the Google Play Store. For details, refer to the instruction manual of the device used.

🛈 **IMPORTANT**

Depending on the application, the functions may be restricted.

Scanning with Advanced Settings

If you want to scan with software other than the CaptureOnTouch advanced settings dialog box or the bundled software, refer to the Help for the scanner driver.

Setting the Long Document Mode

The length of documents that can be scanned with the scanner is normally 356 mm (14"), but you can scan documents up to 5,588 mm (220") long by setting the scanner to the Long Document mode.

⚠ IMPORTANT

By selecting the Long Document mode and setting the [Page Size] on the scanner driver settings screen to Auto-detection, documents of up to 5,588 mm (220") in length can be scanned. Note the following when the Long Document mode is set.

- When scanning in the Long Document mode, if the document is placed on the scanner in a skewed position, it may hit the edges of the feeding area and be damaged. Be careful that the document does not skew.
- When scanning with the Long Document mode, paper jam detection may be delayed, resulting in damage to the document. Be careful to avoid paper jams.
- When scanning long documents, make sure to set the feed selection lever to non-separation feed, and scan the documents one at a time.
- Scanning large-sized documents with the Long Document mode may take a long time. Also, errors may occur due to memory shortage, and scanning may be disabled.
- When scanning documents with [Long Document Mode (3000 mm)] or [Long Document Mode (5588 mm)] selected on the [Long Document Mode] tab, the image may not be scanned completely if 400 dpi or 600 dpi is selected, or if [Color] is selected for [Color mode] and [Duplex] is selected for [Scanning Side]. If this happens, select a lower dpi, or select [Monochrome] for [Color mode] or [Simplex] for [Scanning Side] and scan the document.

Detecting a document double feed

This scanner includes a function to detect document double feeds. By using this function, the scanner will automatically stop when it detects that multiple documents have been fed at the same time. You can also specify whether to save the scanned image after scanning has finished and continue scanning the document (Continue Scanning). For details, refer to the Help for the scanner driver.

What to do when a double feed is detected

When Not Using Continue Scanning

If a document double feed is detected during scanning, document feeding stops when the double fed documents are ejected. When this happens, the following error appears on the touch panel.

Also, a message screen is displayed to notify you that a double feed has been detected.

When this happens, stop the scanning in the application and then scan the documents again.

When Using Continue Scanning

If a document double feed is detected during scanning, document feeding stops when the double fed documents are ejected. The following message appears on the touch panel, and you can specify whether to continue scanning.

Also, the [Rapid recovery system] screen appears to enable you to specify whether to continue scanning.

Buttons on the [Rapid recovery system] Screen	Description
[SAVE & CONTINUE]	Saves the preview image as a scanned image and scans the rest of the document.
[STOP]	Discards the preview image and stops scanning.
[DISCARD & CONTINUE]	Discards the preview image and continues scanning. Place the double fed document again before clicking this button.

Making settings

You can make the detailed settings for the scanner from the Web Menu displayed by the web browser and the Settings Menu on the touch panel.
If you want to do a search from menu items, see "Web Menu List" (p. 67)/"Settings Menu List" (p. 68)
If you want to do a search from purposes, see "List of Settings by Purpose" (p. 69)

Web Menu

Settings Menu

🛈 IMPORTANT

We recommend the following web browsers:

Windows	Microsoft Edge latest version
	Firefox latest version
	Chrome latest version
macOS	Safari latest version
Android	Chrome latest version
iOS	Safari latest version

Web Menu Operating Procedure

For information about displaying the Web Menu, refer to "Displaying the Web Menu" (See p. 39).

Screen Descriptions

	Performs a scan. (See p. 40)
	Select a Job from the Computer to Scan. (See p. 56)
	Displays the screen for editing jobs to register in the scanner. (See p. 124)

(When connected via https) (When connected via http)	Displays the communication method with the Web Menu. Clicking this when connected via http changes the connection to https. If you want more secure communications, change to the https connection. Depending on the environment, a warning may appear on the web browser when you change to https. Refer to "Installing an SSL Server Certificate (Web Menu Only)" (See p. 116).
(When logged in as an administrator) (When logged in as a general user)	Displays the login status. You need an administrator password to log in as an administrator.
	Displays the Help.
	Sets the language displayed on the screen. The following 15 languages are supported. English/German/French/Italian/Spanish/Japanese/Dutch/Simplified Chinese/Traditional Chinese/Russian/Korean/Turkish/Portuguese/Thai/Vietnamese

Displaying Administrator Settings

1 Click [Administrator settings].

2 Enter the administrator password.

The administrator password at the time of factory shipment is written on the label affixed to the scanner.

🔵 IMPORTANT

To ensure security, we recommend changing the administrator password without leaving it as shipped from the factory. Refer to "Setting an Administrator Password" (See p. 117).

3 Click [OK].

The [Administrator settings] screen appears.

Settings Menu Operating Procedure

1 **On the home panel on the touch panel of the scanner, tap** ⚙ **(settings).**

The settings menu appears.

↩	Settings Menu	🏠
Select Job	❯	▲
COT Lite Web	❯	
Scan Settings	❯	▼
Job Settings	❯	

2 **Tap the settings menu you want to change.**

🛈 **IMPORTANT**

Depending on the settings made by the administrator, you may need the administrator password to change settings.

3 **Tap each item to confirm/change the setting.**

💡 **Hint**

On screens where the ▲▼ buttons appear, you can scroll the screen by tapping them.

Web Menu List

Administrator settings

Device Configuration

Language /Timezone	p. 71 p. 72 p. 73
Brightness	p. 74
Job Display	p. 75
Roller Feed Count	p. 76 p. 77
Current Scan Count	p. 78
Date/Time	p. 79
Power management	p. 82
SNMP	p. 102
mDNS	p. 101
PIN	p. 113
Server Certificate	p. 116
Scanner Name	p. 83
Buzzer	p. 84

Network Settings

IPv4	p. 96
Switch connections	p. 100

Communication settings

COT Admin Server	p. 120
Mail server	p. 107
SFTP server	p. 108

System managemment

Save settings	p. 87
Restore settings	p. 87
Functional restriction	p. 88
Manage icons	p. 89
Log output setting	p. 91
Version up	p. 90
Administrator Password	p. 117
Root Certificate	p. 108
Access Level	p. 90
Initialize	p. 85
SDK for UI customization	p. 118
CaptureOnTouch Lite Web	p. 119
Home panel	p. 91

Others

Device information	p. 94
Network Information	p. 111
Version Information	p. 95

Settings Menu List

Scan Settings

Detect Double Feed	p. 92
Passport	p. 93

Device Configuration

Device Information	p. 94
Language	p. 71
Date & Time	—
Date & Time Setting	p. 79
Timezone	p. 72
Date Display Format	p. 80
NTP Settings	p. 81
Daylight Saving Time Settings	p. 73
Brightness Settings	p. 74
Power Management	p. 82
Maintenance	—
Rolller Count	p. 76 p. 78
Roller Replacement	p. 77
Security	—
PIN Setting	p. 113
Admin Password Setting	p. 117
Scanner Name Setting	p. 83
Functional restriction	p. 88
Buzzer	p. 84
mDNS	p. 101
Initialize	p. 85

Network Settings

Switch connections	p. 100
Network Information	p. 111
IP Address Settings	—
IPv4	p. 96
Wi-Fi Setting	—
Select a connection mode	p. 106
Current SSID	p. 107
COTAdmin Settings	—
Server Settings	p. 120 p. 122 p. 123
Connection Test	p. 120
Connection Test	p. 112

Job Display Method

Sets the method to display the jobs registered in the scanner. See p. 75

COT Lite Web

Displays a QR code on the touch panel. By scanning it, you can use the CaptureOnTouch Lite Web function.

Version Information

Displays the version of the firmware of the scanner, etc.

Help

Displays the Help for scanning methods, error handling methods, and maintenance methods.

List of Settings by Purpose

Scanner Settings

Network Settings

Security Settings

Web Menu Settings

To change the data to be displayed on the touch panel of the scanner	p. 118
To set CaptureOnTouch Lite Web	p. 119

COT Admin Server Function Settings

Registering a Job in the Scanner

Scanner Settings

Make the settings for the scanner.

💡 **Hint**

- Web Menu operating procedure: "Web Menu Operating Procedure" (See p. 64)
- Settings Menu operating procedure: "Settings Menu Operating Procedure" (See p. 66)
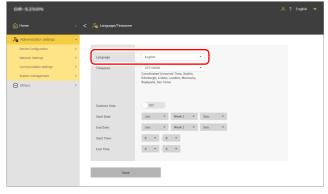
Setting the Language for Display

Set the language that is displayed on the touch panel of the scanner.

Setting value
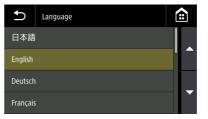
English (English) / Japanese (日本語) / German (Deutsch) / French (Français) / Italian (Italiano) / Spanish (Español) / Dutch (Nederlands) / Simplified Chinese (简体中文) / Traditional Chinese (繁體中文) / Russian (Русский) / Korean (한국어) / Turkish (Türkçe) / Portuguese (Português)

Administrator settings > Device Configuration > Language/Timezone

Settings Menu > Device Configuration > Language

Click [Save] to save the settings.

Setting an Area

Set an area according to the area where you are using the scanner.

Setting a time zone

Set a time zone according to the area where you are using the scanner.

⚠️ IMPORTANT
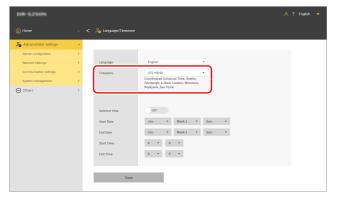
If the time zone is not set correctly, communication may not work properly.

Setting value

UTC -12:00 to **UTC +14:00**
00 min / 15 min / 30 min / 45 min

Administrator settings > Device Configuration > Language/Timezone
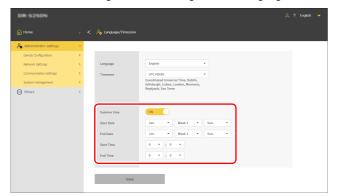
Click [Save] to save the settings.

Settings Menu > Device Configuration > Date & Time > Date & Time Setting > Timezone

Setting Daylight Saving Time
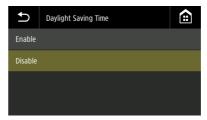
Set daylight saving time according to the area where you are using the scanner.

Administrator settings > Device Configuration > Language/Timezone

Click [Save] to save the settings.

Settings Menu > Device Configuration > Date & Time > Daylight Saving Time Settings > Daylight Saving Time

Settings Menu > Device Configuration > Date & Time > Daylight Saving Time Settings > Period Settings
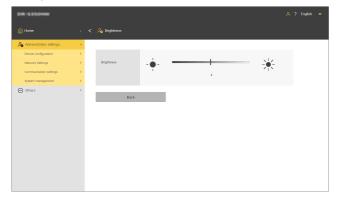
Setting the Brightness

Set the brightness of the touch panel of the scanner.

Administrator settings > Device Configuration > Brightness

Move the slide bar to the left or right to change the brightness of the touch panel.
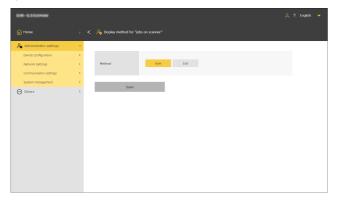
Settings Menu > Device Configuration > Brightness

Set the job display method
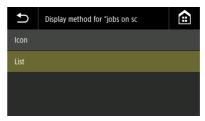
Sets the method to display the jobs registered in the scanner.

Administrator settings > Device Configuration > Display method for "jobs on scanner"

Click [Save] to save the settings.

Settings Menu > Job Settings > Display method for "jobs on scanner"
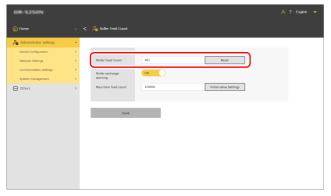
Checking/Resetting the Roller Feed Count

Check the number of sheets fed by the scanner (total number of pages of the document fed by the scanner). When replacing the roller with a new one, reset the counter.

Administrator settings > Device Configuration > Roller Feed Count

Click [Reset] to reset the count.

Click [Save] to save the settings.

Settings Menu > Device Configuration > Maintenance > Roller Count > Roller Feed Count

Setting the Time to Replace the Roller
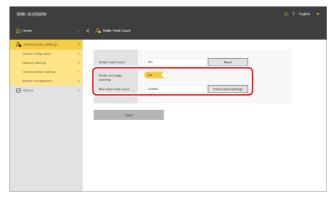
Set whether to display a warning when it is time to replace the roller, as well as the approximate scan count that serves as a guideline for when to replace it.

Administrator settings > Device Configuration > Roller Feed Count

Click [Initial value Settings] to reset Max roller feed count (recommended number of pages for roller replacement) to the factory default value.

💡 **Hint**

You can also change Max roller feed count, using the Canon imageFORMULA Driver Setting Tool. (See p. 146)

Click [Save] to save the settings.

Settings Menu > Device Configuration > Maintenance > Roller Replacement > Enable Notification
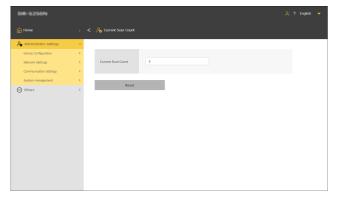
Settings Menu > Device Configuration > Maintenance > Roller Replacement > Max Count Setting > Change values
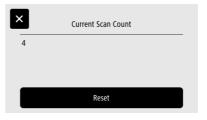
Checking/Resetting the Scan Count

Check/reset the scan count.

Administrator settings > Device Configuration > Current Scan Count
Click [Reset] to reset the count.

Settings Menu > Device Configuration > Maintenance > Roller Count > Current Scan Count

Setting the Date and Time

Set the date/time for the scanner.

Setting the date/time

Administrator settings > Device Configuration > Date / Time

Click [Save] to save the settings.

Settings Menu > Device Configuration > Date & Time > Date & Time Setting > Date

Settings Menu > Device Configuration > Date & Time > Date & Time Setting > Time
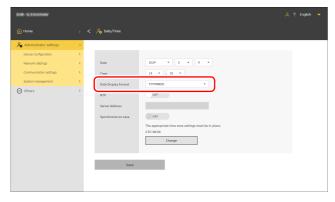
Setting the date/time display format
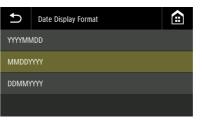
Setting value
YYYYMMDD / MMDDYYYY / DDMMYYYY

Administrator settings > Device Configuration > Date / Time

Click [Save] to save the settings.
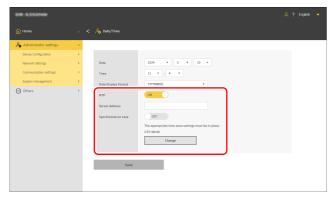
Settings Menu > Device Configuration > Date & Time > Date Display Format

Setting an NTP server

If the scanner is connected to the Internet, you can set it to synchronize with an NTP server.

Administrator settings > Device Configuration > Date / Time

NTP
Sets the NTP function to enabled/disabled.

Server Address
Enter the host name or IP address of the NTP server.

Synchronize on save
When it is turned ON, synchronization begins at the same time as saving.

Change
Click it to move to the [Language/Timezone] screen .

Click [Save] to save the settings.

Settings Menu > Device Configuration > Date & Time > NTP Settings > NTP Enable

Settings Menu > Device Configuration > Date & Time > NTP Settings > NTP Server

Enter the host name or IP address of the NTP server.
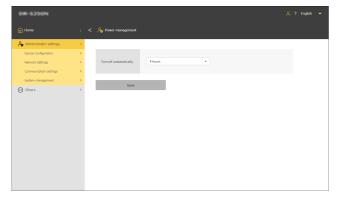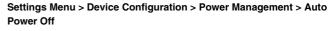
Making the Setting for Automatically Turning Off the Power
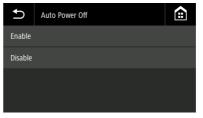
Sets the Auto Power Off Function.
When enabled, it will automatically turn off the power to the scanner if the scanner is not operated for four hours.

Administrator settings > Device Configuration > Power Management

Settings Menu > Device Configuration > Power Management > Auto Power Off

Click [Save] to save the settings.
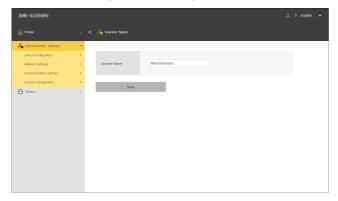
Setting the Name for the Scanner

Set it with up to 15 single-byte characters. You can use uppercase and lowercase English letters, numbers, and hyphens (-).

Administrator settings > Device Configuration > Scanner Name

Click [Save] to save the settings.

Settings Menu > Device Configuration > Security > Scanner Name Setting

Setting the Buzzer

Set the timing of when the buzzer sound of the scanner is activated.
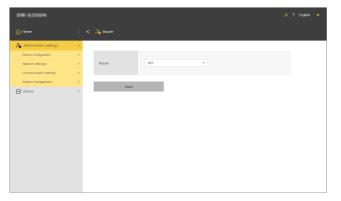
Setting value

Error	The buzzer sound is activated only when an error occurs.
Operation sound + error	The buzzer sound is activated when an error occurs and when a button on the touch panel is pressed.

💡 **Hint**

The volume of the buzzer cannot be changed.

Administrator settings > Device Configuration > Buzzer

Click [Save] to save the settings.
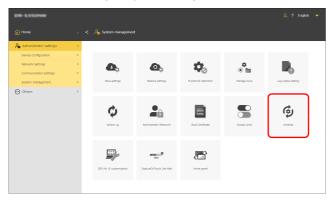
Settings Menu > Device Configuration > Buzzer

Initializing All Settings

Initialize all settings for the scanner.

Administrator settings > System management

Settings Menu > Device Configuration > Initialize

1 **Click [Initialize].**

2 **Confirm the confirmation message and click [OK].**

All settings will be initialized.

Resetting Settings to the Factory Default State (Performing a Factory Reset)

Performing a factory reset not only initializes the scanner settings but also resets the firmware version to the factory default state.

1 **Turn off the power to the scanner** **.**

2 **While holding down the factory reset button** **, press the power button to turn on the power.**

3 **When the power button starts to flash (quickly), release the factory reset button.**

The scanner is restarted several times and then the power button lights up to indicate that the factory reset is complete.

🛈 **IMPORTANT**
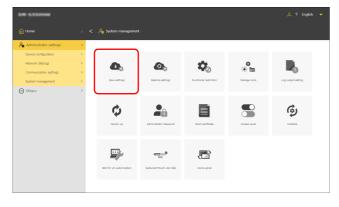
Do not turn off the power to the scanner while a factory reset is in progress.

Backing Up Settings (Web Menu Only)

Back up settings for the scanner to the computer. You can re-load backed up settings.

Administrator settings > System management

1 Click [Save settings].

The backup file will be saved to the computer.

Loading Backed Up Settings (Web Menu Only)

Load settings backed up to the computer. Settings will be overwritten by the backed up settings.

Administrator settings > System management > Restore settings

1 Click [...] and specify a backup file in the file selection dialog box.

Settings will be overwritten by the contents of the backup file. Upon completion of overwriting, the scanner will automatically restart.

Restricting Functions

Make some of the functions of the scanner unusable.
Turning it OFF causes the function to become unusable.
If you change the settings, the scanner will restart.

🖐 IMPORTANT

- If [Wi-Fi], [Wired LAN], and [USB] are all turned OFF, then a warning screen is displayed and the settings are rejected.
- If [Wi-Fi] and [Wired LAN] are both turned off, the Web Menu cannot be accessed. If you want to access the Web Menu, then on the Settings Menu set [Wi-Fi] or [LAN cable] to ON.

Wi-Fi

Wi-Fi connections cannot be used.

Wired LAN

Makes wired LAN connections unusable.

USB

USB connections cannot be used.

CaptureOnTouch Lite Web

Makes the CaptureOnTouch Lite Web function unusable.
For details about CaptureOnTouch Lite Web, refer to .

Mopria Scan

Makes the Mopria Scan function unusable.
For details about the Mopria Scan, refer to .

CaptureOnTouch Mobile Scan

Makes the mobile app "CaptureOnTouch Mobile" unusable.

Change settings of "jobs on scanner"

When it is off, you can temporarily change job settings when scanning with a job registered in the scanner. When you turn it on, you can no longer change the settings.

Administrator settings > System management > Functional restriction

Click [Save] to save the settings.
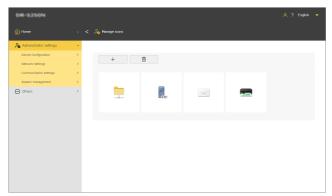
Settings Menu > Device Configuration > Functional restriction

Managing Icons (Web Menu Only)

Add and delete icons representing jobs to and from the Web Menu.

Administrator settings > System management > Manage icons

Adding an icon

1 **Click [+] .**
The [Add icon] screen appears.

2 **On the [Add icon] screen, click [...] and specify an icon file.**

💡 **Hint**

- The image file format that can be used is PNG format.
- You can register up to 99 icons.

3 **Click [Execute].**
The icon is added.

Deleting an icon

💡 **Hint**

You cannot delete the pre-registered shared folder icon, FTP server icon, mail icon, or printer icon.

1 **Click [🗑] .**
The [Delete icon] screen appears.

