



imagePRESS
imageRUNNER ADVANCE DX
imageRUNNER ADVANCE

**User's Guide (Notification of
New and Enhanced Functions)**

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Read This First

Read This First 2

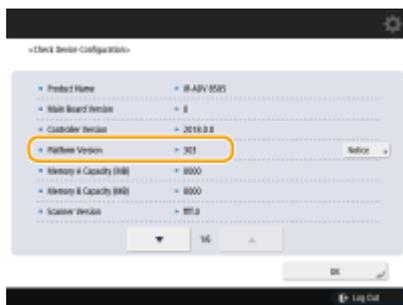
Read This First

This manual should be read in conjunction with the User's Guide. This manual describes added functions and other changes for Platform Version Ver. 3.11 or later.

■ Checking The Version

Depending on the model, you may not be able to apply the latest Platform Version. Use the procedure below to check the version before reading this manual.

- 1 Press  (Counter/Device Information) or the [Counter/Device Information] key.
- 2 Press <Device Info./Other> ▶ <Check Device Configuration>.
- 3 Check the version in <Platform Version>.



■ How to Read This Manual

This section describes the screens, icons, and other items used in this manual. Markings and screens not explained here are as described in the User's Guide.

NOTE

- Depending on your model and options, some of the functions described may not apply to your machine.

Screen

Screens used in this manual may differ from the screen display of your machine depending on the model, optional equipment, and version.

Supported Versions

The icons below indicate supported versions in the explanations of additions or changes resulting from firmware updates.

3.15-

Supported in Platform Version Ver. 3.15 or later

3.13-

Supported in Platform Version Ver. 3.13 or later

3.12-

Supported in Platform Version Ver. 3.12 or later

3.11-

Supported in Platform Version Ver. 3.11 or later

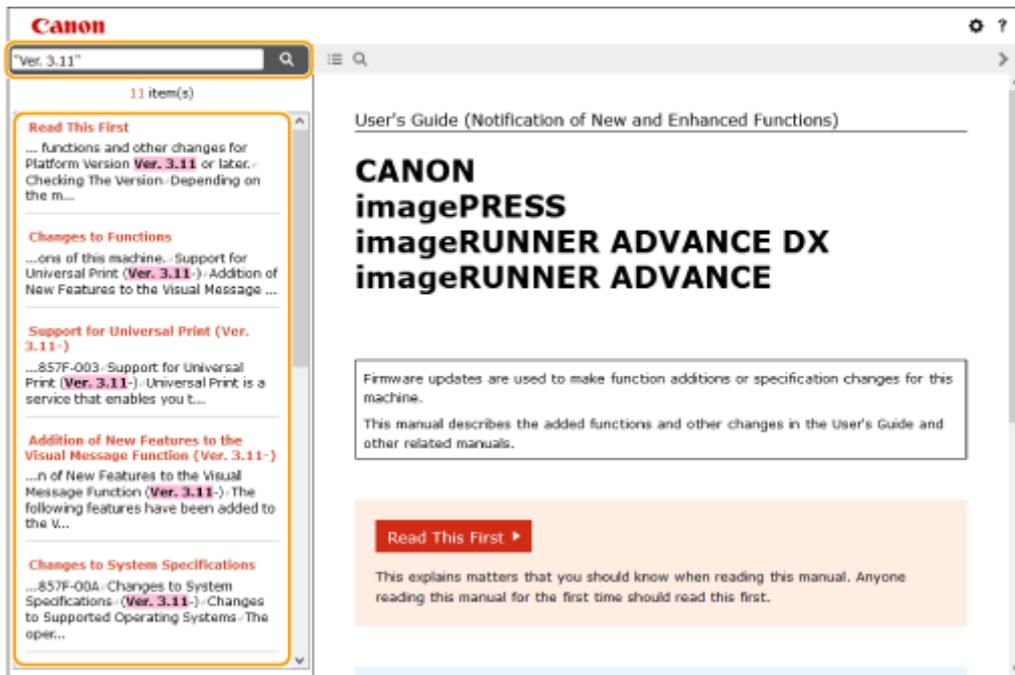
Searching Listings for Supported Versions

Search list page

- Allows you to search pages that list all the changes in each version. ▶ **Changes for Each Version(P. 96)** .

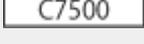
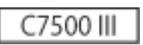
Search by keyword

- Searching by entering the version as a keyword (e.g. "Ver. 3.11") displays a list of pages that include that keyword. You can then search through the listed pages.