2 **Click the icon you want to delete. To select all icons, click [Select All].**
The selected icon is checked.
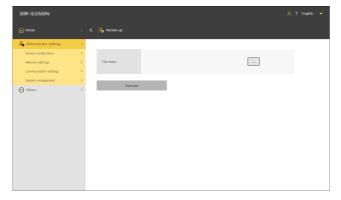
3 **Click [OK].**
The selected icon is deleted.

Upgrading the Scanner (Web Menu Only)

Update the firmware for the scanner, using a firmware file.

Administrator settings > System management > Version up

1 Click [...] and select a firmware file.

2 Click [Execute].

The scanner starts to upgrade. Progress is displayed during the upgrade.

ⓘ IMPORTANT

- Do not turn off the scanner during the upgrade.
- Do not exit the web browser displaying the Web Menu or close the browser tab during the upgrade.

Restricting the Things That Can Be Changed by General Users (Web Menu Only)

You can specify whether an administrator password is required to change the settings for the items on the Settings Menu.
By requiring the input of an administrator password, you can restrict the changes that general users can make.

Setting value

Read only	An administrator password must be entered to change the settings.
Read/Write	An administrator password need not be entered.
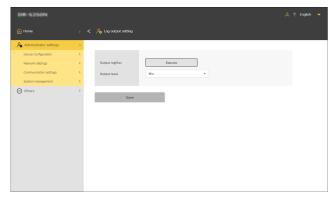
Administrator settings > System management > Access Level

Click [Save] to save the settings.

Acquiring a Scanner Log (Web Menu Only)

Acquire a scanner log.

Administrator settings > System management > Log output setting

Output level

Set the amount of information in a log file.

Click [Execute] to acquire a log file in ZIP format.

Setting the home panel display (Web Menu Only)

Set what is displayed on the first screen that appears when accessing the Web Menu.

Setting value

Memorize in Browser	Settings can be configured for various browsers. Set this in [Set this panel as the home panel] in the [Show "jobs on scanner"] panel.
Always show the default home panel	Set the [Home] panel.
Always show the "jobs on scanner" setting panel	Set the [Show "jobs on scanner"] screen.

💡 **Hint**

If you have set [Always show the default home panel] or [Always show the "jobs on scanner" setting panel], then [Set this panel as the home panel] will not appear in the [Show "jobs on scanner"] panel.

Administrator settings > System management > Home panel
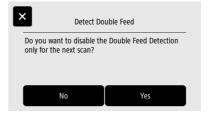
Click [Save] to save the settings.

Temporarily Disabling Double Feed Detection (Settings Menu Only)

Temporarily disable the double feed detection function.
When scanning with a job for which the double feed detection function is enabled, make this setting if you want to temporarily disable the function.
This is convenient when you need to scan a document different from the usual one that is likely to cause a double feed, using the same job.
Once scanning is complete, the setting made here will return to the original one.

Settings Menu > Scan Settings > Detect Double Feed

Temporarily Setting Passport Mode (Settings Menu Only)

Temporarily enable passport mode.
When scanning with a job for which passport mode is disabled, make this setting if you want to temporarily enable the function.
This is convenient when you need to scan a document different from the usual one that is thick like a passport, using the same job.
Once scanning is complete, the setting made here will return to the original one.

Settings Menu > Scan Settings > Passport

✕	Passport

Would you like to enable the Passport Mode only for the next scan?

No	Yes

Displaying Information about the Scanner

Display various pieces of information about the scanner.
For information about the network, refer to

Displaying information about the scanner

Others > Device information

Items to be displayed

• Date	• Roller Feed Count
• Time	• Current Scan Count
• Scanner Name	• Wired MAC address
• Serial number	• Wireless MAC address
• Total Scanning Count	• SSID
• Total Jam Count	

Settings Menu > Device Configuration > Device Information

Items to be displayed
• Scanner Name
• Serial number
• Total Scan Count
• Roller Feed Count
• Current Scan Count
• Total Jam Count
• Wired MAC address
• Wireless MAC address
• SSID

Displaying the version of the firmware, etc.

Others > Version Information

Click [Third party license] to check license information about third party products.

Settings Menu > Version Information

Network Settings

Make settings for the network.

💡 **Hint**

Setting an IP Address

Set the IP address of the scanner automatically or manually.

Setting an IP address automatically

When [Obtain IP address automatically.] is ON, you can choose whether to obtain the DNS server address automatically or set it manually.
When [Obtain IP address automatically.] is OFF, set the IP address and DNS server address manually.

💡 **Hint**

When [Obtain IP address automatically] is turned on, a DHCP server must be operating within a subnetwork.

Administrator settings > Network Settings > IPv4 Address

Settings Menu > Network Settings > IP Address Settings

Select [Auto Setting].

Obtain IP address automatically.

Specify whether to enable or disable DHCP.

Obtain DNS server addresses automatically.

Specify whether to enable or disable obtaining the DNS server address automatically.

Click [Save] to save the settings.

Setting an IP address manually

When [Obtain IP address automatically.] is OFF, set the IP address and DNS server address manually.

IP Address

Set the IP address of the scanner.
The value must be four decimal numbers separated by dots and expressed in the [xxx.xxx.xxx.xxx] format.

🔔 IMPORTANT

If the entered IP address is "0.0.0.0", "255.255.255.255", "127.xxx.xxx.xxx", or "169.254.xxx.xxx", a warning screen is displayed and the entry is rejected.

Subnet Mask

Set the subnet mask of the scanner.
The value must be four decimal numbers separated by dots and expressed in the [xxx.xxx.xxx.xxx] format. When set to [0.0.0.0], this item is disabled and a subnet mask appropriate for the IP address is automatically used.

🔔 IMPORTANT

If the entered subnet mask is not a contiguous left-justified value, a warning screen is displayed and the entry is rejected.

Default Gateway

Set the IP address of the scanner gateway.
The value must be four decimal numbers separated by dots and expressed in the [xxx.xxx.xxx.xxx] format. Also, the gateway needs to exist in the same subnetwork as the scanner.
If [0.0.0.0] is set, this item is disabled.

🔔 IMPORTANT

If the entered default gateway is "0.0.0.0", "255.255.255.255", "127.xxx.xxx.xxx", "169.254.xxx.xxx", a warning screen is displayed and the entry is rejected.

Administrator settings > Network Settings > IPv4 Address

Click [Save] to save the settings.

Settings Menu > Network Settings > IP Address Settings

Setting a DNS server address manually

When [Obtain IP address automatically.] is OFF or [Obtain DNS server addresses automatically.] is OFF, then set each item.

DNS (primary)

Set the address of the primary DNS server.
The value must be four decimal numbers separated by dots and expressed in the [xxx.xxx.xxx.xxx] format.

⚠️ IMPORTANT

If the entered address is "0.0.0.0", "255.255.255.255", "127.xxx.xxx.xxx", or "169.254.xxx.xxx", a warning screen is displayed and the entry is rejected.
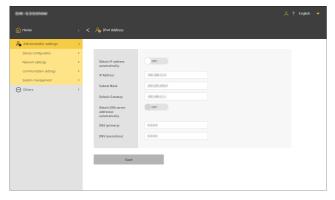
DNS (secondary)

Set the address of the secondary DNS server.
The value must be four decimal numbers separated by dots and expressed in the [xxx.xxx.xxx.xxx] format.

⚠️ IMPORTANT

If the entered address is "0.0.0.0", "255.255.255.255", "127.xxx.xxx.xxx", or "169.254.xxx.xxx", a warning screen is displayed and the entry is rejected.

Administrator settings > Network Settings > IPv4 Address

Click [Save] to save the settings.

Settings Menu > Network Settings > DNS Server Settings
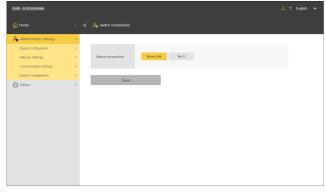
Setting the connection method
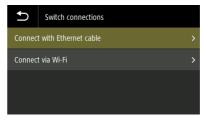
Set the network connection method.
This can be set when both [Wi-Fi] and [Wired LAN] are enabled in the [Functional restriction] screen. "Restricting Functions" (See p. 88)

Administrator settings > Network Settings > Switch connections

Click [Save] to save the settings.

Settings Menu > Network Settings > Switch connections

If [Connect via Wi-Fi] is selected but Wi-Fi is not configured, the [Select Connection Method] screen will appear. "Setting Wi-Fi (Settings Menu Only)" (See p. 106)
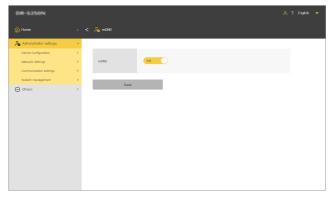
Searching for the Scanner via the Network (Enabling mDNS)

Enable/disable multicast DNS.
This setting allows scanning applications to search for and automatically connect to the scanner. Usually, enable it.
When the setting is disabled, you must manually specify the scanner using its assigned IP address to scan from the scanning application.

Administrator settings > Device Configuration > mDNS Setting

Settings Menu > Device Configuration > mDNS
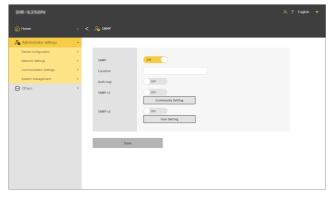
Click [Save] to save the settings.

Performing Management Using SNMP (Web Menu Only)

Make this setting if you want to monitor the scanner via a network, using SNMP.

Administrator settings > Device Configuration > SNMP Setting

Click [Save] to save the settings.

SNMP
Sets the SNMP function to enabled/disabled.

Location
Input the location where the scanner is installed.

Auth trap
Sets the SNMP authentication trap function to enabled/disabled. By setting this to [ON], if an SNMP request is received from a community that is not registered in [Community Setting], then a message is sent to the trap destination.

SNMPv1
Sets the SNMP v1 support function to enabled/disabled.

Community Setting
Displays the [Manage SNMP Communities] screen.

SNMPv3
Sets the SNMP v3 support function to enabled/disabled.

User Setting
Displays the [Manage SNMP Users] screen.

Editing/adding SNMP communities

1 Click [Community Setting] on the [SNMP] screen.

The [Manage SNMP Communities] screen appears.

2 To edit a registered community, click the list. If you want to create a new community, click 　＋　.

Up to three communities can be registered.

The [Edit SNMP Communities] screen appears.

3 Set each item.

Community name

Set a community name within 32 characters.
You can use single-byte letters, numbers, hyphens, and underbars.
An error appears when you click [Save] if the name is already being used or contains illegal characters.

MIB access restrict

Set the privileges for accessing MIB.

Read/Write	Permits reading/writing from/to MIB.
Read only	Permits only reading from MIB.

Host filtering

Sets permission to access the host.

All hosts	Permits access to all hosts.
Listed hosts	Permits access only to hosts specified in [Accepted hosts list].

Accepted hosts list

To specify a host to be accessed, input its IP address or computer name.
You can specify a maximum of 5. You can input up to 64 characters in each line.

Trap

Select Enable/Disable for trap setting.

Trap destinations

To specify a host to be targeted for trap setting, input its IP address or computer name. You can specify a maximum of 5. You can input up to 64 characters in each line.

4 **Click [Save].**

Deleting an SNMP community

1 **Click [Community Setting] on the [SNMP] screen.**
The [Manage SNMP Communities] screen appears.

2 **Click 🗑 .**
The [Delete SNMP Community] screen appears.

3 **Check the community you want to delete. To select all communities, click [Select All].**

4 **Click [OK].**
The selected community is deleted.

Editing/adding SNMP users
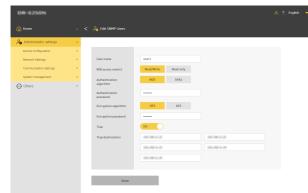
1 **Click [User Setting] on the [SNMP] screen.**
The [Manage SNMP Users] screen appears.

2 **To edit a registered user, click the list. If you want to create a new user, click + .**
Up to five users can be registered.

The [Edit SNMP Users] screen appears.

3 Set each item.

User name

Set a user name within 32 characters.
You can use single-byte letters, numbers, hyphens, and underbars.
An error appears when you click [Save] if the name is already being used or contains illegal characters.

MIB access restrict

Set the privileges for accessing MIB.

Read/Write	Permits reading/writing from/to MIB.
Read only	Permits only reading from MIB.

Authentication algorithm

Specify the authentication method.

Authentication password

Set an authentication password using 8 to 16 characters. You can use single-byte letters, numbers, hyphens, and underbars. An error appears when you click [Apply] if you input any illegal characters.

Encryption algorithm

Specify the encryption method.

Encryption password

Set an encrypted password using 8 to 16 characters. You can use single-byte letters, numbers, hyphens, and underbars. An error appears when you click [Save] if you input any illegal characters.

Trap

Select Enable/Disable for trap setting.

Trap destinations

To specify a host to be targeted for trap setting, input its IP address or computer name. You can specify a maximum of 10. You can input up to 64 characters in each line.

4 Click [Save].

Deleting SNMP users

1 Click [User Setting] on the [SNMP] screen.
The [Manage SNMP Users] screen appears.

2 Click [🗑].
The [Delete SNMP User] screen appears.

3 Check the user you want to delete. To select all users, click [Select All].

4 Click [OK].
The selected user is deleted.

Setting Wi-Fi (Settings Menu Only)

Set Wi-Fi.

Settings Menu > Network Settings > Wi-Fi Setting > Select Connection Method

Select a network

The available networks appear in a list.
Tap the name of the network you want to connect to, and the security key setting screen will appear. After the security key is input, the network connection starts. If the connection is successful, the connection successful screen appears.

Manual Setting

Manually enter the SSID and security key of the network you want to connect to. Tap the [OK] button to start the connection to the access point. If the connection is successful, the connection successful screen appears.

Use WPS

Follow the instructions on the panel and tap [OK] to start the WPS connection. If the connection is successful, the connection successful screen appears.

Use Wireless Connection Tool

Follow the instructions on the panel and tap the [OK] button to start the Wireless Connection Tool connection. If the connection is successful, the connection successful screen appears.

Viewing the SSID (Settings Menu Only)

Viewing the SSID to which you are connected while connected via Wi-Fi.

Settings Menu > Network Settings > Wi-Fi Setting > Current SSID

Make It Possible to Send Images by Email (Setting a Mail Server) (Web Menu Only)

To send scanned images as emails, you must set the SMTP server. Set a connection to the SMTP server.

Administrator settings > Communication settings > Mail server

Protocol

Set the protocol fox communication with the mail server.

SMTP	Sends communication content without encryption.
SMTPS	Encrypts and sends the communication content by using SSL/TLS. A dedicated port number separate from the one for SMTP is required.
STARTTLS	Encrypts and sends the communication content by using SSL/TLS. Unlike with SMTPS, no dedicated port number is required.

Server Address

Set the IP address of the SMTP server.

Port Number

Set the port number used for communication with the SMTP server.

SMTP authentication

Specify whether authentication is required to communicate with the SMTP server.

You can specify whether to enable or disable it if you select [SMTP] for [Protocol].

It is always enabled if you select [SMTPS] or [STARTTLS].
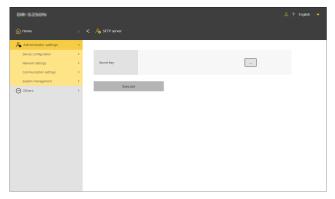
Upon completion of the setting, click [Connection test] to check if a connection can be made to the mail server properly.

Click [Save] to save the settings.

Increasing the Security of an SFTP Connection (Setting a Secret Key) (Web Menu Only)

You can set a secret key if you select SFTP as the protocol for sending scanned images to the FTP server.

Administrator settings > Communication settings > FTP server

1 Click [...] and select a secret key file.

2 Click [Execute].

The secret key file is uploaded and the file name is displayed.

Managing Root Certificates (Web Menu Only)
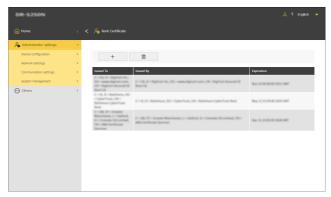
A root certificate is used to confirm whether the destination server is proper. If you set the following as the scan image output destination, an error occurs if no root certificate is registered.

Output	Protocol
FTP server	SFTP or FTPS
Mail	SMTPS or STARTTLS

⚠ IMPORTANT

Before registering the root certificate, make sure that the correct date/time is set.

Administrator settings > System management > Root Certificate

A registered root certificate is displayed.

Adding root certificates

1 Click [+].

The [Add root certificate] screen appears.

2 To add from the device on which the Web Menu is displayed, click [From this device]. To add from the destination server, click [From destination server].

If you select [From this device]

1 Click [...] and select a certificate file.

2 Click [Execute].

The root certificate is added.

If you select [From destination server]

Server Type

For FTP transmission, select [FTP]. For mail transmission, select [SMTP].

Server Address

Enter the IP address of the destination server.

Port Number

Set the port number used for communication with the server.

Click [Execute] to add the root certificate.

Deleting root certificates

1 Click ⌾ .

The [Delete root certificate] screen appears.

2 Check the root certificate you want to delete. To select all root certificates, click [Select All].

3 Click [OK].

The selected root certificate is deleted.

Displaying Network Information

Display information about the network of the scanner.

Others > Network Information

Items to be displayed
IPv4
• DHCP
• IP Address
• Subnet Mask
• Default Gateway
• DNS (primary)
• DNS (secondary)

IPv6
• IP Address
• Subnet Prefix

• Switch connections
• SSID (only when connected via Wi-Fi)

Settings Menu > Network Settings > Network Information

Items to be displayed
• DHCP for IPv4
• IPv4 Address
• Subnet Mask
• IPv4 Default Gateway
• DNS (primary)
• DNS (secondary)
• IPv6 Address
• Subnet Prefix
• SSID (only when connected via Wi-Fi)

Connection Test (Settings Menu Only)

You can confirm that you can connect correctly to the mail server/shared folder/ FTP server/printer set in the Web menu.

Settings Menu > Network Settings > Connection Test
Enter the host name or IP address.

Security Settings

Make settings for security.

> 💡 **Hint**

Using a PIN Code when Logging In

Make this setting when you want to use a PIN code when logging in to the scanner.
The PIN code consists of four digits, ranging from 0 to 9.

Setting a PIN code

Administrator settings > Device Configuration > PIN

The initial setting of [Current PIN] is "0000".
Click [Save] to save the settings.

Settings Menu > Device Configuration > Security > PIN Setting > PIN Code

Enter the current PIN code. The initial setting is "0000".
If authentication is successful, the message "Would you like to set a new PIN code?" appears. If you want to change the PIN code, select [Yes]. Otherwise, select [No].
If you select [Yes], set a new PIN code on the new PIN code input screen. For confirmation, enter the new PIN code once again.
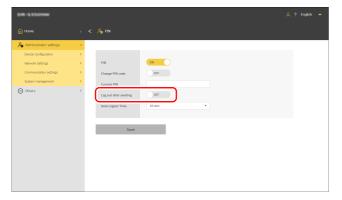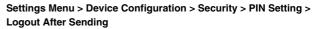
Automatically logging out after sending scanned images

Set the function for automatically logging out after sending scanned images. You must enter a PIN code to log in.

Administrator settings > Device Configuration > PIN

Click [Save] to save the settings.

💡 **Hint**

The settings made here are linked with the settings in

Settings Menu > Device Configuration > Security > PIN Setting > Logout After Sending

Setting the Time for Automatic Logout

Set the time for automatic logout when no operations are performed on the scanner for a certain period of time. You must enter a PIN code to log in.

Setting value

1 min / 2 min / 3 min / 4 min / 5 min / 10 min / 30 min / 60 min / 90 min / 120 min

Administrator settings > Device Configuration > PIN

Click [Save] to save the settings.

Settings Menu > Device Configuration > Security > PIN Setting > Automatic Logout

💡 **Hint**

The logout time set here is linked with the time set in

Installing an SSL Server Certificate (Web Menu Only)

When you access the Web Menu with "https://", a warning "The connection is not private" may be displayed on the web browser.

For general users:
Contact your administrator.

For administrators:
An appropriate SSL server certificate is not installed in the Web Menu. Refer to the following to install it.

🛈 IMPORTANT

Before installing the SSL server certificate, make sure that the correct date/time is set.

Administrator settings > Device Configuration > Server Certificate

1 **Click [...] and specify a certificate file (pfx file) in the file selection dialog box.**

2 **Enter a password.**

3 **Click [Execute].**
The server certificate is installed.

Setting an Administrator Password

Set the administrator password for the scanner.
The password set here is used in the following situations.
• When you want to display the [Administrator settings] screen of the Web Menu.
• When asked for an administrator password while attempting to change the settings on the Settings Menu.
Set the password with up to 32 single-byte characters, including uppercase and lowercase English letters, numbers, and symbols.
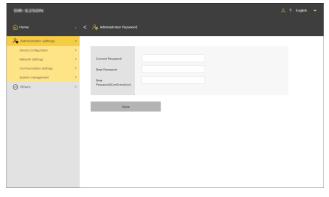
💡 **Hint**

The administrator password at the time of factory shipment is written on the label affixed to the scanner.

Administrator settings > System management > Administrator Password

Click [Save] to save the settings.