Supported Models

The icons below indicate information that is limited to certain supported models. Some machines may not be available, depending on the country or region.

	All color models
	All black and white models
	All imageRUNNER ADVANCE models
	All imageRUNNER ADVANCE DX models
 ,  , etc.	Icons indicating individual products Example)  : imageRUNNER ADVANCE C7580i III / C7570i III / C7565i III

NOTE

- Where the above icons are not shown, all models are supported.

■ Configuring How this Manual is Displayed

You can resize the text of this manual and switch the screen layout to suit the machine on which it is displayed.

NOTE

- If you are unable to view the manual in PDF format, download Adobe Acrobat Reader from the Adobe Systems website (<https://get.adobe.com/reader/>).

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All other trademarks are the property of their respective owners.

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■ Changes to Brand

Symphony Technology Group (STG) announced on January 19, 2022 the launch of Trellix, a new business delivering extended detection and response (XDR) to organizations with a focus on accelerating technology innovation through machine learning and automation. Trellix emerges from the previously announced merger of McAfee Enterprise and FireEye in October 2021.

Trellix Embedded Control is a product that Trellix continues to provide by having succeeded from McAfee in 2021.

Changes to Functions

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Changes to Functions

98AE-002

This section describes the changes that apply to the functions of this machine.

- ▶ **Support for Universal Print (Ver. 3.11-)(P. 7)**
- ▶ **Addition of New Features to the Visual Message Function(P. 14)**
- ▶ **Changes to the <Home> Screen(P. 17)**
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- ▶ **Changes Related to Clearing Paper Jams(P. 33)**
- ▶ **Changes to System Specifications(P. 37)**
- ▶ **Changes to Device Information Checking(P. 46)**
- ▶ **Support for Registering Color Profiles(P. 47)**
- ▶ **Support for IPP Everywhere(P. 52)**

Support for Universal Print 3.11-

98AE-003

Universal Print is a service that enables you to print documents via the Microsoft cloud. Universal Print drivers are included as a standard feature in Windows 10, so there is no need to install printer drivers for each computer. This also eliminates the need for printer servers, thereby enabling cost reductions and reducing the workload on network administrators.

Conditions of Use

To use Universal Print, you must first register as a Microsoft 365 service user and use the Azure Active Directory Service.

Required Settings

Administrator settings

Use the Remote UI to register this machine in Azure Active Directory. [▶Registering This Machine in Azure Active Directory\(P. 8\)](#)

User settings

Configure your computer so that Universal Print can be used. [▶Configuring a Printer Registered in Azure Active Directory on the Computer\(P. 10\)](#)

NOTE

When a proxy server is used

- To use Universal Print via a proxy server, you must also configure the proxy settings on your computer.

Associating Users and Universal Print Jobs

You can associate Universal Print jobs with users authenticated through User Authentication. You can still use Universal Print without configuring these settings. [▶Configuring the Universal Print User Settings\(P. 11\)](#)

Printing with Universal Print

See the Microsoft website for information on printing with Universal Print.

IMPORTANT

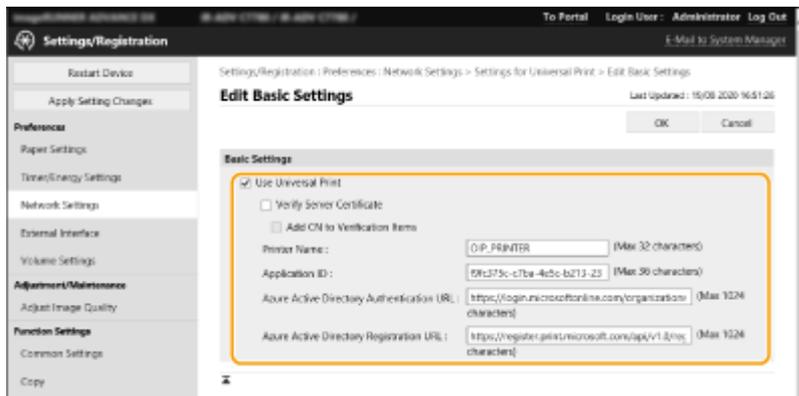
- In some operating systems, print errors or problems with the print results may occur. See Universal Print Troubleshooting on the Microsoft website for information on the compatibility of your operating system.

NOTE

- Universal Print cannot be used with an imagePASS connection.
- Universal Print cannot be used with communication over a sub line.
- If Forced Hold printing is enabled, Universal Print jobs will run as specified in the <Forced Hold> settings.