Settings Menu > Device Configuration > Security > Admin Password Setting

If authentication is successful, the message "Would you like to set a new administrator password?" appears. If you want to change the administrator password, select [Yes]. Otherwise, select [No].
If you select [Yes], set a new administrator password on the new administrator password input screen. For confirmation, enter the new administrator password once again.

Web Menu Settings

Make settings for the Web Menu.

💡 **Hint**

Web Menu operating procedure:
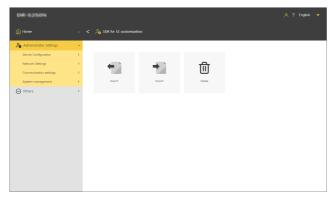
Changing the Data to Be Displayed on the Touch Panel of the Scanner (Web Menu Only)

By using the setting file for the SDK for UI customization, you can change the data to be displayed on the touch panel of the scanner. For details on this function, refer to the document supplied with the SDK for UI customization.

Administrator settings > System management > SDK for UI customization

Exporting the setting file
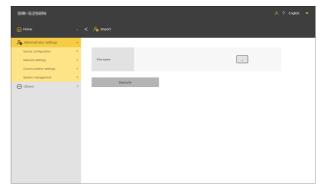
1 **Click [Export].**

The SDK for UI customization setting file is exported in ZIP format.

Importing the setting file

1 **Click [Import].**

The Import screen appears.

2 **Click [...] and specify the SDK for UI customization setting file in the file selection dialog box.**

3 **Click [Execute].**

The SDK for UI customization setting file is imported.

Deleting the setting file

1 **Click [Delete].**

The imported SDK for UI customization setting file is deleted and the appearance resets to its initial state.

Setting CaptureOnTouch Lite Web (Web Menu Only)

You can set the CaptureOnTouch Lite Web function, which enables scanning from the Web Menu. For details of the CaptureOnTouch Lite Web function, refer to

Administrator settings > System management > CaptureOnTouch Lite Web

Click [Save] to save the settings.

Password
When you turn it ON, a password is required to use the CaptureOnTouch Lite Web function.

Password Setting
Displays the [Password Setting] screen. The initial setting is "0000".

Preferred Mode
When you turn it ON, other users cannot use the scanner while you are making scan settings with the CaptureOnTouch Lite Web function.

Setting a password

Click [Save] to save the settings.

Setting the COT Admin Server Function

Make settings for the connection to the COT Admin server for use with COT Admin.
For details about COT Admin, refer to the "COT Admin Server User Manual".

Setting the COT Admin Server

Administrator settings > Communication settings > COT Admin Server

COT Admin
Enable/disable the COT Admin server function.

Use SSL
Enable/disable encryption of the communication with COT Admin server.

Server Address
Set the IP address of the COT Admin server.

Port Number
Set the port number used for communication with the COT Admin server.

User name
Set the user name used for communication with the COT Admin server.

Password
Set the password used for communication with the COT Admin server.

Upon completion of the setting, click [Connection test] to check if a connection can be made to the COT Admin server properly.

Click [Save] to save the settings.

Settings Menu > Network Settings > COTAdmin Settings > Server Settings

Enable COT Admin
Enable/disable the COT Admin server function.

Server Address
Set the IP address of the COT Admin server.

Port Number
Set the port number used for communication with the COT Admin server.

SSL
Enable/disable encryption of the communication with COT Admin server.

User name
Set the user name used for communication with the COT Admin server.
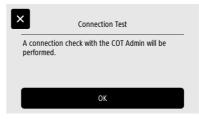
Password
Set the password used for communication with the COT Admin server.

Upon completion of the setting, conduct the connection test to check if a connection can be made to the COT Admin server properly.
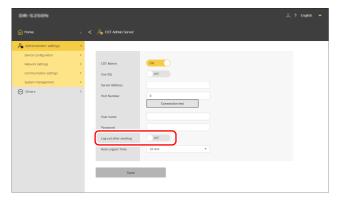
Settings Menu > Network Settings > COTAdmin Settings > Connection Test

Automatically logging out after sending scanned images

Set the function for automatically logging out of the COT Admin server after sending scanned images.

Administrator settings > Communication settings > COT Admin Server

Click [Save] to save the settings.

Settings Menu > Network Settings > COTAdmin Settings > Server Settings > Logout After Sending

💡 **Hint**

The settings made here are linked with the settings in

Setting the Time for Automatic Logout

Set the time for automatically logging out of the COT Admin server when no operations are performed on the scanner for a certain period of time.

Setting value

1 min / 2 min / 3 min / 4 min / 5 min / 10 min / 30 min / 60 min / 90 min / 120 min

Administrator settings > Communication settings > COT Admin Server

Click [Save] to save the settings.

Settings Menu > Network Settings > COTAdmin Settings > Server Settings > Automatic Logout

💡 **Hint**

The logout time set here is linked with the time set in

Registering a Job in the Scanner (for Administrators)
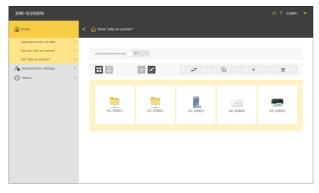
You can create a job and register it in the scanner. Users can scan merely by selecting pre-registered jobs.

Creating/Editing/Registering Jobs in the Web Menu

1 **Open Web Menu.** (See p. 39)

2 **Click [Edit "jobs on scanner"].**
The [Show "jobs on scanner"] screen appears.
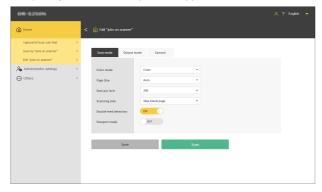
Set this panel as the home panel	Set whether to set the [Show "jobs on scanner"] screen as the Home panel.
	💡 **Hint**
	In the Home panel display settings, if you have selected [Always show the default home panel] or [Always show the "jobs on scanner" setting panel], then [Set this panel as the home panel] will not appear. "Setting the home panel display (Web Menu Only)" (See p. 91)

⊞ ☰	Switch jobs between icon view and list view.
◇	Switches to the mode to execute scanning.
📝	Switches to the mode to edit jobs.
⇄	Imports/exports jobs.
⎗	Copies jobs. This is convenient when you want to create a new job based on an existing job.
+	Adds a new job.
🗑	Deletes a job.

3 Click [+]. **To edit an existing job, click the job you want to edit.**

The [Edit "jobs on scanner"] screen appears.

4 **Make settings on each tab.**

For detailed settings, refer to the following:
Scan mode:
Output mode:
General:

5 **Click [Save].**

The contents of the job are registered in the scanner.
For details about how to scan using a job, refer to the following.
Computer:
Touch Panel:

Setting Items for Scan Mode

Color mode

Select the color mode for scanning the document from the following:

Color	Scan the document in color.
Grayscale	Scan the document in grayscale.
Black and White	Scan the document in black and white.

Page Size

Specify the paper size of the document to be scanned.
If you select [Auto], the scanner will detect the size of the document and scan it.

Dots per inch

Select the dots per inch for scanning. The unit is dpi.

Scanning side

Skip blank page	If there are blank pages in the document, skip those pages when scanning.
Simplex	Scan only one side of the document.
Duplex	Scan both sides of the document.

Double feed detection

Set the double feed detection function to ON/OFF.

Passport mode

Scan the document with settings appropriate for a passport.
Turning this ON turns [Double feed detection] OFF.

Setting Items for Output Mode

Output method

Shared folder	Sends the scanned image to the shared folder.
FTP	Sends the scanned image to the FTP server.

Mail	Sends the scanned image by attaching it to an email.
Print	Sends the scanned image to a printer that supports the FTP protocol.

Sending to the shared folder

Host name

Enter the host name or IP address of the shared folder.

Folder Path

Enter the path of the shared folder.
Example: guest\share_folder

User name

Enter the user name for accessing the shared folder.
Example: admin

Password

Enter the password for accessing the shared folder.

Domain/Workgroup

Enter the name of the domain or workgroup to which the shared folder belongs.

Upon completion of the setting, click [Connection test] to check if a connection can be made to the shared folder properly.

Sending to the FTP server

Protocol

Select the protocol to use.

FTP	Sends communication content without encryption.
FTPS (Explicit)	Encrypts the communication content in Explicit mode and sends it.
FTPS (Implicit)	Encrypts the communication content in Implicit mode and sends it.
SFTP	Encrypts the communication content, using an SSH connection, and sends it.

💡 Hint

If sending with SFTP, you can set a secret key. For details, refer to "Increasing the Security of an SFTP Connection (Setting a Secret Key) (Web Menu Only)" (See p. 108).

Server Address

Enter the host name or IP address of the FTP server.

Folder Path

Enter the path to the folder of the destination FTP server.
Example: /upload/share

Port Number

Specify the port number to use with the destination FTP server.

Mode

Passive	Mode in which a connection request is made from scanner to FTP server.
Active	Mode in which a connection request is made from FTP server to scanner.

Authentication Method

Select whether to use a password or private key as the authentication method.
You can set this if you select [SFTP] for [Protocol].

User name

Enter the user name for connecting to the destination FTP server.

Password

Enter the password for connecting to the destination FTP server.

Use passphrase

Turn this ON to use a passphrase when [Secret key] is selected as the authentication method.

Passphrase

Enter the passphrase to use with the secret key.

Fingerprint

Enter the fingerprint of the destination FTP server.

Upon completion of the setting, click [Connection test] to check if a connection can be made to the FTP server properly.

Sending by email

ⓘ IMPORTANT

To send email, you must connect to the mail server. Refer to "Make It Possible to Send Images by Email (Setting a Mail Server) (Web Menu Only)" (See p. 107) to do the settings.

Send to address

Enter the email address of the destination.

From address

Enter the email address of the sender.

Sender password

Enter the password for connecting to the mail server.

Common setting items

File name

Enter the file name of the image to send.

Date

Select the format of the date to add at the end of the file name. If the date is not required, select "None".

Counter

Turn it ON if you want to add a 4-digit serial number at the end of the file name.

Start value

Set the start value of the counter.

Separator

Select the character to insert between file name, date, and serial number. If the date is not required, select "None".

- (single-byte hyphen)	Example: scan-20230701-0012
None	Example: scan202307010012
_ (single-byte underbar)	Example: scan_20230701_0012

File format

Specify the file format of the scanned image to send.

Quality

Quality can be set in 4 levels, from 1 to 4.
Setting it to "1 (High Compression)" results in the highest compression rate, reducing the file size of the scanned image, but degrading the image quality.
Setting it to "4 (High Quality)" results in the lowest compression rate, reducing the degradation of the image quality.

💡 **Hint**

This is enabled when [Color mode] in [Scan mode] is [Color] or [Grayscale].

Multi-pages

Specify the saving method when scanning a document with multiple pages.

All Pages	Saves all pages of the document into one file.
Single Page	Save each page in one file.

💡 **Hint**

This is enabled when [File format] is [PDF] or [TIFF].

Add OCR information

Turn this ON to recognize text in scanned images so that the text data is included in the saved images.

💡 **Hint**

Enabled when [File format] is [PDF].

Language for OCR

Set the language to be recognized with [Add OCR information].

💡 **Hint**

Enabled when [File format] is [PDF].

Sending to the printer

Server Address

Enter the host name or IP address of the printer.

Mode

Passive	Mode in which a connection request is made from scanner to printer.
Active	Mode in which a connection request is made from printer to scanner.

User name

Enter the user name for connecting to the destination printer.

Password

Enter the password for connecting to the destination printer.

Upon completion of the setting, click [Connection test] to check if a connection can be made to the printer properly.

Other Setting Items

Job number

Select the number of the job to be registered in the scanner. Select an unused number.

Title

Enter the name of the job. This name is displayed on the computer.

Icon

Click it to display the [Select icons] screen, so that you can select an icon. For information about adding and deleting icons, refer to .

Check images after scanning

Set whether to check the image after scanning.

ON	Displays the [Check scanned images] screen.
OFF	The file is sent immediately without displaying the [Check scanned images] screen.

💡 **Hint**

- This is enabled when scanning documents from the Web Menu.
- Depending on the scanner you are using, the message "Only valid when scanning in the browser." is displayed.

Overwrite file with same name

Set the action to take if the destination has a file with the same name.

ON	Overwrites the existing file.
OFF	Adds a serial number at the end of the file name and saves the file as a file with another name.

Creating/Editing/Registering Jobs on the Touch Panel

1 **On the home panel on the touch panel of the scanner, tap (settings).**
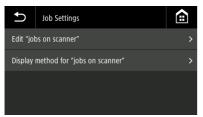
The [Settings Menu] screen appears.

←	Settings Menu	⌂
Select Job		›
COT Lite Web		›
Scan Settings		›
Job Settings		›

2 **Tap [Job Settings].**

The [Job Settings] screen appears.

←	Job Settings	⌂
Edit "jobs on scanner"		›
Display method for "jobs on scanner"		›

3 **Tap [Edit "jobs on scanner"].**

The [Edit "jobs on scanner"] screen appears.

← Edit "jobs on scanner"			+
		FTP	✎
1:JOB01	2:JOB02	3:JOB03	🗐
◄	1/2	►	🗑

+	Adds a new job.
✎	Edits a job.
🗐	Copies jobs. This is convenient when you want to create a new job based on an existing job.
🗑	Deletes a job.

4 **Tap . To edit an existing job, select the job you want to edit, and then tap .**

The [Create Job] screen appears.

← Create Job		
Scan mode	›	
Output mode	›	
General	›	
		OK

5 Set the various menus.

For detailed settings, refer to the following:
Scan mode:
Output mode:
General:

6 Tap [OK].

The contents of the job are registered in the scanner.
Select a job on the [Job List] screen and tap ◇ (Scan) to scan with the job settings.

Setting Items for Scan Mode

Color Mode

Select the color mode for scanning the document from the following:

Color	Scan the document in color.
Grayscale	Scan the document in grayscale.
Black and White	Scan the document in black and white.

Page Size

Specify the paper size of the document to be scanned.
If you select [Auto], the scanner will detect the size of the document and scan it.

Dots per inch

Select the dots per inch for scanning. The unit is dpi.

Scanning Side

Skip blank page	If there are blank pages in the document, skip those pages when scanning.
Simplex	Scan only one side of the document.
Duplex	Scan both sides of the document.

Detect Double Feed

Set the double feed detection function to ON/OFF.

Passport

Scan the document with settings appropriate for a passport.
Turning this ON turns [Detect Double Feed] OFF.

Setting Items for Output Mode

Output method

Shared folder	Sends the scanned image to the shared folder.
FTP	Sends the scanned image to the FTP server.
Mail	Sends the scanned image by attaching it to an email.
Print	Sends the scanned image to a printer that supports the FTP protocol.

Sending to the shared folder

Host

Enter the host name or IP address of the shared folder.

Folder Path

Enter the path of the shared folder.
Example: guest\share_folder

User Name

Enter the user name for accessing the shared folder.
Example: admin

Password

Enter the password for accessing the shared folder.

Domain/Workgroup

Enter the name of the domain or workgroup to which the shared folder belongs.

Upon completion of the setting, check if a connection can be made to the shared folder properly.

Sending to the FTP server

Protocol

Select the protocol to use.

FTP	Sends communication content without encryption.
FTPS (Explicit)	Encrypts the communication content in Explicit mode and sends it.
FTPS (Implicit)	Encrypts the communication content in Implicit mode and sends it.
SFTP	Encrypts the communication content, using an SSH connection, and sends it.

💡 Hint

If sending with SFTP, you can set a secret key. For details, refer to

Host

Enter the host name or IP address of the FTP server.

Folder Path

Enter the path to the folder of the destination FTP server.
Example: /upload/share

Port Number

Specify the port number to use with the destination FTP server.

Mode

Passive	Mode in which a connection request is made from scanner to FTP server.
Active	Mode in which a connection request is made from FTP server to scanner.

Authentication Method

Select whether to use a password or private key as the authentication method.
You can set this if you select [SFTP] for [Protocol].

User Name

Enter the user name for connecting to the destination FTP server.

Password

Enter the password for connecting to the destination FTP server.

Use passphrase

Turn this ON to use a passphrase when [Secret key] is selected as the authentication method.

Passphrase

Enter the passphrase to use with the secret key.

Fingerprint

Enter the fingerprint of the destination FTP server.

Upon completion of the setting, check if a connection can be made to the FTP server properly.

Sending by email

⚠ IMPORTANT

To send email, you must connect to the mail server. Refer to "Make It Possible to Send Images by Email (Setting a Mail Server) (Web Menu Only)" (See p. 107) to do the settings.

Send to address

Enter the email address of the destination.

From address

Enter the email address of the sender.

Sender password

Enter the password for connecting to the mail server.

Common setting items

File name

Enter the file name of the image to send.

Date

Select the format of the date to add at the end of the file name. If the date is not required, select "None".

Counter

Turn it ON if you want to add a 4-digit serial number at the end of the file name.

Start value

Set the start value of the counter.

Separator

Select the character to insert between file name, date, and serial number. If the date is not required, select "None".

None	Example: scan202307010012
- (single-byte hyphen)	Example: scan-20230701-0012
_ (single-byte underbar)	Example: scan_20230701_0012

File format

Specify the file format of the scanned image to send.

Quality

Quality can be set in 4 levels, from 1 to 4.
Setting it to "1 (High Compression)" results in the highest compression rate, reducing the file size of the scanned image, but degrading the image quality.
Setting it to "4 (High Quality)" results in the lowest compression rate, reducing the degradation of the image quality.

💡 Hint

This is enabled when [Color Mode] in [Scan mode] is [Color] or [Grayscale].

Multi-pages

Specify the saving method when scanning a document with multiple pages.

All Pages	Saves all pages of the document into one file.
Single Page	Save each page in one file.

Add OCR information

Turn this ON to recognize text in scanned images so that the text data is included in the saved images.

Language for OCR

Set the language to be recognized with [Add OCR information].

Sending to the printer

Host

Enter the host name or IP address of the printer.

Mode

Passive	Mode in which a connection request is made from scanner to printer.
Active	Mode in which a connection request is made from printer to scanner.

User Name

Enter the user name for connecting to the destination printer.

Password

Enter the password for connecting to the destination printer.

Upon completion of the setting, check if a connection can be made to the printer properly.

Other Setting Items

Job Number

Select the number of the job to be registered in the scanner. Select an unused number.

Job Title

Enter the name of the job. This name is displayed on the computer.

Icon

Click it to display the [Select icons] screen, so that you can select an icon. For information about adding and deleting icons, refer to .

Check images after scanning

Set whether to check the image after scanning.

On	Displays the [Check scanned images] screen.
Off	The file is sent immediately without displaying the [Check scanned images] screen.

💡 **Hint**

This is enabled when scanning documents from the touch panel.

Overwrite file with same name

Set the action to take if the destination has a file with the same name.

On	Overwrites the existing file.
Off	Adds a serial number at the end of the file name and saves the file as a file with another name.

Using IEEE 802.1X features (for Administrators)

The scanner supports IEEE 802.1X functions.
The IEEE802.1X Setting Tool allows you to connect the scanner as a client to a network with IEEE 802.1X authentication installed to ensure security.
For details, refer to the Help for this tool.

💡 **Hint**

If the scanner is not correctly recognized, refer to "The scanner is not recognized." (See p. 147).

Starting IEEE802.1X Setting Tool

Click the [Start] button, then click [Canon DR-S300 Series] – [IEEE802.1X Setting Tool] in that order.
The IEEE802.1X Setting Tool starts.

Maintenance

Daily Maintenance

Clean the scanner on a regular basis, as described below, to maintain peak scanning quality.

⚠️ **CAUTION**
- When cleaning the scanner and the inside of the scanner, turn OFF the power and disconnect the power cord from the power outlet.
- Do not use spray cleaners to clean the scanner. Precision mechanisms, such as the light source, may get wet and malfunction.
- Never use paint thinner, alcohol, or other organic solvents to clean the scanner. The exterior of the scanner may become deformed, discolored, or melted. It may also cause a fire or electric shock.

Cleaning the Scanner

To clean the outside of the scanner, wipe off any dirt with a cloth that has been dampened with water and thoroughly wrung out, and then wipe the scanner dry with a clean dry cloth.

Cleaning the Touch Panel

To clean the touch panel, use a soft dry cloth to lightly wipe the surface of the panel, without applying any pressure.
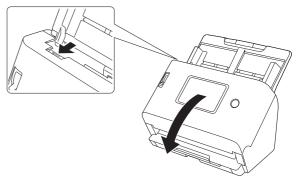
Cleaning the Inside of the Scanner

Dust or paper particles inside the scanner may cause lines or smudges to appear on scanned images. Use compressed air to periodically clean dust and paper particles from the document feed opening and the inside of the scanner. After finishing a large scanning job, turn OFF the scanner and then clean out any paper particles remaining inside the scanner.

Cleaning the Scanning Glasses and the Rollers

If scanned images contain streaks, or if the scanned documents become dirty, the scanning glasses or rollers inside the scanner may be dirty. Clean them periodically.

1 **Pull the OPEN lever and pull open the front unit toward you.**
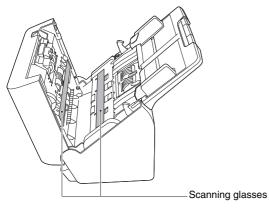
2 **Use compressed air to remove dust and paper particles from the inside of the scanner.**

3 Wipe any dirt off the scanning glasses.

Wipe any dirt off the scanning glasses with a cloth that has been dampened with water and thoroughly wrung out, and then wipe the glass dry with a clean, dry and soft cloth.

Scanning glasses
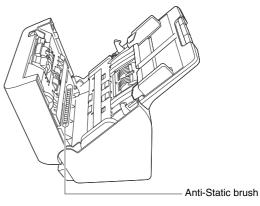
⚠️ CAUTION

Do not spray water or neutral detergent directly on the scanner. Precision mechanisms, such as the light source, may malfunction.

🛈 IMPORTANT
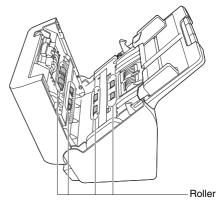
• Scratches on the scanning glasses may cause marks on the images, as well as feeding errors. If there are scratches on the scanning glasses, contact your local authorized Canon dealer or service representative.

• Take care to ensure the anti-static brush in the front unit does not become deformed.

Anti-Static brush

4 Clean the rollers.

Clean the rollers while turning them.
Wipe the rollers with a cloth that has been dampened with water and thoroughly wrung out, and then use a clean, dry and soft cloth to wipe away any moisture.

Roller

5 Remove the retard roller and feed roller.
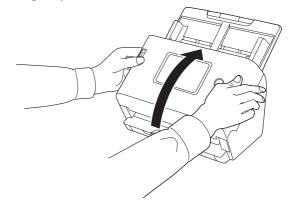
⚠ IMPORTANT

Remove the retard roller and feed roller from the scanner to clean them, and be sure to reattach them to the scanner when cleaning is finished.

6 Wipe any dirt off the removed rollers with a cloth that has been dampened with water and thoroughly wrung out.

7 Reattach the rollers that were removed.

8 Gently push on both sides of the upper part of the front unit. Make sure that it clicks and returns securely to its original position.

Replacing Consumable Parts

The two rollers (feed roller and retard roller) installed in the scanner are consumable parts. The feed roller and retard roller wear with repeated scanning. If the feed roller and retard roller are worn, documents may not feed correctly and paper jams and double feeds may occur.

When the total number of pages fed by the scanner exceeds the number of pages for the service life of the rollers, a message prompting you to replace the rollers is displayed when the computer is started.

Message that appears on the computer

Windows

Mac

If a message appears on the touch panel

Tap [OK] to move to the home panel.

The message that appeared on the touch panel can be cleared by resetting the roller counter. Note that, it will always appear whenever the scanner's power is turned on, until you reset the roller counter.

If this message begins to be displayed at startup, purchase an exchange roller kit and replace the worn parts with the consumable parts included in the kit (feed roller and retard roller). See p. 183 for details about the exchange roller kit.
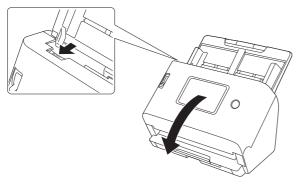
Furthermore, the counter in the scanner that records the number of pages fed also needs to be reset when you replace the rollers. (See p. 76, p. 78)

💡 Hint

Even before it becomes time to replace the rollers, scanned images may become stretched in the vertical direction due to wear of the rollers. If this happens, adjust the reduction ratio. (See p. 146)
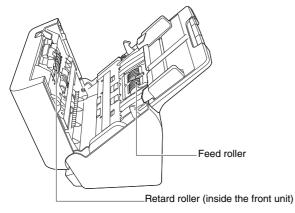
Opening and Closing the Front Unit

1 Pull the OPEN lever and pull open the front unit toward you.
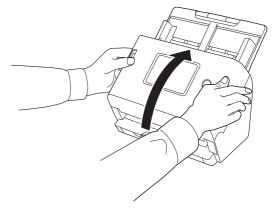
💡 **Hint**

The location of each of the consumable parts is shown below.

Feed roller

Retard roller (inside the front unit)
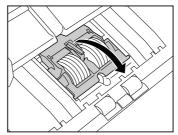
2 When closing the front unit, make sure that it is completely closed by gently pressing the left and right until you hear a click.

Replacing the Feed Roller
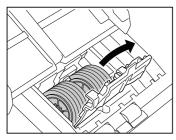
Reset the roller count after replacement of the roller.

1 Open the roller cover.
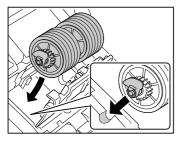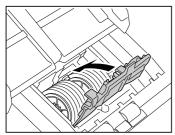
2 Remove the feed roller.

3 Install the new feed roller.
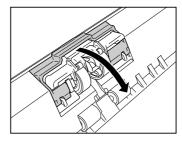
4 Close the roller cover.
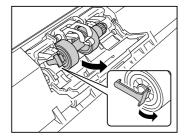
Replacing the Retard Roller
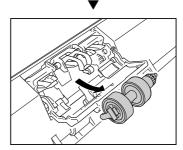
Reset the roller count after replacement of the roller.

1 Open the roller cover.
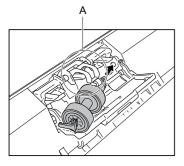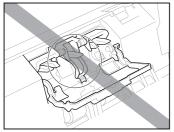
2 Pull the left lever that secures the retard roller to the scanner, and remove the roller.

▼
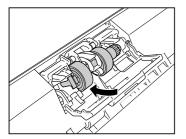
3 **Check that part A is up and first mount the right side of the new retard roller to the scanner from under part A.**

A
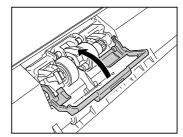
4 **Push the left side of the retard roller to secure it to the scanner.**
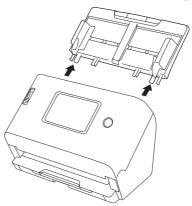
5 **Close the roller cover.**

Removing the Document Feed Tray

When you will store or otherwise not use the scanner for a long period of time, remove the document feed tray.

About the Canon imageFORMULA Driver Setting Tool Windows

The Canon imageFORMULA Driver Setting Tool can be used to check the information of the scanner, or to configure the maintenance settings.
For details, refer to the Help for this tool.

Configuration of the Canon imageFORMULA Driver Setting Tool

Canon imageFORMULA Driver Setting Tool consists of the following tabs.

[Information] tab

You can check the firmware's version information and scanner information.

[Maintenance] tab

You can reset the counter of the roller, or adjust the shrinkage rate.

[Control] tab

You can carry out the control settings of hardware and drivers, and perform the read or write of the control settings.
From the configuration of the hardware, you can set the automatic power-off function.

[Diagnosis] tab

You can output or delete the log file.

[Network monitor] tab

You can see the scanners on the network. You can also display a Web Menu screen to make various scanner settings. "Making settings" (See p. 63)

🛈 IMPORTANT

A USB connection is required to make these settings with the Canon imageFORMULA Driver Setting Tool. When connected via wired LAN or Wi-Fi, making these settings with the Canon imageFORMULA Driver Setting Tool is ineffective.

Start-up of the Canon imageFORMULA Driver Setting Tool

Click the [Start] button, then click [Canon DR-S300 Series] – [Canon imageFORMULA Driver Setting Tool] in that order. Canon imageFORMULA Driver Setting Tool will start.

Troubleshooting

When in Trouble

This section provides solutions to common problems.
Problems with the scanner:
Problems with scanning:
Problems with the Web Menu:

Refer also to the Help supplied with the scanner driver and CaptureOnTouch.
Read also, which contains frequently asked questions and answers.
If you have a problem that cannot be solved, contact your local authorized Canon dealer or service representative.

Problems with the Scanner

■ The scanner will not turn on.

The power plug is not connected to a power outlet.	Confirm that the AC adapter is plugged firmly into a power outlet.
The power outlet is not functioning.	Confirm that the power outlet used is functioning. Connect another device to the power outlet and confirm that the power is on.

■ The scanner turns off automatically.

The auto power off function of the scanner is enabled.	When the scanner's auto power off function is enabled, the scanner's power is automatically turned off after 4 hours, regardless of whether a connection is active. Turn the scanner back on, and as necessary, disable the Auto Power Off. (See p. 82)

■ The scanner is not recognized.

<USB connection>

The power to the scanner is not on.	Confirm that the scanner is turned on. (See p. 25)
The scanner is not properly connected to the computer with a USB cable.	• Firmly plug in the USB cable connecting the scanner and the computer. • Try using a different USB cable port. If that does not resolve the problem, try using a different USB cable.
The computer's USB interface does not support the scanner.	The scanner cannot be guaranteed to work with all USB interfaces.

A cable other than the supplied USB cable is used.	Confirm that the supplied USB cable is used to connect the scanner to the computer. The scanner my not support some commercially available USB cables.
The scanner is connected to the computer via a USB hub.	Remove the USB hub and connect the scanner directly to the computer.
The scanner driver is not installed.	For use with a USB connection, the scanner driver is required. Refer to the Setup Guide to install the scanner driver.
The scanner is in COT Admin mode.	If the scanner is in COT Admin mode, it is not recognized when a USB connection is made to the computer.

<Wired LAN connection>

The power to the scanner is not on.	Confirm that the scanner is turned on.
The LAN cable is not properly connected.	Confirm that the LAN cable is properly connected to the LAN port of the scanner, computer, or other network equipment.
The IP address is not specified properly.	Confirm that the IP address is set properly. If [Obtain IP address automatically.] is enabled, check whether a DHCP server exists on the same network.
The DHCP server is not on the network.	If a DHCP server does not exist on the network, you need to use a static IP address. On the scanner Settings Menu, set the IP address manually.
The IP address is conflicting with another device.	The specified IP address may already be in use by another device. Contact your network's system administrator to change the IP address.
The scanner name is conflicting with another scanner.	The specified scanner name may already be in use by another device. Contact your network's system administrator to change the scanner name. Be careful not to duplicate the scanner name when more than one scanner is installed.
The scanner driver is not installed.	To use CaptureOnTouch, the scanner driver is required. Refer to the Setup Guide to install the scanner driver.
The IP address or scanner name of the scanner has been changed.	If the IP address or scanner name is changed, it may be necessary to reselect the scanner. Confirm that the correct scanner is selected with the software used and that the correct scanner is operated.
The computer and the scanner are connected to different segments.	If the connected segment is different, then special settings are needed. Use Canon imageFORMULA Driver Setting Tool to set the IP address manually. For specific operating procedures, see the Canon imageFORMULA Driver Setting Tool Help.

The mDNS port is not open in the firewall.	Use the following procedure to configure the firewall and open the mDNS port. (1) Click the [Start] button, and then click [Windows System] – [Control Panel]. (2) Click [System and Security]. (3) Click [Windows Defender Firewall]. (4) Click [Advanced settings] to open the [Windows Defender Firewall with Advanced Security] window. (5) Click [Inbound Rules]. (6) Click [New Rule] to open the [New Inbound Rule Wizard]. (7) Select [Custom], and then click [Next]. (8) Select [This program path]. Specify the following path and click [Next]. C:\ProgramFiles(x86)\Canon Electronics\SharedFiles\DriverNetworkMonitor.exe (9) Set each item as follows, and then click [Next]. Protocol type: UDP Local port: Specific Ports Port Number: 5353 Remote port: Specific Ports Port Number: 5353 (10)Select [Any IP address] for both local IP address and remote IP address, and then click [Next]. (11)Select [Allow the connection], and then click [Next]. (12)Specify the scope of the rule, and then click [Next]. (13)Enter a name, and then click [Finish].
The cause is the security software settings.	Connection may not be possible due to security software settings. For details, please contact your network administrator.
A heavy load is placed on the network.	Check the status of network traffic. When a heavy load is placed on the network, processing takes time and timeouts may occur. Wait for a while and then reconnect. If the situation does not improve please contact your network administrator.
The time zone and time of the scanner are not set properly.	If the time zone is not set correctly, communication may not work properly. Confirm that the time zone and time are set properly.

<Wi-Fi Connections>

The power to the scanner is not on.	Confirm that the scanner is turned on.
The IP address is not specified properly.	Confirm that the IP address is set properly. If [Obtain IP address automatically.] is enabled, check whether a DHCP server exists on the same network.
The DHCP server is not on the network.	If a DHCP server does not exist on the network, you need to use a static IP address. On the scanner Settings Menu, set the IP address manually.
The IP address is conflicting with another device.	The specified IP address may already be in use by another device. Contact your network's system administrator to change the IP address.
The scanner name is conflicting with another scanner.	The specified scanner name may already be in use by another device. Contact your network's system administrator to change the scanner name. Be careful not to duplicate the scanner name when more than one scanner is installed.
The scanner driver is not installed.	To use CaptureOnTouch, the scanner driver is required. Refer to the Setup Guide to install the scanner driver.
The IP address or scanner name of the scanner has been changed.	If the IP address or scanner name is changed, it may be necessary to reselect the scanner. Confirm that the correct scanner is selected with the software used and that the correct scanner is operated.
The computer and the scanner are connected to different segments.	If the connected segment is different, then special settings are needed. Use Canon imageFORMULA Driver Setting Tool to set the IP address manually. For specific operating procedures, see the Canon imageFORMULA Driver Setting Tool Help.

The mDNS port is not open in the firewall.	Use the following procedure to configure the firewall and open the mDNS port. (1) Click the [Start] button, and then click [Windows System] – [Control Panel]. (2) Click [System and Security]. (3) Click [Windows Defender Firewall]. (4) Click [Advanced settings] to open the [Windows Defender Firewall with Advanced Security] window. (5) Click [Inbound Rules]. (6) Click [New Rule] to open the [New Inbound Rule Wizard]. (7) Select [Custom], and then click [Next]. (8) Select [This program path]. Specify the following path and click [Next]. C:\ProgramFiles(x86)\Canon Electronics\SharedFiles\DriverNetworkMonitor.exe (9) Set each item as follows, and then click [Next]. Protocol type: UDP Local port: Specific Ports Port Number: 5353 Remote port: Specific Ports Port Number: 5353 (10)Select [Any IP address] for both local IP address and remote IP address, and then click [Next]. (11)Select [Allow the connection], and then click [Next]. (12)Specify the scope of the rule, and then click [Next]. (13)Enter a name, and then click [Finish].
The cause is the security software settings.	Connection may not be possible due to security software settings. For details, please contact your network administrator.
A heavy load is placed on the network.	Check the status of network traffic. When a heavy load is placed on the network, processing takes time and timeouts may occur. Wait for a while and then reconnect. If the situation does not improve please contact your network administrator.
The connection to the access point is not correct.	Contact your network administrator to check the settings.
The mDNS is not open in the access point.	Contact your network administrator to check the settings.
The time zone and time of the scanner are not set properly.	If the time zone is not set correctly, communication may not work properly. Confirm that the time zone and time are set properly.

■ **Automatic connection to the network is not possible.**

<Wired LAN connection>

The IP address is not set properly.	If your network environment supports DHCP, consult your network administrator. If DHCP is not support, configure the IP address manually.

<Wi-Fi Connections>

The IP address is not set properly.	If your network environment supports DHCP, consult your network administrator. If DHCP is not support, configure the IP address manually.
The connection to the access point is not correct.	Contact your network administrator to check the settings.
The Wi-Fi connection is not set.	If the connection status displayed at the top of the touch panel is 🛜, set up the Wi-Fi connection.
The SSID being connected to is different.	Connect the computer or smart device to the same SSID.
The access point has settings related to communication permissions.	If the following settings have been done at the access point, take action according to the settings. • Allow communication between wireless devices on the access point. (such as privacy separator functions or port separator functions) • Allow the SSID of the access point to be broadcast. Or, configure the Wi-Fi settings manually. • Set the protocol to the access point. • Disable the stealth function and then use the WPS function again to configure the Wi-Fi settings. Or, configure the Wi-Fi settings manually. • Set the MAC address of the product to the access point and then set the Wi-Fi settings again. • There is a possibility that the channel is duplicated with another access point. Change the channel value at the access point.
The DNS server is not set properly.	Check the settings of the DNS server.
The scanner and the access point are not connected.	• The scanner supports IEEE802.11ac, IEEE802.11n, IEEE802.11g, IEEE802.11b, and IEEE802.11a. Check whether the access point supports one of these. • The scanner supports WPA, WPA2, and WPA3. Check whether the access point supports one of these. • To use the WPS functions, connect by using a push-button format. The scanner does not support the PIN code method.

Failed to connect to the access point that was just connected.	If the connection status displayed at the top of the touch panel is 📶, restart the scanner. You can retry communicating with the access point you want to connect to. If the situation does not improve, the access point may not be working properly. For details, please contact your network administrator.

■ **You cannot log in as an administrator.**

You forgot your administrator password.	Resetting the scanner to the factory default state (See p. 86) resets the administrator password to the factory default state.

Problems with Scanning

Problems with feeding

■ **Feeding does not start.**

The document is not fully inserted.	Insert the document all the way in. (See p. 29)
The scanner has not been able to communicate with the computer.	(1) Confirm that the USB cable or LAN cable is properly connected. (2) If the situation does not improve, unplug and plug back in the USB cable or LAN cable. (3) If the situation still does not improve, restart the scanner and the computer.
The document is not placed in the document feed tray properly.	If the leading edge of the document is curled, straighten it before placing the document. For thin documents, push them in until the leading edge hits the stopper.

<USB connection>

Windows lock errors occur frequently.	**Windows** Windows may have failed in controlling USB communication. In Canon imageFORMULA Driver Setting Tool, select [Do not use USB connection control of operating system].

<Wired LAN connection>

The correct scanner is not operated or selected.	Confirm that the correct scanner is selected with the software used and that the correct scanner is operated.
HTTP communication is blocked.	The firewall function of the operating system or security software installed on your computer may be preventing communication for scanning. For details, please contact your network administrator.

<Wi-Fi Connections>

The correct scanner is not operated or selected.	Confirm that the correct scanner is selected with the software used and that the correct scanner is operated.
HTTP communication is blocked.	The firewall function of the operating system or security software installed on your computer may be preventing communication for scanning. For details, please contact your network administrator.

■ **Documents feed askew (scanned images are slanted).**

There is a gap between the document and the document guides.	Align the document guides to fit the documents as closely as possible, and load the documents so that they feed straight.
The document feed extension support is not open.	Open the document feed extension support and place the document.
The rollers are dirty.	Clean the rollers. (See p. 139)
The rollers are worn out.	Replace the rollers. (See p. 143, p. 144)
The inside of the scanner is dirty.	If there is foreign matter, such as dust, inside the scanner, the documents will not be correctly transported. Clean the inside of the scanner.
If the document stack contains mixed sizes, the leading edges of the documents are not aligned.	Align the leading edges of the documents. ✓

<Scanning with CaptureOnTouch>

The function to automatically straighten skewed images is not enabled.	In [Select document], for [Automatically straightens skewed images], set [Straightens with angle of fed documents] or [Straightens with angle contents of fed documents].

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

The function to automatically straighten skewed images is not enabled.	Set [Page Size] to [Auto]. If it is not set to [Auto], the function to automatically straighten skewed images is disabled.

<Scanning with other applications>

The function to automatically straighten skewed images is not enabled.	**Windows** Turn on [Automatically straightens skewed images] on the [Basic] tab on the scanner driver settings screen. **Mac** Turn on [Deskew] on the scanner driver settings screen.

■ **Documents jam.**

The rollers are not mounted properly.	Mount the rollers properly. (See p. 143, p. 144)
The rollers are dirty.	Clean the rollers. (See p. 139)
Document pages stick together.	Proper scanning may not be possible when document pages stick together due to static electricity. Fan the documents before you load them.
If the problem is not solved even after the above measures	Set the feed selection lever to non-separation feed, and manually feed the scanner one page at a time.

■ **A document double feed occurs.**

The rollers are not mounted properly.	Mount the rollers properly. (See p. 143, p. 144)
The rollers are dirty.	Clean the rollers. (See p. 139)
Document pages stick together.	Proper scanning may not be possible when document pages stick together due to static electricity. Fan the documents before you load them.
If the problem is not solved even after the above measures	Set the feed selection lever to non-separation feed, and manually feed the scanner one page at a time.
The leading edges of the document are not aligned.	If the leading edges of the document are not aligned, a double feed may occur. Align the leading edges of the documents.

■ **A plastic card, envelope, or booklet is detected erroneously as a double feed.**

<Scanning with CaptureOnTouch>

Ultrasonic double feed detection is enabled.	**Windows** • Check [Detect by Ultrasonic] on the [Error Detection] tab in the advanced settings dialog box. • Check [Rapid recovery system] on the [Others] tab in the advanced settings dialog box. **Mac** • Check [Double Feed Detection] in the advanced settings dialog box or set the detection method to [Detect by Length]. • Check [Rapid recovery system] in the advanced settings dialog box.

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

Ultrasonic double feed detection is enabled.	Temporarily disable double feed detection on the scanner Settings Menu.

<Scanning with a Mopria-compatible device>

Ultrasonic double feed detection is enabled.	Refer to the Help for the application.

<Scanning with other applications>

Ultrasonic double feed detection is enabled.	**Windows** • Check [Detect by Ultrasonic] on the [Error Detection] tab on the scanner driver settings screen. • Check [Rapid recovery system] on the [Others] tab on the scanner driver settings screen. **Mac** • Check [Double Feed Detection] on the scanner driver settings screen or set the detection method to [Detect by Length]. • Check [Rapid recovery system] in the [More] dialog box on the scanner driver settings screen. Alternatively, temporarily disable the double feed detection function on the scanner Settings Menu.

Problems with the software/scanner driver

■ **Pages are missing (insufficient).**

A document double feed occurs.	Refer to "A document double feed occurs." (See p. 155).

<Scanning with CaptureOnTouch>

The skip blank page function is enabled.	If [Scanning Side] is set to [Skip Blank Page] in the advanced settings dialog box, a document with few black portions may be unintentionally deleted (skipped). Decrease the value for the likelihood of skipping blank pages. For details, refer to the Help for the scanner driver. Alternatively, set [Scanning Side] to an option other than [Skip Blank Page] in the advanced settings dialog box.

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

The skip blank page function is enabled.	If the [Scanning side] of the CaptureOnTouch Lite Web function is set to [Skip blank page], a document with few black portions may be unintentionally deleted (skipped). Set [Scanning side] to an option other than [Skip blank page]. If the job has the Skip Blank Page setting, change the job setting. (See p. 48, p. 124)

<Scanning with a Mopria-compatible device>

A document double feed occurs.	Fan the documents and place them again.

<Scanning with other applications>

The skip blank page function is enabled.	When [Scanning Side] is set to [Skip Blank Page] on the scanner driver settings screen, a document with few black portions may be unintentionally deleted (skipped). Decrease the value for the likelihood of skipping blank pages. For details, refer to the Help for the scanner driver. Alternatively, set [Scanning Side] to an option other than [Skip Blank Page] on the scanner driver settings screen.

■ All of the placed documents have been scanned, but the scanned image does not appear on the application.

<Scanning with CaptureOnTouch>

The skip blank page function is enabled.	If [Scanning Side] is set to [Skip Blank Page] in the advanced settings dialog box, a document with few black portions may be unintentionally deleted (skipped). Decrease the value for the likelihood of skipping blank pages. For details, refer to the Help for the scanner driver. Alternatively, set [Scanning Side] to an option other than [Skip Blank Page] in the advanced settings dialog box.
The separation paper for batch separation is discarded.	If [Separation paper] is set to [Discard page] in the [Batch separation setting] of CaptureOnTouch, set it to [Include in the current document] or [Include in a new document].

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

The skip blank page function is enabled.	If the [Scanning side] of the CaptureOnTouch Lite Web function is set to [Skip blank page], a document with few black portions may be unintentionally deleted (skipped). Set [Scanning side] to an option other than [Skip blank page]. If the job has the Skip Blank Page setting, change the job setting.

<Scanning with a Mopria-compatible device>

The network connection was lost during scanning.	Confirm whether or not the network connection was lost during scanning, and try scanning again.

<Scanning with other applications>

The scanner is waiting for additional documents.	When [Feeding Option] is set to [Panel-Feeding] or [Automatic Feeding] on the scanner driver settings screen, the scanned image may not be displayed, depending on the application, until [Stop] is tapped on the touch panel to end the scanning operation.
The skip blank page function is enabled.	When [Scanning Side] is set to [Skip Blank Page] on the scanner driver settings screen, and all scanned documents are determined to be blank, no scanned image is output. Decrease the value for the likelihood of skipping blank pages or set [Scanning Side] to an option other than [Skip Blank Page].

■ During scanning, insufficient memory makes scanning impossible

<Scanning with CaptureOnTouch>

The computer memory is insufficient.	If you configure scanning conditions that use a large amount of the computer's memory, scanning may stop because of insufficient memory. Although this depends on the computer's memory size, the possibility of insufficient memory increases if any of the following scanning conditions overlap. • [Color mode] is set to [Color] • A large page size (e.g. Legal) is specified as the [Page Size]. Alternatively, the page size is set to [Scanner's Maximum]. • A high resolution (600dpi etc.) is specified for [Dots per inch]. If an error message appears due to insufficient memory while scanning is in progress, exit the application, change the scanning conditions (e.g. reduce the resolution or page size) and then try scanning again. In addition, the amount of memory used can be reduced by turning off [Moire Reduction] and [Prevent Bleed Through/Remove Background] if they are set to on.

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

The memory is insufficient due to scanned image data.	If you configure scanning conditions that use a large amount of the scanner's memory, scanning may stop because of insufficient memory. If an error message appears due to insufficient memory while scanning is in progress, stop scanning and temporarily reduce the pages of the document being scanned or change the scanning conditions (e.g. reduce the resolution or page size) and then try scanning again.

<Scanning with a Mopria-compatible device>

The memory is insufficient due to scanned image data.	Temporarily reduce the number of documents being scanned and then try scanning again. Alternatively, decrease the resolution and then scan.

<Scanning with other applications>

The memory is insufficient due to scanned image data.	Review the settings of the scanner driver or refer to the Help for the applications.

■ **Documents are not scanned according to the settings configured in the scanner driver.**

<Scanning with CaptureOnTouch>

The CaptureOnTouch settings take precedence.	Refer to "Trouble Q&A" in the Help for CaptureOnTouch. When you scan using a scan mode panel registered in CaptureOnTouch, the CaptureOnTouch settings have priority over the scanner driver settings. Change the settings in the scan mode panel, or create a new scan mode panel according to the scanning conditions.

<Scanning with a Mopria-compatible device>

Contact the support of the Mopria-compatible application.

<Scanning with other applications>

There are settings that take precedence over the scanner driver settings.	**Windows** If [Prevent changing default settings] is enabled in the Canon imageFORMULA Driver Setting Tool, scanning is always performed at the default values. Confirm the settings of the Driver Setting Tool. If the setting for temporarily disabling double feed detection or the setting for temporarily entering passport mode is made on the scanner Settings Menu, this setting takes precedence. Check the settings on the scanner Settings Menu. (See p. 92, p. 93) In order to scan, some applications may change the settings made in the scanner driver. Refer to the Help for the application.

■ **Scan is too slow.**

There is a conflict of resources between other application software and the computer.	If the system memory is insufficient due to other application software or if the access to storage increases, the scan speed may slow down. Close such software before scanning.
Antivirus software is monitoring.	If access to temporary files or memory is being monitored by antivirus software, the scan speed may slow down. In this case, either quit the antivirus software or remove scanning from the monitoring targets.
There is not enough free space on the computer's storage.	If there is not enough free space in the computer's storage, the scanner may be unable to create the necessary temporary files (files that temporarily store scan data) during scanning. Organize the data on the storage and secure free space.
Scanning is performed in long document mode.	If "Scanning in long document mode" is displayed on the touch panel during scanning, disable long document mode. (See p. 61)

<USB connection>

The computer's USB port is not compliant with high-speed standards.	Scanning is slow, if the computer's USB port is not compliant with high-speed standards such as USB2.0 and USB3.2 Gen1x1.
The USB cable is not compliant with USB3.2 Gen1x1.	If using a common USB cable that is not USB3.2 Gen1x1 compliant, replace the cable with the supplied compliant cable.
The USB hub is not compliant with USB3.2 Gen1x1.	When the scanner is connected to the computer via a USB hub that is not USB3.2 Gen1x1 compliant, remove the hub and connect the scanner directly to the computer.

<Wired LAN connection>

A heavy load is placed on the network.	Check the status of network traffic. When a heavy load is placed on the network, processing may take time. Wait for a while and then reconnect. If the situation does not improve please contact your network administrator.
Slow cables or communication devices are used.	Upgrading the LAN cables, computer's LAN port, or communication devices such as hubs or routers to ones that can communicate at higher speeds may improve the speed.

<Wi-Fi Connections>

A heavy load is placed on the network.	Check the status of network traffic. When a heavy load is placed on the network, processing may take time. Wait for a while and then reconnect. If the situation does not improve please contact your network administrator.
Slow access points, cables, or communication devices are being used.	Changing the communication devices, such as access points, routers, hubs, LAN cables, and the computer's Wi-Fi card and adapter, to ones that can communicate at higher speeds, or changing to a faster communication standard for connecting to the access point, may improve the speed.
There is radio interference.	Keep the scanner and access point away from devices that may cause radio interference (such as microwave ovens or cordless phones) and wireless devices. (See p. 12)
The signal between the scanner and the access point is weak.	• Move the scanner closer to the access point. • Move the scanner and access point away from any obstacles (walls, metallic plates, etc.) that may block the signal. • Change the orientation of the scanner. • Even in good radio reception conditions, noise or other radio interference may cause unstable communications in certain frequency bands or on certain wireless channels. If necessary, change the wireless channel value at the access point. For details, refer to the user manual for the access point.

\<Scanning with CaptureOnTouch\>

Refer to "Trouble Q&A" in the Help for CaptureOnTouch.

\<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner\>

A heavy load is placed on the network.	Check the status of network traffic. When a heavy load is placed on the network, processing may take time. Wait for a while and then reconnect. If the situation does not improve please contact your network administrator.

\<Scanning with other applications\>

Refer to the Help for the application.

■ **The saved image files cannot be opened in an application.**

The application does not support compressed TIFF files.	Depending on the application, if TIFF files are compressed, they cannot be opened. Select "None" as the image file compression format before scanning.

\<Scanning with CaptureOnTouch\>

The application does not support compressed TIFF files.	Refer to "Setting TIFF files" in the Help for CaptureOnTouch.

\<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner\>

ZIP files cannot be unzipped.	The CaptureOnTouch Lite Web function saves scanned images as a ZIP file on the device. To retrieve the images, unzip the ZIP file.
The application does not support multi-page TIFF files.	Scanned images saved as multi-page TIFF files can be opened only by programs that support this file format.

\<Scanning with a Mopria-compatible device\>

Contact the support of the Mopria-compatible application.

\<Scanning with other applications\>

The application does not support multi-page TIFF files.	Scanned images saved as multi-page TIFF files can be opened only by programs that support this file format.

■ **Multiple pages of scanned images cannot be saved to a single file.**

<Scanning with CaptureOnTouch>

Attempting to save multiple pages of scanned images in a file format that does not allow saving to a single file.	Refer to "Trouble Q&A" in the Help for CaptureOnTouch. Depending on the file format, multiple scanned image pages cannot be saved as a single file with CaptureOnTouch. Format that enables such saving: TIFF, PDF Format that does not enable such saving] JPEG, PNG, BMP

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

Attempting to save multiple pages of scanned images in a file format that does not allow saving to a single file.	Depending on the file format, multiple scanned image pages cannot be saved as a single file. Format that enables such saving: TIFF, PDF Format that does not enable such saving] JPEG, PNG, BMP

<Scanning with a Mopria-compatible device>
Contact the support of the Mopria-compatible application.

<Scanning with other applications>
Refer to the Help for the application.

■ **There is a display glitch on the UI screen of CaptureOnTouch.**

<Scanning with CaptureOnTouch>

There are too many registered scan mode panels, select output panels, and scanning shortcut panels.	Depending on the computer that you are using, a display glitch may occur on the UI screen when there are too many registered scan mode panels, select output panels, or scanning shortcut panels. Delete any panel that are not being used.

■ **Jobs registered in the scanner are not displayed.**

<Wi-Fi Connections>

The Wi-Fi connection is not set.	If the connection status displayed at the top of the touch panel is 📶, set up the Wi-Fi connection. (See p. 100, p. 106)

Problems with scanning quality

■ **The size detection and deskew functions fail.**

<Scanning with CaptureOnTouch>

The edges of the document are not straight.	Documents with jagged edges from perforations, edges cut diagonally, or curved edges can cause failures in size detection and deskew functions. Set the [Page Size] in [Select document] to a standard size such as A4 or Letter. Alternatively, turn [Automatically straightens skewed images] OFF.
The edges of the document are black.	Documents with black edges can cause failures in size detection and deskew functions, or the edges of the document may be cut off. Set the [Page Size] in [Select document] to a standard size such as A4 or Letter. Alternatively, turn [Automatically straightens skewed images] OFF.
You are scanning a document with black edges without inserting it in a carrier sheet while [Document type] is set to [Carrier sheet] in the advanced settings dialog box.	If [Document type] is set to [Carrier sheet] in the advanced settings dialog box, placing a document with black edges without inserting it in a carrier sheet and scanning it may result in failures in size detection and deskew functions. Set [Page Size] to a standard size such as A4 or Letter or to a custom page size in the advanced settings dialog box. Alternatively, uncheck [Automatically straightens skewed] (Windows)/[Deskew] (macOS). Alternatively, set [Document type] to [Plain paper].

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

The edges of the document are not straight.	Documents with jagged edges from perforations, edges cut diagonally, or curved edges can cause failures in size detection and deskew functions. Select a standard size other than [Auto] for [Page Size].
The edges of the document are black.	Documents with jagged edges from perforations, edges cut diagonally, or curved edges can cause failures in size detection and deskew functions. Select a standard size other than [Auto] for [Page Size].

<Scanning with a Mopria-compatible device>
Contact the support of the Mopria-compatible application.

<Scanning with other applications>

The edges of the document are not straight.	Documents with jagged edges from perforations, edges cut diagonally, or curved edges can cause failures in size detection and deskew functions. Set [Page Size] to a standard size such as A4 or Letter or to a custom page size on the scanner driver settings screen. Alternatively, uncheck [Automatically straightens skewed] (Windows)/[Deskew] (macOS).
The edges of the document are black.	Documents with black edges can cause failures in size detection and deskew functions, or the edges of the document may be cut off. Set [Page Size] to a standard size such as A4 or Letter or to a custom page size on the scanner driver settings screen. Alternatively, uncheck [Automatically straightens skewed] (Windows)/[Deskew] (macOS).
You are scanning a document with black edges without inserting it in a carrier sheet while the [Document type] for the scanner driver is set to [Carrier sheet].	When [Document type] is set to [Carrier sheet] on the scanner driver settings screen and you scan a document with black edges without inserting it in a carrier sheet, the size detection and deskew functions may fail. Set [Page Size] to a standard size such as A4 or Letter or to a custom page size on the scanner driver settings screen. Alternatively, uncheck [Automatically straightens skewed] (Windows)/[Deskew] (macOS) or set [Document type] to [Plain paper].

■ **If white lines or streaks appear in scanned images.**

The scanning glasses and the rollers are dirty.	Clean the scanning glasses, (both the front side and back side), and the rollers. When cleaning adhesive stains, such as glue or correction fluid, try wiping slightly harder where the lines appear. If the problem cannot be solved by cleaning, the internal glass may be scratched. Contact your local authorized Canon dealer or service representative.

■ **The scanned characters and images are blurred.**

<Scanning with CaptureOnTouch>

The compression rate is set high.	From the JPEG and PDF settings, select a setting for prioritizing image quality.
The scanning resolution is low.	Increase [Dots per inch].

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

The image quality setting is low.	Increase [Quality].
The scanning resolution is low.	Increase [Dots per inch].

Moire patterns are occurring.	Changing the [Dots per inch] setting can sometimes improve moire patterns. Change [Dots per inch] to another value. (See p. 40, p. 125)

<Scanning with a Mopria-compatible device>

The scanning resolution is low.	Increase the resolution.

<Scanning with other applications>

The noise reduction function is strong, or the edge emphasis function is soft.	Uncheck [Noise reduction] or reduce the reduction level on the scanner driver settings screen. Alternatively, set [Edge emphasis] towards [Sharp]. Alternatively, increase [Dots per inch].

■ The scanned image has uneven shading.

<Scanning with CaptureOnTouch>

Dot printing (halftone) results in moire patterns (grid-shaped shading).	See "Moire patterns (grid-shaped shading) appear." (p. 167)
Unevenness in paper or printing appears in the scanned image.	Enable [Noise reduction] or increase the reduction level in the advanced settings dialog box. Alternatively, enable [Background smoothing].

<Scanning with other applications>

Dot printing (halftone) results in moire patterns (grid-shaped shading).	See "Moire patterns (grid-shaped shading) appear." (p. 167)
Unevenness in paper or printing appears in the scanned image.	Enable [Noise reduction] or increase the reduction level on the scanner driver settings screen. Alternatively, enable [Background smoothing].

■ The back of the document shows through.

<Scanning with CaptureOnTouch>
Enable [Prevent Bleed Through / Remove Background] in the advanced settings dialog box.
Alternatively, change the settings for [Brightness] or [Contrast].
When [Active Threshold], [Advanced Text Enhancement] (Windows only), or [Advanced Text Enhancement II] is selected for [Color mode] in the advanced settings dialog box, faint bleed-through might be emphasized. In such cases, change the color mode.

<Scanning with a Mopria-compatible device>
Refer to the Help for the application.

<Scanning with other applications>

Enable [Prevent Bleed Through / Remove Background] on the scanner driver settings screen. Alternatively, change the settings for [Brightness] or [Contrast].

When [Active Threshold], [Advanced Text Enhancement] (Windows only), or [Advanced Text Enhancement II] is selected for [Color mode] on the scanner driver settings screen, faint bleed-through might be emphasized. In this case, change the color mode.

■ **Moire patterns (grid-shaped shading) appear.**

<Scanning with CaptureOnTouch>

Select either [High Speed Moire Reduction] or [High Quality Moire Reduction] for [Moire Reduction] in the advanced settings dialog box.

Changing the resolution setting can sometimes improve moire patterns. Change the resolution to another value.

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

Scan with another method.

<Scanning with a Mopria-compatible device>

Refer to the Help for the application.

<Scanning with other applications>

Select either [High Speed Moire Reduction] or [High Quality Moire Reduction] for [Moire Reduction] on the scanner driver settings screen.

Changing the resolution setting can sometimes improve moire patterns. Change the resolution to another value.

■ **Characters are not recognized properly.**

<Scanning with CaptureOnTouch>

The characters on the document are faint, or the color of the characters is close to that of the background.	Select [Active Threshold], [Advanced Text Enhancement] (Windows only), or [Advanced Text Enhancement II] for [Color mode] in the advanced settings dialog box. Alternatively, to make the characters stand out, change the settings for brightness and contrast.
There are ruled lines near the characters.	Change the [Color drop-out] setting in the advanced settings dialog box to drop out the ruled lines.
The lines in characters are thin.	Change [Character Emphasis] in the advanced settings dialog box to make them thicker.
The lines in characters are blurry.	Turn off [Noise reduction] in the advanced settings dialog box or reduce the reduction level. Alternatively, set [Edge emphasis] towards [Sharp].
The characters are too large or too small.	If the characters are too large, reduce [Dots per inch]. If they are too small, increase [Dots per inch].

<Scanning with CaptureOnTouch Lite Web/Scanning by selecting a job in the scanner>

Scan with another method.

<Scanning with a Mopria-compatible device>
Refer to the Help for the application.

<Scanning with other applications>
Refer to the Help for the application.

■ **Barcodes or QR codes are not recognized properly.**

The printing of the barcodes or QR codes is faint.	**Windows** ‹ Enable [Set the barcode detecting image to 300 dpi or higher] with the Canon imageFORMULA Driver Setting Tool.
The resolution of the scanned image is low, or the printing of the barcode or QR code is small.	**Windows** ‹ Enable [Set the barcode detecting image to 300 dpi or higher] with the Canon imageFORMULA Driver Setting Tool.

Problems with the Web Menu

■ **The Web Menu cannot be accessed.**

The IP address of the scanner is not set.	Confirm that the IP address is set properly. If [Obtain IP address automatically.] is enabled, check whether a DHCP server exists on the same network.
The web browser does not have a proxy server setting for local addresses.	Set it so that a proxy server is not used for connections to local addresses. **Windows** (1) Click the [Start] button, and then click [Windows System] – [Control Panel]. (2) Click [Network and Internet]. (3) Click [Internet Options]. (4) Click [LAN settings] on the [Connections] tab. (5) Set [Proxy server] to not use a proxy server for connections to local addresses. **Mac** (1) Select [System Preferences] from the Apple menu. (2) Click [Network]. (3) Click [Advanced]. (4) Click [Proxies]. (5) For [Bypass proxy settings for these Hosts & Domains], register local addresses.
The time zone and time of the scanner are not set properly.	If the time zone is not set correctly, communication may not work properly. Confirm that the time zone and time are set properly.

■ **When a connection is made with https communication, "The certificate has expired" is displayed.**

The SSL server certificate has expired.	Install a certificate with the appropriate expiration date. If this message is displayed before the certificate's expiration date, check that the scanner's time is correctly set.

■ When a connection is made with https communication, "The name of the security certificate does not match" is displayed.

The common names of the certificate and the scanner are different.	• This occurs when: The IP address of the scanner in the common name when a self-signed certificate is created or updated or when a CSR is created is different from the IP address entered into the web browser when the Web Menu is started. • This occurs when a different IP address is input in the web browser when launching Web Menu. If you are using a self-signed certificate, update and install the certificate. (See p. 116) If you are using a CA-signed certificate, acquire a certificate for the desired scanner and install it. (See p. 116)

■ When a connection is made with https communication, "The connection is not private" is displayed.

Attempting to display the Web Menu without the appropriate SSL server certificate.	This warning screen appears when an attempt is made to use https communication without an appropriate SSL server certificate installed in the scanner. For general users Contact your administrator. Alternatively, display the Web Menu from the QR code on the touch panel of the scanner. (See p. 39) Note that in this case, the connection will be an http connection. For administrators An appropriate SSL server certificate is not installed in the Web Menu. Refer to "Installing an SSL Server Certificate (Web Menu Only)" (See p. 116) to install it.

■ You cannot log in as an administrator.

You forgot your administrator password.	Resetting the scanner to the factory default state (See p. 86) resets the administrator password to the factory default state.

Frequently Asked Questions

This section provides frequently asked questions and answers.

Questions about CaptureOnTouch

Here are questions and answers about CaptureOnTouch.
For details, refer to the Help for CaptureOnTouch.

Problem 1. **Where are scanned images saved? Can the save destination be changed?**

Solutions 1. Both Standard Scanning and Scanning Shortcut save the output to the destination set in the [Select output] panel. All destination locations can be changed to other folders.

Problem 2. **How are the scan settings configured?**

Solutions 2. By clicking the Edit button in the Select document panel, you can edit the scan settings when the Select document edit screen dialog box opens.

Problem 3. **How do I save multiple pages in one file, or save one page in each file?**

Solutions 3. When scanned images are saved in BMP, JPEG or PNG format, each page is always saved in a separate file. When scanned images are saved in PDF or TIFF format, you can specify multi- or single-page files. Refer also to .

Problem 4. **Can I copy or back up scanner setting configurations?**

Solutions 4. The setting configurations can be backed up and restored using [Back Up/Restore] on the [Basic settings] tab on the [Environmental settings] dialog box.

Problem 5. **What rules apply to scanned image file names?**

Solutions 5. For both Standard Scanning and Scanning Shortcut, the file names of scanned images are set based on the settings in the [Select output] panel. This screen opens when you click the Edit button in the [Select output] panel.
Click the [Detail Settings] button on this screen. You can set the file names of scanned images by setting all or some of the three items shown below.

Setting items	Description
File name	You can specify any text string to be included in the file name.
Add date and time	Append the date and time to file names. Select the date format from the list box. YYYY = year, MM = month, and DD = day of month. The time is appended after the date regardless of which format is selected.
Add counter to file name	Append serial numbers in the order that scanned images were saved. Specify the number of digits and starting number of the serial number.

A sample file name is displayed as the [File name] in the [File name settings] dialog box.

Problem 6.   **How do I print scanned data?**

Solutions 6.   For both Standard Scanning and Scanning Shortcut, select [Print] in the [Select output] panel.
To use this function, you need to install a plug-in. The plug-in can be installed by selecting its checkbox when installing CaptureOnTouch.

Problem 7.   **I want to save to a destination other than a folder**

Solutions 7.   In CaptureOnTouch, destinations other than [Save to folder] are provided as a plug-in.
By installing the plug-in, the scanned image can be printed, attached to an e-mail, or shared using various cloud services.
The plug-in can be installed by selecting its checkbox when installing CaptureOnTouch.
The available output destinations vary depending on the installed plug-in.

Problem 8.   **How can I attach scanned data to an e-mail (or send it as an e-mail)?**

Solutions 8.   For both Standard Scanning and Scanning Shortcut, select [Attach to E-mail] in the [Select output] panel.
To use this function, you need to install a plug-in.
The plug-in can be installed by selecting its checkbox when installing CaptureOnTouch.

Questions about the scanner driver

Here are questions and answers about the scanner driver. For details, refer to the Help for the scanner driver.

Problem 1.   **How do I scan a document larger than A4 (Letter)?**

Solutions 1.   (1) Set the feed selection lever to non-separation feed.
(2) Crease the document firmly down its center to fold the document in half. Fold the document so that its edges are neatly aligned.
(3) Place the document in the scanner with the folded edge facing right and the top edge facing downward.
(4) Set [Page Size] to half the size of the paper you are actually going to scan on the scanner driver settings screen. Select [Folio] for [Scanning Side], then scan.

Problem 2.   **How do I combine both sides of a document and output into one image?**

Solutions 2.   Set [Scanning Side] to [Folio] on the scanner driver setting screen, then scan. To change the position and direction of the combination, change the [Folio] settings.

Problem 3.   **How can I skip blank pages, and scan only non-blank pages?**

Solutions 3.   Set [Scanning Side] to [Skip Blank Page] on the scanner driver setting screen, then scan.

Problem 4. **How do I scan cards?**

Solutions 4. Set a card in landscape orientation in the scanner. If the card is embossed, set the separation selection lever to non-separation.
Set [Page Size] to the same size as the card or to [Match original size] on the scanner driver settings screen.

Windows

Disable [Detect by Ultrasonic] on the [Error Detection] tab on the scanner driver settings screen, then scan.

Mac

Uncheck [Double Feed Detection] on the scanner driver settings screen or set the detection method to [Detect by Length], then scan.

Problem 5. **How do I load and scan documents of mixed sizes?**

Solutions 5. Pull out the document eject tray at an angle.
Set [Page Size] to [Match original size] on the scanner driver setting screen, then scan.

Problem 6. **How do I scan a document whose size is not found in the page size list?**

Solutions 6. Set [Page Size] to [Match original size] on the scanner driver setting screen, then scan. Alternatively, register the same size as that of the document to scan in [Page Size], then scan.

Problem 7. **How do I scan business cards?**

Solutions 7. Set the business cards vertically in the scanner. Set [Page Size] to the same size as that of the business card or to [Match original size] on the scanner driver settings screen. Set [Document Orientation] according to the print orientation of the business card, and scan.

Problem 8. **How do I scan a document that includes both photos and characters?**

Solutions 8. Select [Document with photo] for [User Preference] (Windows)/[Favorite Settings] (macOS) on the scanner driver settings screen or select [Document with photo] for [Document type], then scan.

Problem 9. **How do I scan passports?**

Solutions 9. (1) Set the feed selection lever to non-separation feed.
(2) Place a passport in the carrier sheet (for passport), and load the sheet with the sealed end of the carrier sheet as the leading edge and the page you want to scan facing down.
(3) Select [Passport] for [User Preference] (Windows)/[Favorite Settings] (macOS) on the scanner driver settings screen or select [Passport] for [Document type], then scan.

Depending on the condition of the carrier sheet or passport, a paper jam may occur or the scanner's image correction may not function properly. Configure the settings as shown below.
(1) Set [Page Size] to a larger paper size (A4, for example) on the scanner driver settings screen, and then scan again.
(2) Set [Dots per inch] to 300 dpi or less on the scanner driver settings screen.
(3) Clean the roller.
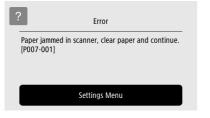
Questions about the scanner

Problem 1.   **I want to initialize the settings.**

Solutions 1.   For the Web Menu, click [Administrator settings] –
[System management] – [Initialize].
For the scanner Settings Menu, initialize the settings
with [Device Configuration] – [Initialize].
Initialization does not reset the firmware version to the
factory default state.

Problem 2.   **I want to reset to the factory default settings.**

Solutions 2.   Resetting the scanner to the factory default state
not only initializes the settings but also resets
the firmware version to the factory default state.

Clearing a Paper Jam

When paper jams are detected during scanning, the following error codes are displayed in the touch panel and scanning is interrupted.

> [?]   Error
>
> Paper jammed in scanner, clear paper and continue.
> [P007-001]
>
> Settings Menu

Use the following procedure.

⚠ CAUTION
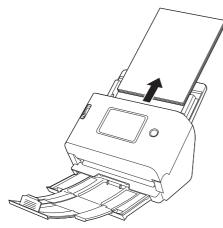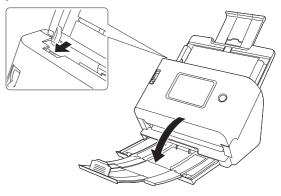
Be careful when removing jammed paper. Take care not to cut your hand on the edges of the paper.

1 **Remove any documents that have been left in the feed Tray.**

2 **Pull the OPEN lever and pull open the front unit toward you.**
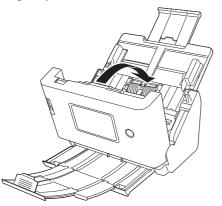
3 **Remove the jammed document.**

IMPORTANT

Make sure to pull the document out carefully, without applying too much force. If the jammed paper tears while you are pulling it out, make sure to remove any remaining pieces from inside the scanner.

4 **Gently push on both sides of the upper part of the front unit. Make sure that it clicks and returns securely to its original position.**

After removing the jammed paper, check to see if the last page was scanned correctly, and then continue scanning.

Hint

When the [Rapid recovery system] (or [Use Rapid recovery system]) check box is enabled in the scanner driver settings screen, you can resume scanning from a document that is stopped during transport by removing the document, even if the document was stopped by a paper jam.
As the image of the document that was being fed at the time of the interruption may not be saved in such cases, be sure to verify the last scanned image before resuming the operation.

Error Messages

If one of the following messages appears on the touch panel, then an error has occurred on the scanner. Handle the error according to the countermeasure procedure.

Error messages	Symptom	Countermeasure
The Scanner cover is open. [C0XX-XXX]	Front unit is open.	Close the front unit.
Paper jammed in scanner, clear paper and continue. [P0XX-XXX]	Paper jammed while scanning.	Open the front unit, and then remove the jammed document. Depending on the document, paper jams may be likely to occur. If the error is repeated, change the scan setting to Passport mode or Non-separation mode.
A double paper-feed has occurred. Please check the document and the scanned image on the display and scan the document again. [D0XX-XXX]	Paper double fed while scanning.	Open the front unit and then remove the document that caused a double feed. Please check the scanned image and scan the document again. If the error is repeated, fan the document.
This scanner is not connected to your device via USB. Please check the USB connection.	An attempt is made to scan when the scanner is not connected via USB.	Confirm that the scanner is properly connected to the computer via USB. If the problem cannot be solved, refer also to "When in Trouble" (See p. 147).
This function cannot be used because it is not connected to the network. Please check the connection status.	An attempt is made to scan via a network when the scanner is not connected to the network.	Confirm that the scanner is connected to the network. If the problem cannot be solved, refer also to "When in Trouble" (See p. 147).
COT Lite Web cannot be used because it is not connected to the network. Please check the connection status.	An attempt is made to use the CaptureOnTouch Lite Web function when the scanner is not connected to the network.	To use the CaptureOnTouch Lite Web function, the scanner must be connected to the network. Confirm the network settings.
Could not confirm storage location. Make sure that folder path, username and password are correct.	Sending the scanned image failed.	Set the destination, user name, and password properly.
Could not send the files because authentication failed. Check the authentication settings of destination server.	The authentication settings for the destination are incorrect.	Confirm that the destination is correct.
File access error occurred. Check write protect or disk full.	Free space of file destination is insufficient.	Check free space of the destination and change the destination if needed.

Error messages	Symptom	Countermeasure
COTAdmin cannot be used because it is not connected to the network. [1000]	COT Admin was enabled when the scanner was not connected to the network.	To use COT Admin, a network connection is required. Confirm that the scanner is properly connected to the network. If you do not use COT Admin, disable COT Admin. (See p. 120)
Failed to connect to the COT Admin server. Contact your administrator. [XXXX]	Connecting to the COT Admin server failed.	To use COT Admin, you must set the COT Admin server. Contact the person in charge of the system to confirm that the COT Admin server is set properly. If you do not use COT Admin, disable COT Admin. (See p. 120)
It is recommended to replace the rollers to keep the scanner in good condition. Be sure to reset the counter after replacement.	The number of pages scanned exceeded the roller feed count.	Replace the rollers. (See p. 143, p. 144)
The scanner's system date is incorrect. If you continue to operate as it is, you will not be able to communicate with the network. Please set the system date again.	The scanner's internal clock was reset.	If the scanner's power plug is left unplugged for about two days, the scanner's internal clock will be reset. Set the date and time again. If this error is displayed while the NTP function is enabled, the scanner is not synchronizing correctly with the NTP server. Check the network connection status.
The system date outside the certificate expiration date was set. If the entered value is wrong, please set it again If the value is correct, please initialize the certificate.	The time on the scanner is set beyond the expiration date of the server certificate.	Set the time for the scanner properly. Alternatively, confirm the expiration date of the server certificate registered in the scanner and change it to a certificate with an appropriate expiration date. To change the certificate, you need the administrator password.
A hardware error was detected. [E0XX-XXX]	There is an internal scanner error.	Turn off the power and turn it on again. If the error continues to appear after that, write down the error code and contact your system administrator.
A hardware error was detected. [S0XX-XXX]	There is an internal scanner error.	Turn off the power and turn it on again. If the error continues to appear after that, write down the error code and contact your system administrator. If you are using SDK for UI customization, SDK may be defective. Review the source code of SDK.

Error messages	Symptom	Countermeasure
Failed to connect to the network.	Network connection failed during Wi-Fi setup.	Check if the SSID and security key are set correctly. If the same error appears again and again, change the connection method.
Connection timed out. Please try again.	During WPS (Wi-Fi Protected Setup) setup, you forgot to press the button on the router or something and it timed out.	Please try the operation again.
Two or more access points running WPS have been detected. Please wait a while and try reconnecting.	When setting up WPS, multiple routers trying to configure Wi-Fi in the same way were detected.	Please wait a while and try the operation again.
The connection destination has not been specified. Please configure the Wi-Fi settings.	You tried to switch the scanner's network connection method from a wired LAN connection to a Wi-Fi connection with no SSID set.	Follow the instructions on the panel to configure the Wi-Fi settings.
This function is not available because 802.1x authentication is enabled. Please select another setting method.	You tried to use [Use WPS] or [Use Wireless Connection Tool] in the Wi-Fi settings while 802.1x authentication was enabled.	If 802.1x authentication is enabled, use [Select a network] or [Manual Setting] for Wi-Fi settings. (See p. 106)
You cannot disable all connection methods.	When you restricted connection methods on the [Functional restriction] screen, all connection methods [USB], [LAN cable], and [Wi-Fi] were set to be turned off.	Since you cannot disable all connection methods, revise the connection methods to be restricted. (See p. 88)
A problem occurred while communicating with the previously connected Wi-Fi access point. The device needs to be restarted to use Wi-Fi.	Connecting to the access point that was just connected is no longer possible.	Restart the scanner. You can retry communicating with the access point you want to connect to. If the situation does not improve, the access point may not be working properly. For details, please contact your network administrator.

Uninstalling the Software

Some scanner malfunctions can be resolved by reinstalling the software. Before reinstalling the software, use the procedure below to completely uninstall any previous installation first.
This section uses the ISIS/TWAIN driver as an example. Read this in place of the respective procedures.
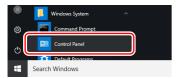
Windows

🛈 **IMPORTANT**

When uninstalling software, you must log on using an account with Administrator privileges.

1 **From the Windows task bar, click [Start] button – [Windows System] – [Control Panel].**

The Control Panel appears.

2 **Click [Uninstall a program].**

3 **From the program list, select the application to be removed and click [Uninstall].**

The file-deletion confirmation screen appears.

4 **Click the [Yes] button to execute uninstallation.**

Mac

No uninstaller is provided for macOS drivers. To uninstall, use Finder
to delete the following files.
/Library/Image Capture/TWAIN Data Sources/DRS350NW

Appendix

Specifications

Main Unit

Model	Desktop sheetfed scanner

Scanning Document Size

Plain paper

Size
Width: 50.8 mm to 216 mm (2" to 8.5")
Length: 54 to 356 mm (2.1" to 14") (Up to 5,588 mm (220") in Long Document Mode)

Paper thickness
Page separation: 27 to 209 g/m^2 (7 to 56 lb bond) 0.04 to 0.25 mm (0.00157" to 0.00984")
Non-separation feed: 27 to 255 g/m^2 (7 to 68 lb bond) 0.04 mm to 0.3 mm (0.00157" to 0.0118")

Maximum loading capacity
Documents of A4 size or smaller: 60 sheets (80 g/m^2 (22 lb bond))
Documents larger than A4 size: 40 sheets (80 g/m^2 (22 lb bond))
Make sure stacks do not exceed 6 mm in height for either of the above.

Business Card

Size
Width: 50 to 55 mm (2" to 2.2")
Length: 85 to 91 mm (3.3" to 3.6")

Paper thickness
128 to 255 g/m^2 (34 to 67.8 lb bond) 0.15 to 0.3 mm (0.0059" to 0.0118")

Insertion orientation
Vertical feeding only

Card

Size 86 mm x 54 mm (3.37" x 2.12") (ISO/JIS standard)

Card thickness 1.4 mm (0.055") or smaller

Insertion orientation
Horizontal feeding only
Embossed cards can be scanned.

Maximum loading capacity
3 cards (non-embossed), 1 card (embossed)

Passport

Size 88 mm x 125 mm (3.464" x 4.921") (ISO standard) When scanning the passport, open the passport and insert it in the separately sold carrier sheet before feeding.

Paper thickness
4 mm (0.157") or less (including carrier sheet)

Scanning Sensor	CIS
Light source	LED
Scanning Side	Simplex/Duplex
Scanning modes	Black and White, Error Diffusion, Grayscale, Advanced Text Enhancement, Advanced Text Enhancement II, Active Threshold, Color
Optical resolution	Up to 600 dpi
Output resolution	100dpi/150dpi/200dpi/240dpi/300dpi/400dpi/ 600dpi/1200dpi

Scanning Speed
(Conditions: Core i7 3.0 GHz CPU, 16 GB memory, A4 document size)

Grayscale	Simplex	200dpi	50 pages/min
		300dpi	50 pages/min
	Duplex	200dpi	100 images/min
		300dpi	100 images/min
Color	Simplex	200dpi	50 pages/min
		300dpi	40 pages/min
	Duplex	200dpi	100 images/min
		300dpi	80 images/min

Interface:	USB 3.2 Gen1x1/USB2.0 IEEE802.11a/b/g/n/ac, 10Base-T/100Base-TX/1000Base-T
Other functions	Folio scanning, double feed detection ignore
Dimensions	291 mm (11.5")(W) x 267 mm (10.5")(D) x 242 mm (9.5")(H) (With the document feed tray attached and the document eject tray closed) 291 mm (11.5")(W) x 600 mm (23.7")(D) x 378 mm (14.9")(H)

(With the document feed tray attached and the document eject tray open)

Weight (without AC adapter)
　　　　　Approximately 3.4 kg (7.50 lb)

Power Supply (using AC adapter)
　　　　　DC 24 V 0.9 A

Power Consumption
　　　　　Scanning: Maximum 23 W or less
　　　　　In Sleep mode: 1.8 W
　　　　　With power OFF: Maximum 0.1 W or less

Operating Environment
　　　　　Temperature: 10 °C to 35 °C (50 °F to 90.5 °F)
　　　　　Humidity: 20% to 80% RH

AC Adapter (100 to 240 V type)

Model Number　6G3-0267 (24V)
Input　　　　　AC 100 to 240 V, 50/60 Hz, 1.06 to 0.6 A
Output　　　　DC 24 V 2.0 A
Weight　　　　Approximately 0.3kg (0.66 lb)

Specifications are subject to change without notice due to product improvements.

Replacement parts

Exchange roller kit (product code: 5595C001)
Kit to replace the rollers (feed roller, retard roller).
• For the replacement procedure, refer to "Replacing Consumable Parts" (See p. 142).
• Contact your local authorized Canon dealer or service representative for detailed information about the replacement parts.

Option

Carrier sheet (for passports) (product code: 0697C002)
This is a carrier sheet for scanning passports.

Carrier sheet (A4) (product code: 0697C001)

Carrier sheet (LEGAL) (product code: 0697C005)

Flatbed scanner unit 102 (product code: 2152Cxxx)
Flatbed scanner unit 202 (product code: 5031Cxxx)
Flatbed scanner unit that can be used in combination with a DR scanner. Connecting the flatbed scanner unit and the scanner to a computer allows you to use the scanner as a flatbed scanner with an automatic document feeder.

About the Flatbed Scanner Unit

The optional flatbed scanner unit can be used in combination with the scanner.

System requirements

The computer must comply with the necessary system requirements of Flatbed Scanner Unit.
The scanner driver of Flatbed Scanner Unit needs to be installed to use the unit.

About Use with CaptureOnTouch

About Assigning Function to Start Button
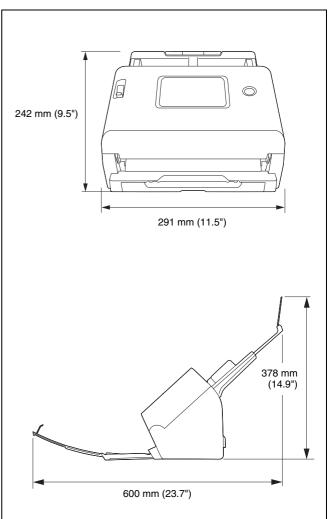
When you connect Flatbed Scanner Unit, you can assign Scanning Shortcut of CaptureOnTouch to the start button of Flatbed Scanner Unit.

Limitation of Restarting with Start Button

When CaptureOnTouch is set not to be resident in memory, CaptureOnTouch cannot be restarted by pressing the start button on Flatbed Scanner Unit after you end CaptureOnTouch.

About Setting up the Scanner Driver

When functions of this scanner cannot be selected with the Flatbed Scanner Unit settings dialog box, click [Option] in the dialog box to open the scanner driver and make the required settings.

Dimensions

242 mm (9.5")

291 mm (11.5")

378 mm (14.9")

600 mm (23.7")

Regulations

FCC REGULATIONS (For 120 V model)

Document Scanner, Model 6130280
AC Adapter, Model 6G3-0267
Contains FCC ID: AZD241

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

– Reorient or relocate the receiving antenna.
– Increase the separation between the equipment and receiver.
– Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
– Consult the dealer or an experienced radio/TV technician for help.

Use of shielded cable is required to comply with Class B limits in Subpart B of Part 15 of FCC Rules.

Do not make any changes or modifications to the equipment unless otherwise specified in the manual. If such changes or modifications should be made, you could be required to stop operation of the equipment.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.

Canon U.S.A. Inc.
One Canon Park, Melville, NY 11747, U.S.A.
Tel. No. (800)652-2666

ISED REGULATIONS (For 120 V model)

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference. (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body.

5150-5350 MHz band is restricted to indoor operation only.

RADIO INTERFERENCE REGULATIONS (For 120 V models)

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled "Digital Apparatus", ICES-003 of the Industry Canada.

ENERGY STAR® Office Equipment Program

This program is for U.S.A and Canada.
As an ENERGY STAR® Partner, CANON ELECTRONICS INC. has determined that this machine meets the ENERGY STAR® Program guidelines for energy efficiency.

The ENERGY STAR® Office Equipment Program is an international program that promotes energy saving through the use of computers and other office equipment. The program backs the development and dissemination of products with functions that effectively reduce energy consumption. It is an open system in which business proprietors can participate voluntarily. The targeted products are office equipment, such as computers, monitors, printers, fax, machine, copiers, and scanners. The standards and logos are uniform among participating nations.

This model doesn't provide setting options for power management.

Für EMVG

Dieses Produkt ist zum Gebrauch im Wohnbereich, Geschäfts-und Gewerbebereich sowie in Kleinbetrieben vorgesehen.

Following contents is only for the equipment which has Wi-Fi function

Hereby, Canon Electronics Inc. declares that this equipment is in compliance with the relevant statutory requirements. The full text of the declaration of conformity is available at the following internet address:
https://www.canon-europe.com/ce-documentation/.

Model Names

The following name may be provided for the safety regulations in each sales region of the Document Scanner.
DR-S350NW: Model 6130280

This telecommunication equipment conforms to the requirements of the National Telecommunications Commission.

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Index

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Union Européenne, Norvège, Islande et Liechtenstein uniquement.

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Questo simbolo indica che il prodotto deve essere oggetto di raccolta separata in conformità alla Direttiva RAEE (2012/19/UE) e alla normativa locale vigente. Il prodotto deve essere smaltito presso un centro di raccolta differenziata, un distributore autorizzato che applichi il principio dell'"uno contro uno", ovvero del ritiro della vecchia apparecchiatura elettrica al momento dell'acquisto di una nuova, o un impianto autorizzato al riciclaggio dei rifiuti di apparecchiature elettriche ed elettroniche. La gestione impropria di questo tipo di rifiuti può avere un impatto negativo sull'ambiente e sulla salute umana causato dalle sostanze potenzialmente pericolose che potrebbero essere contenute nelle apparecchiature elettriche ed elettroniche. Un corretto smaltimento di tali prodotti contribuirà inoltre a un uso efficace delle risorse naturali ed eviterà di incorrere nelle sanzioni amministrative di cui all'art. 255 e successivi del Decreto Legislativo n. 152/06. Per ulteriori informazioni sullo smaltimento e il recupero dei Rifiuti di Apparecchiature Elettriche ed Elettroniche, consultare la Direttiva RAEE, rivolgersi alle autorità competenti, oppure visitare il sito www.canon-europe.com/sustainability/approach/.

Español

Sólo para la Unión Europea y el Área Económica Europea (Noruega, Islandia y Liechtenstein)

Este símbolo indica que este producto no debe desecharse con los desperdicios domésticos, de acuerdo con la directiva RAEE (2012/19/UE) y con la legislación nacional. Este producto debe entregarse en uno de los puntos de recogida designados, como por ejemplo, entregándolo en el lugar de venta al comprar un producto similar o depositándolo en un lugar de recogida autorizado para el reciclado de residuos de aparatos eléctricos y electrónicos (RAEE). La manipulación inapropiada de este tipo de desechos podría tener un impacto negativo en el entorno y la salud humana, debido a las sustancias potencialmente peligrosas que normalmente están asociadas con los RAEE. Al mismo tiempo, su cooperación a la hora de desechar correctamente este producto contribuirá a la utilización eficaz de los recursos naturales. Para más información sobre cómo puede eliminar el equipo para su reciclado, póngase en contacto con las autoridades locales, con las autoridades encargadas de los desechos, con un sistema de gestión RAEE autorizado o con el servicio de recogida de basuras doméstico. Si desea más información acerca de la devolución y reciclado de RAEE, visite la web www.canon-europe.com/sustainability/approach/.

Nederlands

Uitsluitend bestemd voor de Europese Unie en EER (Noorwegen, IJsland en Liechtenstein)

Dit symbool geeft aan dat dit product in overeenstemming met de AEEA-richtlijn (2012/19/EU) en de nationale wetgeving niet mag worden afgevoerd met het huishoudelijk afval. Dit product moet worden ingeleverd bij een aangewezen, geautoriseerd inzamelpunt, bijvoorbeeld wanneer u een nieuw gelijksoortig product aanschaft, of bij een geautoriseerd inzamelpunt voor hergebruik van elektrische en elektronische apparatuur (EEA). Een onjuiste afvoer van dit type afval kan leiden tot negatieve effecten op het milieu en de volksgezondheid als gevolg van potentieel gevaarlijke stoffen die veel voorkomen in elektrische en elektronische apparatuur (EEA). Bovendien werkt u door een juiste afvoer van dit product mee aan het effectieve gebruik van natuurlijke hulpbronnen. Voor meer informatie over waar u uw afgedankte apparatuur kunt inleveren voor recycling kunt u contact opnemen met het gemeentehuis in uw woonplaats, de reinigingsdienst, of het afvalverwerkingsbedrijf. U kunt ook het schema voor de afvoer van afgedankte elektrische en elektronische apparatuur (AEEA) raadplegen. Ga voor meer informatie over het inzamelen en recyclen van afgedankte elektrische en elektronische apparatuur naar www.canon-europe.com/sustainability/approach/.

Dansk

Gælder kun i Europæiske Union og EØS (Norge, Island og Liechtenstein)

Dette symbol angiver, at det pågældende produkt ikke må bortskaffes sammen med dagrenovation jf. direktivet om affald af elektrisk og elektronisk udstyr (WEEE) (2012/19/EU) og gældende national lovgivning. Det pågældende produkt skal afleveres på et nærmere specificeret indsamlingssted, f.eks. i overensstemmelse med en godkendt én-til-én-procedure, når du indkøber et nyt tilsvarende produkt, eller produktet skal afleveres på et godkendt indsamlingssted for elektronikaffald. Forkert håndtering af denne type affald kan medføre negative konsekvenser for miljøet og menneskers helbred på grund af de potentielt sundhedsskadelige stoffer, der generelt kan forefindes i elektrisk og elektronisk udstyr. Når du foretager korrekt bortskaffelse af det pågældende produkt, bidrager du til effektiv brug af naturressourcerne. Yderligere oplysninger om, hvor du kan bortskaffe dit elektronikaffald med henblik på genanvendelse, får du hos de kommunale renovationsmyndigheder. Yderligere oplysninger om returnering og genanvendelse af affald af elektrisk og elektronisk udstyr får du ved at besøge www.canon-europe.com/sustainability/approach/.

Norsk

Gjelder kun den europeiske union og EØS (Norge, Island og Liechtenstein)

Dette symbolet indikerer at dette produktet ikke skal kastes sammen med husholdningsavfall, i henhold til WEEE-direktiv (2012/19/EU) og nasjonal lov. Produktet må leveres til et dertil egnet innsamlingspunkt,

det vil si på en autorisert en-til-en-basis når du kjøper et nytt lignende produkt, eller til et autorisert innsamlingssted for resirkulering av avfall fra elektrisk og elektronisk utstyr (EE-utstyr). Feil håndtering av denne typen avfall kan være miljø- og helseskadelig på grunn av potensielt skadelige stoffer som ofte brukes i EE-utstyr. Samtidig bidrar din innsats for korrekt avhending av produktet til effektiv bruk av naturressurser. Du kan få mer informasjon om hvor du kan avhende utrangert utstyr til resirkulering ved å kontakte lokale myndigheter, et godkjent WEEE-program eller husholdningens renovasjonsselskap. Du finner mer informasjon om retur og resirkulering av WEEE-produkter på www.canon-europe.com/sustainability/approach/.

Suomi

Vain Euroopan unionin sekä ETA:n (Norja, Islanti ja Liechtenstein) alueelle.

Tämä tunnus osoittaa, että sähkö- ja elektroniikkalaiteromua koskeva direktiivi (SER-direktiivi, 2012/19/EU) sekä kansallinen lainsäädäntö kieltävät tuotteen hävittämisen talousjätteen mukana. Tuote on vietävä asianmukaiseen keräyspisteeseen, esimerkiksi kodinkoneliikkeeseen uutta vastaavaa tuotetta ostettaessa tai viralliseen sähkö- ja elektroniikkalaiteromun keräyspisteeseen. Sähkö- ja elektroniikkalaiteromun virheellinen käsittely voi vahingoittaa ympäristöä ja ihmisten terveyttä, koska laitteet saattavat sisältää ympäristölle ja terveydelle haitallisia aineita. Lisäksi tuotteen asianmukainen hävittäminen säästää luonnonvaroja. Lisätietoja sähkö- ja elektroniikkalaiteromun keräyspisteistä saat kaupunkien ja kuntien tiedotuksesta, jätehuoltoviranomaisilta, sähkö- ja elektroniikkalaiteromun kierrätysjärjestelmän ylläpitäjältä ja jätehuoltoyhtiöltä. Lisätietoja sähkö- ja elektroniikkalaiteromun keräyksestä ja kierrätyksestä on osoitteessa www.canon-europe.com/sustainability/approach/.

Svenska

Endast för Europeiska unionen och EES (Norge, Island och Liechtenstein)

Den här symbolen visar att produkten enligt WEEE-direktivet (2012/19/EU) och nationell lagstiftning inte får sorteras och slängas som hushållsavfall. Den här produkten ska lämnas in på en därför avsedd insamlingsplats, t.ex. på en återvinningsstation auktoriserad att hantera elektrisk och elektronisk utrustning (EE-utrustning) eller hos handlare som är auktoriserade att byta in varor då nya, motsvarande köps (en mot en). Olämplig hantering av avfall av den här typen kan ha en negativ inverkan på miljön och människors hälsa på grund av de potentiellt farliga ämnen som kan återfinnas i elektrisk och elektronisk utrustning. Din medverkan till en korrekt avfallshantering av den här produkten bidrar dessutom till en effektiv användning av naturresurserna. Kontakta ditt lokala kommunkontor, berörd myndighet, företag för avfallshantering eller ta del av en godkänd WEEE-organisation om du vill ha mer information om var du kan lämna den kasserade produkten för återvinning. För mer information om inlämning och återvinning av WEEE-produkter, se www.canon-europe.com/sustainability/approach/.

Português

Apenas para a União Europeia e AEE (Noruega, Islândia e Liechtenstein)

Este símbolo indica que o produto não deve ser colocado no lixo doméstico, de acordo com a Diretiva REEE (2012/19/UE) e a legislação nacional. Este produto deverá ser colocado num ponto de recolha designado, por exemplo, num local próprio autorizado quando adquirir um produto semelhante novo ou num local de recolha autorizado para reciclar resíduos de equipamentos eléctricos e eletrónicos (EEE). O tratamento inadequado deste tipo de resíduo poderá causar um impacto negativo no ambiente e na saúde humana devido às substâncias potencialmente perigosas normalmente associadas aos equipamentos elétricos e electrónicos. Simultaneamente, a sua cooperação no tratamento correto deste produto contribuirá para a utilização eficaz dos recursos naturais. Para mais informações sobre os locais onde o equipamento poderá

ser reciclado, contacte os serviços locais, a autoridade responsável pelos resíduos, o esquema REEE aprovado ou o serviço de tratamento de lixo doméstico. Para mais informações sobre a devolução e reciclagem de produtos REEE, vá a www.canon-europe.com/sustainability/approach/.

Česká

Pouze Evropská unie a EHP (Norsko, Island a Lichtenštejnsko)

Tento symbol znamená, že podle směrnice o OEEZ (2012/19/EU) a podle vnitrostátních právních předpisů nemá být tento výrobek likvidován s odpadem z domácností. Tento výrobek má být vrácen do sběrného místa, např. v rámci autorizovaného systému odběru jednoho výrobku za jeden nově prodaný podobný výrobek nebo v autorizovaném sběrném místě pro recyklaci odpadních elektrických a elektronických zařízení (OEEZ). Nevhodné nakládání s tímto druhem odpadu by mohlo mít negativní dopad na životní prostředí a lidské zdraví, protože elektrická a elektronická zařízení zpravidla obsahují potenciálně nebezpečné látky. Vaše spolupráce na správné likvidaci tohoto výrobku současně napomůže efektivnímu využívání přírodních zdrojů. Další informace o místech sběru vašeho odpadního zařízení k recyklaci vám sdělí místní úřad vaší obce, správní orgán vykonávající dozor nad likvidací odpadu, sběrny OEEZ nebo služba pro odvoz komunálního odpadu. Další informace týkající se vracení a recyklace OEEZ naleznete na adrese www.canon-europe.com/sustainability/approach/.

Ελληνικά

Μόνο για την Ευρωπαϊκή Ένωση και τον ΕΟΧ (Νορβηγία, Ισλανδία και Λιχτενστάιν)

Αυτό το σύμβολο υποδηλώνει ότι αυτό το προϊόν δεν πρέπει να απορρίπτεται μαζί με τα οικιακά απορρίμματα, σύμφωνα με την Οδηγία σχετικά με τα Απόβλητα Ηλεκτρικού και Ηλεκτρονικού Εξοπλισμού (ΑΗΗΕ) (2012/19/ΕΕ) και την εθνική σας νομοθεσία. Αυτό το προϊόν πρέπει να παραδίδεται σε καθορισμένο σημείο συλλογής, π.χ. σε μια εξουσιοδοτημένη βάση ανταλλαγής όταν αγοράζετε ένα νέο παρόμοιο προϊόν ή σε μια εξουσιοδοτημένη θέση συλλογής για την ανακύκλωση των αποβλήτων Ηλεκτρικού και Ηλεκτρονικού Εξοπλισμού (ΗΗΕ). Ο ακατάλληλος χειρισμός αυτού του τύπου αποβλήτων μπορεί να έχει αρνητικό αντίκτυπο στο περιβάλλον και την υγεία του ανθρώπου, λόγω δυνητικώς επικίνδυνων ουσιών που γενικά συνδέονται με τον ΗΗΕ. Ταυτόχρονα, η συνεργασία σας όσον αφορά τη σωστή απόρριψη αυτού του προϊόντος θα συμβάλει στην αποτελεσματική χρήση των φυσικών πόρων. Για περισσότερες πληροφορίες σχετικά με τα σημεία όπου μπορείτε να απορρίψετε τον εξοπλισμό σας για ανακύκλωση, επικοινωνήστε με το τοπικό γραφείο της πόλης σας, την υπηρεσία απορριμμάτων, το εγκεκριμένο σχήμα ΑΗΗΕ ή την υπηρεσία απόρριψης οικιακών αποβλήτων. Για περισσότερες πληροφορίες σχετικά με την επιστροφή και την ανακύκλωση των προϊόντων ΑΗΗΕ, επισκεφθείτε την τοποθεσία www.canon-europe.com/sustainability/approach/.

Polski

Tylko dla krajów Unii Europejskiej oraz EOG (Norwegia, Islandia i Liechtenstein)

Ten symbol oznacza, że zgodnie z dyrektywą WEEE dotyczącą zużytego sprzętu elektrycznego i elektronicznego (2012/19/UE) oraz przepisami lokalnymi nie należy wyrzucać tego produktu razem z odpadami gospodarstwa domowego. Produkt należy przekazać do wyznaczonego punktu gromadzenia odpadów, np. firmie, od której kupowany jest nowy, podobny produkt lub do autoryzowanego punktu gromadzenia zużytego sprzętu elektrycznego i elektronicznego w celu poddania go recyklingowi. Usuwanie tego typu odpadów w nieodpowiedni sposób może mieć negatywny wpływ na otoczenie i zdrowie innych osób ze względu na niebezpieczne substancje stosowane w takim sprzęcie. Jednocześnie pozbycie się zużytego sprzętu w zalecany sposób przyczynia się do właściwego wykorzystania zasobów naturalnych. Aby uzyskać więcej informacji na temat punktów, do których można dostarczyć sprzęt do recyklingu, prosimy skontaktować się z lokalnym urzędem miasta, zakładem utylizacji odpadów, skorzystać z instrukcji zatwierdzonej dyrektywą WEEE lub skontaktować się z przedsiębiorstwem zajmującym się wywozem odpadów domowych. Więcej informacji o zwracaniu i recyklingu zużytego sprzętu elektrycznego i elektronicznego znajduje się w witrynie www.canon-europe.com/sustainability/approach/.

Magyar

Csak az Európai Unió és az EGT (Norvégia, Izland és Liechtenstein) országaiban

Ez a szimbólum azt jelzi, hogy a helyi törvények és a WEEE-irányelv (2012/19/EU) szerint a termék nem kezelhető háztartási hulladékként. A terméket a kijelölt nyilvános gyűjtőpontokon kell leadni, például hasonló cserekészülék vásárlásakor, illetve bármelyik, elektromos és elektronikai berendezésekből származó hulladék (WEEE) átvételére feljogosított gyűjtőponton. Az ilyen jellegű hulladékok a nem megfelelő kezelés esetén a bennük található veszélyes anyagok révén ártalmasak lehetnek a környezetre és az emberek egészségére. Továbbá, a termékből származó hulladék megfelelő kezelésével hozzájárulhat a természetes nyersanyagok hatékonyabb hasznosításához. A berendezésekből származó, újrahasznosítható hulladékok elhelyezésére vonatkozó további tudnivalókért forduljon a helyi önkormányzathoz, a közterület-fenntartó vállalathoz, a háztartási hulladék begyűjtését végző vállalathoz, illetve a hivatalos WEEE-képviselethez. További tudnivalókat a WEEE-termékek visszajuttatásáról és újrahasznosításáról a www.canon-europe.com/sustainability/approach/.

Slovenský

Platí len pre štáty Európskej únie a EHP (Nórsko, Island a Lichtenštajnsko)

Tento symbol znamená, že podľa Smernice 2012/19/EÚ o odpade z elektrických a elektronických zariadení (OEEZ) a podľa platnej legislatívy Slovenskej republiky sa tento produkt nesmie likvidovať spolu s komunálnym odpadom. Produkt je potrebné odovzdať do určenej zberne, napr. prostredníctvom výmeny za kúpu nového podobného produktu, alebo na autorizované zberné miesto, ktoré spracúva odpad z elektrických a elektronických zariadení (EEZ). Nesprávna manipulácia s takýmto typom odpadu môže mať negatívny vplyv na životné prostredie a ľudské zdravie, pretože elektrické a elektronické zariadenia obsahujú potenciálne nebezpečné látky. Spoluprácou na správnej likvidácii produktu prispejete k účinnému využívaniu prírodných zdrojov.

Ďalšie informácie o mieste recyklácie opotrebovaných zariadení získate od miestneho úradu, úradu životného prostredia, zo schváleného plánu OEEZ alebo od spoločnosti, ktorá zaisťuje likvidáciu komunálneho odpadu. Viac informácií nájdete aj na webovej stránke: www.canon-europe.com/sustainability/approach/.

български

Само за Европейския съюз и ЕИП (Норвегия, Исландия и Лихтенщайн)

Този символ показва, че този продукт не трябва да се изхвърля заедно с битовите отпадъци, съгласно Директивата за ИУЕЕО (2012/19/ЕС) и Вашето национално законодателство. Този продукт трябва да бъде предаден в предназначен за целта пункт за събиране, например на база размяна, когато купувате нов подобен продукт, или в одобрен събирателен пункт за рециклиране на излязло от употреба електрическо и електронно оборудване (ИУЕЕО). Неправилното третиране на този тип отпадъци може да доведе до евентуални отрицателни последствия за околната среда и човешкото здраве поради потенциално опасните вещества, които обикновено са свързани с ЕЕО. В същото време Вашето съдействие за правилното изхвърляне на този продукт ще допринесе за ефективното използване на природните ресурси. Повече информация относно местата, където може да предавате излязло от употреба оборудване за рециклиране, може да получите от местните власти, от органа, отговорен за отпадъците и от одобрена система за излязло от употреба ЕЕО или от Вашата местна служба за битови отпадъци. За повече информация относно връщането и рециклирането на продукти от излязло от употреба ЕЕО посетете www.canon-europe.com/sustainability/approach/.

Română

Doar pentru Uniunea Europeană şi EEA (Norvegia, Islanda şi Liechtenstein)

Acest simbol indică faptul că acest produs nu trebuie aruncat o dată cu reziduurile menajere, în conformitate cu Directiva DEEE (Directiva privind deşeurile de echipamente electrice şi electronice) (2012/19/

UE) şi legile naţionale. Acest produs trebuie transportat la un punct de colectare special, de exemplu un centru care preia produsele vechi atunci când achiziţionaţi un produs nou similar, sau la un punct de colectare autorizat pentru reciclarea deşeurilor provenite de la echipamentele electrice şi electronice (EEE). Mânuirea necorespunzătoare a acestor tipuri de deşeuri poate avea un impact negativ asupra mediului înconjurător şi sănătăţii indivizilor, din cauza substanţelor potenţial nocive care sunt în general asociate cu EEE. În acelaşi timp, cooperarea dvs. la reciclarea corectă a acestui produs va contribui la utilizarea efectivă a resurselor naturale. Pentru mai multe informaţii privind locurile de reciclare a deşeurilor provenite de la echipamente, contactaţi biroul primăriei locale, autoritatea responsabilă cu colectarea deşeurilor, schema DEEE aprobată sau serviciul de colectare a deşeurilor menajere. Pentru mai multe informaţii privind returnarea şi reciclarea produselor DEEE, vizitaţi www.canon-europe.com/sustainability/approach/.

Slovenčina

Samo za Evropsko unijo in EGP (Norveška, Islandija in Lihtenštajn)

Ta simbol pomeni, da tega izdelka v skladu z direktivo OEEO (2012/19/EU) in državno zakonodajo ne smete odvreči v gospodinjske odpadke. Ta izdelek morate odložiti na ustrezno zbiralno mesto, na primer pri pooblaščenem prodajalcu, ko kupite podoben nov izdelek ali na zbiralno mesto za recikliranje električne in elektronske opreme. Neprimerno ravnanje s takšnimi odpadki lahko negativno vpliva na okolje in človekovo zdravje zaradi nevarnih snovi, ki so povezane z električno in elektronsko opremo. S pravilno odstranitvijo izdelka hkrati prispevate tudi k učinkoviti porabi naravnih virov. Če želite več informacij o tem, kje lahko odložite odpadno opremo za recikliranje, pokličite občinski urad, komunalno podjetje ali službo, ki skrbi za odstranjevanje odpadkov, ali si oglejte načrt OEEO. Če želite več informacij o vračanju in recikliranju izdelkov v skladu z direktivo OEEO, obiščite www.canon-europe.com/sustainability/approach/.

Hrvatski

Samo za Europsku uniju i EEA (Norveška, Island i Lihtenštajn)

Ovaj simbol pokazuje da se ovaj proizvod ne smije odlagati s komunalnim i ostalim otpadom sukladno WEEE Direktivi (2012/19/EC) i Pravilniku o gospodarenju otpadnim električnim i elektroničkim uređajima i opremom. Ovaj proizvod je potrebno predati ovlaštenom skupljaču EE otpada ili prodavatelju koji je dužan preuzeti otpadni proizvod po sistemu jedan za jedan, ukoliko isti odgovara vrsti te je obavljao primarne funkcije kao i isporučena EE oprema. Nepropisno rukovanje ovom vrstom otpada može imati negativan učinak na okolinu i zdravlje ljudi zbog supstanci koje su potencijalno opasne za zdravlje, a općenito se povezuju s EEE. Istovremeno, vaša će suradnja kroz propisno odlaganje ovog proizvoda doprinijeti efektivnoj uporabi prirodnih resursa. Za više informacija o tome gdje možete odložiti svoj otpad za recikliranje obratite se vašem lokalnom gradskom uredu, komunalnoj službi, odobrenom WEEE programu ili službi za odlaganje kućnog otpada. Ostale informacije o vraćanju i recikliranju WEEE proizvoda potražite na www.canon-europe.com/sustainability/approach/.

Català

Només per a la Unió Europea i a l'Espai Econòmic Europeu (Noruega, Islàndia i Liechtenstein)

Aquest símbol indica que aquest producte no s'ha de llençar a les escombraries de la llar, d'acord amb la Directiva RAEE (2012/19/UE) i la legislació nacional. Aquest producte s'hauria de lliurar en un dels punts de recollida designats, com per exemple, intercanviant-lo un per un en comprar un producte similar o lliurant-lo en un lloc de recollida autoritzat per al reciclatge de residus d'aparells elèctrics i electrònics (AEE). La manipulació inadequada d'aquest tipus de residus podria tenir un impacte negatiu en l'entorn i en la salut humana, a causa de les substàncies potencialment perilloses que normalment estan associades als AEE. Així mateix, la vostra cooperació a l'hora de llençar correctament aquest producte contribuirà a la utilització efectiva dels recursos naturals. Per a més informació sobre els punts on podeu lliurar aquest producte per procedir al seu reciclatge,

adreceu-vos a la vostra oficina municipal, a les autoritats encarregades dels residus, al pla de residus homologat per la RAEE o al servei de recollida de deixalles domèstiques de la vostra localitat. Per a més informació sobre la devolució i el reciclatge de productes RAEE, visiteu www.canon-europe.com/sustainability/approach/.

Eesti

Üksnes Euroopa Liit ja EMP (Norra, Island ja Liechtenstein)

See sümbol näitab, et antud toodet ei tohi vastavalt elektri- ja elektroonikaseadmete jäätmeid käsitlevale direktiivile (2012/19/EL) ning teie riigis kehtivatele õigusaktidele utiliseerida koos olmejäätmetega. Antud toode tuleb anda selleks määratud kogumispunkti, nt müügipunkt, mis on volitatud üks ühe vastu vahetama, kui ostate uue sarnase toote, või elektri- ja elektroonikaseadmete jäätmete ümbertöötlemiseks mõeldud kogumispunkti. Täiendava teabe saamiseks elektri- ja elektroonikaseadmetest tekkinud jäätmete tagastamise ja ümbertöötlemise kohta võtke ühendust kohaliku omavalitsusega, asjakohase valitsusasutusega, asjakohase tootjavastutusorganisatsiooniga või olmejäätmete käitlejaga. Lisateavet leitate ka Interneti-leheküljelt www.canon-europe.com/sustainability/approach/.

Latviešu

Tikai Eiropas Savienībai un EEZ (Norvēģijai, Islandei un Lihtenšteinai)

Šis simbols norāda, ka atbilstoši ES Direktīvai (2012/19/ES) par elektrisko un elektronisko iekārtu atkritumiem (EEIA) un vietējiem tiesību aktiem no šī izstrādājuma nedrīkst atbrīvoties, izmetot to kopā ar sadzīves atkritumiem. Šis izstrādājums ir jānodod piemērotā savākšanas vietā, piemēram, apstiprinātā veikalā, kur iegādājaties līdzīgu jaunu produktu un atstājat veco, vai apstiprinātā vietā izlietotu elektrisko un elektronisko iekārtu pārstrādei. Nepareiza šāda veida atkritumu apsaimniekošana var apdraudēt vidi un cilvēka veselību tādu iespējami bīstamu vielu dēļ, kas parasti ir elektriskajās un elektroniskajās iekārtās. Turklāt jūsu atbalsts pareizā šāda veida

atkritumu apsaimniekošanā sekmēs efektīvu dabas resursu izmantošanu. Lai saņemtu pilnīgāku informāciju par vietām, kur izlietoto iekārtu var nodot pārstrādei, sazinieties ar vietējo pašvaldību, atkritumu savākšanas atbildīgo dienestu, pilnvarotu EEIA struktūru vai sadzīves atkritumu apsaimniekošanas iestādi. Lai saņemtu plašāku informāciju par elektrisko un elektronisko iekārtu nodošanu pārstrādei, apmeklējiet tīmekļa vietni www.canon-europe.com/sustainability/approach/.

Lietuvių

Tik Europos Sąjungai ir EEE (Norvegijai, Islandijai ir Lichtenšteinui)

Šis ženklas reiškia, kad gaminio negalima išmesti su buitinėmis atliekomis, kaip yra nustatyta Direktyvoje (2012/19/ES) ir nacionaliniuose teisė aktuose dėl EEĮ atliekų tvarkymo. Šį gaminį reikia atiduoti į tam skirtą surinkimo punktą, pvz., pagal patvirtintą keitimo sistemą, kai perkamas panašus gaminys, arba į elektros ir elektroninės įrangos (EEĮ) atliekų perdirbimo punktą. Netinkamas tokios rūšies atliekų tvarkymas dėl elektros ir elektroninėje įrangoje esančių pavojingų medžiagų gali pakenkti aplinkai ir žmonių sveikatai. Padėdami užtikrinti tinkamą šio gaminio šalinimo tvarką, kartu prisidėsite prie veiksmingo gamtos išteklių naudojimo. Jei reikia daugiau informacijos, kaip šalinti tokias atliekas, kad jos būtų toliau perdirbamos, kreipkitės į savo miesto valdžios institucijas, atliekų tvarkymo organizacijas, patvirtintų EEĮ atliekų sistemų arba jūsų buitinių atliekų tvarkymo įstaigų atstovus. Išsamesnės informacijos apie EEĮ atliekų grąžinimo ir perdirbimo tvarką galite rasti apsilankę tinklalapyje www.canon-europe.com/sustainability/approach/.

Srpski

Ovaj simbol označava da ovaj proizvod ne sme da se odlaže sa ostalim kućnim otpadom, u skladu sa WEEE Direktivom (2012/19/EU) i nacionalnim zakonima. Ovaj proizvod treba predati određenom centru za prikupljanje, npr. na osnovi "jedan-za-jedan" kada kupujete sličan novi proizvod, ili ovlašćenom centru za prikupljanje za reciklažu istrošene električne i elektronske opreme (EEE). Nepravilno rukovanje ovom vrstom otpada može da ima moguće negativne posledice po životnu sredinu i ljudsko zdravlje usled potencijalno

opasnih materijala koji se uglavnom vezuju za EEE. U isto vreme, vaša saradnja na ispravnom odlaganju ovog proizvoda će doprineti efikasnom korišćenju prirodnih resursa. Za više informacija o tome gde možete da predate vašu staru opremu radi recikliranje, vas molimo, da kontaktirate lokalne gradske vlasti, komunalne službe, odobreni plan reciklaže ili Gradsku čistoću. Za više informacija o vraćanju i recikliranju WEEE proizvoda, posetite stranicu www.canon-europe.com/sustainability/approach/.

Српски

Ovaj simbol označava da ovaj proizvod ne sme da se odlaže sa ostalim kućnim otpadom, u skladu sa WEEE Direktivom (2012/19/EU) i nacionalnim zakonima. Ovaj proizvod treba predati određenom centru za prikupljanje, npr. na osnovi "staro za novo" kada kupujete sličan novi proizvod, ili ovlašćenom centru za reciklažu istrošene električne i elektronske opreme (EEE). Nepravilno rukovanje ovom vrstom otpada može da ima moguće negativne uticaje po životnu sredinu i ljudsko zdravlje usled potencijalno opasnih materijala koje se uglavnom vezuju za EEE. U isto vreme, vaša saradnja na ispravnom odlaganju ovog proizvoda će doprineti efikasnom korišćenju prirodnih resursa. Za više informacija o tome gde možete da predate vašu staru opremu radi recikliranje, molimo Vas da kontaktirate lokalne gradske vlasti, komunalne službe, odobreni plan reciklaže ili Gradsku čistoću. Za više informacija o vraćanju i recikliranju WEEE proizvoda, posetite stranicu www.canon-europe.com/sustainability/approach/.

CE — Declaration of Conformity

C E This equipment complies with the essential requirements of the European Union directive 2014/53/EU.
An original copy of the Declaration of Conformity can be acquired by request from the following addresses.

Language	Text	Language	Text
English	Hereby, Canon Electronics Inc. declares that this equipment is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: https://www.canon-europe.com/ce-documentation	Greek	Με την παρούσα, η Canon Electronics Inc. δηλώνει ότι ο παρών εξοπλισμός συμμορφώνεται με την Οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης της ΕΕ διατίθεται στην ακόλουθη διεύθυνση στο διαδίκτυο: https://www.canon-europe.com/ce-documentation
Czech	Tímto společnost Canon Electronics Inc. prohlašuje, že toto zařízení je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: https://www.canon-europe.com/ce-documentation	French	Le soussigné, Canon Electronics Inc., déclare que le présent équipement est conforme à la Directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante : https://www.canon-europe.com/ce-documentation
Danish	Hermed erklærer Canon Electronics Inc., at dette udstyr er i overensstemmelse med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst kan findes på følgende internetadresse: https://www.canon-europe.com/ce-documentation	Italian	Con la presente, Canon Electronics Inc. dichiara che questa apparecchiatura è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: https://www.canon-europe.com/ce-documentation
German	Hiermit erklärt Canon Electronics Inc, dass diese Anlage der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: https://www.canon-europe.com/ce-documentation	Latvian	Canon Electronics Inc. ar šo deklarē, ka šī iekārta atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: https://www.canon-europe.com/ce-documentation
Estonian	Käesolevaga deklareerib Canon Electronics Inc., et käesolev seade vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: https://www.canon-europe.com/ce-documentation	Lithuanian	Šiuo dokumentu „Canon Electronics Inc." patvirtina, kad ši įranga atitinka direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: https://www.canon-europe.com/ce-documentation
Spanish	Por la presente, Canon Electronics Inc. declara que este equipo es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección de Internet siguiente: https://www.canon-europe.com/ce-documentation	Dutch	Hierbij verklaar ik, Canon Electronics Inc., dat deze apparatuur conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: https://www.canon-europe.com/ce-documentation
Maltese	B'dan, Canon Electronics Inc., qed tiddikjara li dan it-tip ta' tagħmir huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan is-sit fuq l-internet: https://www.canon-europe.com/ce-documentation	Swedish	Härmed försäkrar Canon Electronics Inc. att denna utrustning överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns tillgänglig på följande webbadress: https://www.canon-europe.com/ce-documentation
Hungarian	A Canon Electronics Inc. igazolja, hogy ez a berendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: https://www.canon-europe.com/ce-documentation	Romanian	Prin prezenta, Canon Electronics Inc. declară că acest echipament este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: https://www.canon-europe.com/ce-documentation
Polish	Canon Electronics Inc. niniejszym oświadcza, że niniejsze urządzenie jest zgodne z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: https://www.canon-europe.com/ce-documentation	Bulgarian	С настоящото Canon Electronics Inc. декларира, че това съоръжение е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: https://www.canon-europe.com/ce-documentation
Portugese	Por este meio, a Canon Electronics Inc. declara que o presente equipamento está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade da UE está disponível no seguinte endereço de Internet: https://www.canon-europe.com/ce-documentation	Croatian	Canon Electronics Inc. ovime izjavljuje da je oprema u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: https://www.canon-europe.com/ce-documentation

Slovene	Canon Electronics Inc. potrjuje, da je ta oprema v skladu z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: https://www.canon-europe.com/ce-documentation	Irish	Dearbhaíonn Canon Electronics Inc., leis seo, go bhfuil an trealamh seo i gcomhlíonadh leis an Treoir 2014/53/AE. Tá an téacs iomlán de Dhearbhú Comhréireachta AE ar fáil ag seoladh an láithreáin ghréasáin mar seo a leanas: https://www.canon-europe.com/ce-documentation
Slovak	Spoločnosť Canon Electronics Inc. týmto vyhlasuje, že toto zariadenie je v súlade so smernicou 2014/53/EÚ. Úplné znenie EÚ vyhlásenia o zhode je k dispozícii na tejto internetovej adrese: https://www.canon-europe.com/ce-documentation	Norwegian	Herved erklærer Canon Electronics Inc. at dette utstyret er i overensstemmelse med direktiv 2014/53/EU. Den fulle teksten til EUs samsvarserklæring er tilgjengelig på følgende Internett-adresse: https://www.canon-europe.com/ce-documentation
Finnish	Canon Electronics Inc. vakuuttaatäten, että tämä laite on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: https://www.canon-europe.com/ce-documentation	Icelandic	Hér með lýsir Canon Electronics Inc því yfir að þessi búnaður er í samræmi við tilskipun 2014/53/ESB. Allur texti ESB-samræmisyfirlýsingar er í boði á eftirfarandi veffangi: https://www.canon-europe.com/ce-documentation
Turkish	Canon Electronics Inc. işbu belge ile bu ekipmanın 2014/53/AB yönergesi ile uyumlu olduğunu beyan etmektedir. Uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşılabilir: https://www.canon-europe.com/ce-documentation		

Safety-related markings on the machine
Marquages de sécurité sur la machine
Marcature di sicurezza sulla macchina
Sicherheitshinweise auf der Maschine
Marcas de la máquina relacionadas con la seguridad
Veiligheidsmarkeringen op de machine
Makine üzerindeki güvenlik işaretleri

[English]	Switch (On)	Power on
[Français]	Commutateur (Marche)	Sous tension
[Italiano]	Interruttore (On)	Alimentazione presente
[Deutsch]	Schalter (Ein)	Eingeschaltet
[Español]	Interruptor (encendido)	Máquina encendida
[Nederlands]	Schakelaar (On)	Aan
[Türkçe]	Anahtar (Açık)	Güç açık

[English]	Switch (Off)	Power off (no standby current)
[Français]	Commutateur (Arrêt)	Hors tension (pas de courant de veille)
[Italiano]	Interruttore (Off)	Alimentazione assente (nessuna corrente di standby)
[Deutsch]	Schalter (Aus)	Ausgeschaltet (ohne Ruhestromaufnahme)
[Español]	Interruptor (apagado)	Máquina apagada (sin corriente en espera)
[Nederlands]	Schakelaar (Off)	Uit (geen stand-byverbruik)
[Türkçe]	Anahtar (Kapalı)	Güç kapalı (bekleme akımı yok)

[English]	Switch (Standby)	Power on/off (standby current on)
[Français]	Commutateur (Veille)	Sous/hors tension (courant de veille activé)
[Italiano]	Interruttore (Standby)	Alimentazione on/off (corrente di standby presente)
[Deutsch]	Schalter (Standby)	Ein- und Ausschalten (mit Ruhestromaufnahme)
[Español]	Interruptor (en espera)	Máquina apagada/encendida (con corriente en espera)
[Nederlands]	Schakelaar (Standby)	Aan-uit (stand-byverbruik aan)
[Türkçe]	Anahtar (Bekleme)	Güç açık/kapalı (bekleme akımı açık)

	[English]	Switch (Push-On/Push-Off)	Power on/off (no standby current)
	[Français]	Commutateur (Appuyer pour mettre en marche/Appuyer pour arrêter)	Sous/hors tension (pas de courant de veille)
	[Italiano]	Interruttore a pulsante bistabile (On/Off)	Alimentazione on/off (nessuna corrente di standby)
	[Deutsch]	Schalter (Ein- und Ausschalten durch Drücken)	Ein- und Ausschalten (ohne Ruhestromaufnahme)
	[Español]	Interruptor (pulsado para encendido/apagado)	Encendido/apagado (sin corriente en espera)
	[Nederlands]	Schakelaar (Push-On/Push-Off)	Aan-uit (geen stand-byverbruik)
	[Türkçe]	Anahtar (Bas-Aç/Bas-Kapa)	Güç açık/kapalı (bekleme akımı yok)

	[English]	Heat hazard	Heat hazard
	[Français]	Danger de chaleur	Danger de chaleur
	[Italiano]	Pericolo: temperature elevate	Pericolo: temperature elevate
	[Deutsch]	Überhitzungsgefahr	Überhitzungsgefahr
	[Español]	Peligro de calentamiento	Peligro de calentamiento
	[Nederlands]	Verbrandingsgevaar	Verbrandingsgevaar
	[Türkçe]	Isı tehlikesi	Isı tehlikesi

	[English]	Class II equipment	Indicates this is Class II equipment
	[Français]	Équipement de classe II	Indique qu'il s' agit d'un équipement de classe II
	[Italiano]	Apparecchio classe II	Indica che questo è un apparecchio di classe II
	[Deutsch]	Gerät der Schutzklasse II	Gibt an, dass das Gerät der Schutzklasse II entspricht
	[Español]	Equipo de clase II	Indica que se trata de un equipo de clase II
	[Nederlands]	KlasseII-apparatuur	Geeft aan dat deze apparatuur in Klasse II hoort
	[Türkçe]	Sınıf II ekipman	Bunun Sınıf II ekipman olduğunu gösterir

[English]	DC symbol	Indicates direct current
[Français]	Symbole CC	Indique qu'il s'agit de courant continu
[Italiano]	Simbolo corrente continua (C.C.)	Indica la corrente continua
[Deutsch]	Gleichstrom-Symbol	Kennzeichnet Gleichstrom
[Español]	Símbolo CC	Indica corriente continua
[Nederlands]	DC-pictogram	Geeft gelijkstroom aan
[Türkçe]	DC sembolü	Düz akımı gösterir

[English]	DC polarity	Indicates the power plug polarity
[Français]	Polarité CC	Indique la polarité de la fiche d'alimentation
[Italiano]	Polarità C.C.	Indica la polarità dello spinotto di alimentazione
[Deutsch]	Gleichstrompolarität	Gibt die Polarität des Netzsteckers an
[Español]	Polaridad de CC	Indica la polaridad del conector de alimentación
[Nederlands]	DC-polariteit	Geeft de polariteit van de stekker aan
[Türkçe]	DC polaritesi	Fiş polaritesini gösterir

[English]	Electrostatic precaution	Avoid applying static electricity to the machine
[Français]	Précaution électrostatique	Évitez de soumettre cette machine à de l'électricité statique
[Italiano]	Protezione dalle cariche elettrostatiche	Evitare di applicare cariche elettrostatiche alla macchina
[Deutsch]	Warnung vor elektrostatischer Aufladung	Elektrostatische Aufladung der Maschine vermeiden
[Español]	Precaución electroestática	No aplique electricidad electroestática
[Nederlands]	Elektrostatische voorzorgen	Voorkom statische elektriciteit op de machine
[Türkçe]	Elektrostatik önlemi	Makineye statik elektrik vermeyin

Canon