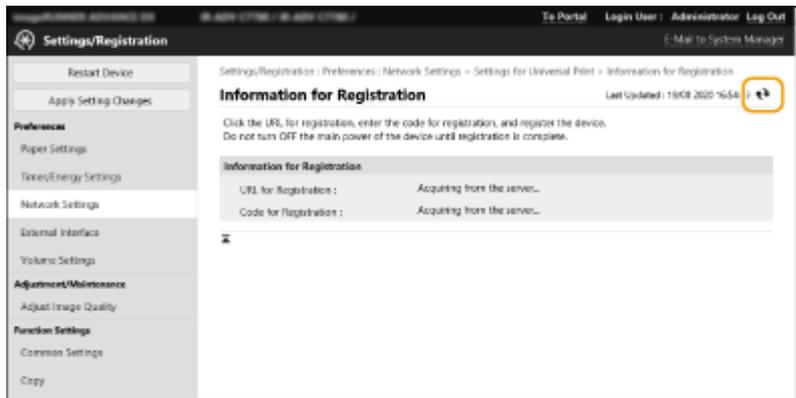
Registering This Machine in Azure Active Directory

- 1 Start the Remote UI.
- 2 Click [Settings/Registration] on the portal page.
- 3 Click [Network Settings] ► [Settings for Universal Print].
- 4 Click [Edit...] for [Basic Settings].
- 5 Select the [Use Universal Print from Microsoft] checkbox and enter the printer name in the [Printer Name] field.



- To verify the server certificate sent from the server, select the [Verify Server Certificate] checkbox.
- To add CN (Common Name) to the items to be verified, select the [Add CN to Verification Items] checkbox.
- Change the [Application ID], [Azure Active Directory Authentication URL] or [Azure Active Directory Registration URL] settings according to your cloud environment.

- 6 Click [OK].
- 7 Click [Register...] in [Registration Status].
- 8 Wait a few seconds, and then click ↻.



9 Click the URL link displayed for [URL for Registration].

10 Follow the instructions on the screen to register the machine.

11 Wait a few minutes, and then click ↻ in the Remote UI screen.

⇒ Once registration is completed, [Registered] appears in [Registration Status].

12 View the Universal Print management screen of Azure Active Directory in your web browser.

13 Select the registered machine and click [Share Printer].

- To change the name displayed on the computer, enter the new name in [Printer Share Name], and then click [Share Printer].

⇒ [Printer shared.] appears at the top right of the screen.

14 Click [Members], and then click [Add].

15 Select the members and groups who will use the registered printer from the list.

- The selected members and groups will be able to use the printer.

■ To Delete a Registered Printer

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [Network Settings] ▶ [Settings for Universal Print].

- 4** Click [Registration Status] for [Unregister].
- 5** Click [OK].
- 6** View the Azure Active Directory device management screen in your web browser.
- 7** Select the model to be deleted and click [Delete].

Configuring a Printer Registered in Azure Active Directory on the Computer

- 1** Click [Start] > [Settings] > [Accounts].
- 2** Click [Access work or school] > [Connect].
- 3** Follow the on-screen instructions to sign in to your Microsoft 365 account.
- 4** Click [Home] > [Devices].
- 5** Click [Printers & scanners] > [Add a printer or scanner].
- 6** Select a registered printer from the list.

Configuring the Universal Print User Settings

98AE-004

Configure these settings if you want to manage users authenticated through User Authentication and their associated Universal Print jobs. Universal Print can still be run without configuring these settings.

- 🔗 **Set by the User(P. 11)**
- 🔗 **Set by the Administrator(P. 11)**
- 🔗 **Set by the Administrator Using a CSV File(P. 12)**

Set by the User

- 1 Start the Remote UI.**
- 2 Click [Settings/Registration] on the portal page.**
- 3 Click [User Management] ▶ [Authentication Management].**
- 4 Enter [User Name for Universal Print:] in [Information for Universal Print].**
 - In [User Name for Universal Print:], enter the email address or phone number used in the Microsoft 365 account.

Set by the Administrator

- 1 Start the Remote UI.**
- 2 Click [Settings/Registration] on the portal page.**
- 3 Click [User Management] ▶ [Authentication Management].**
- 4 Click [Edit...] for the user to be set.**

NOTE:

If the Universal Print user is not registered

- Click [Add User] and register the user information. When registering the user information, enter the [User Name for Universal Print:] in [Information for Universal Print].
- 5 Enter [User Name for Universal Print:] in [Information for Universal Print].**

- In [User Name for Universal Print:], enter the email address or phone number used in the Microsoft 365 account.

6 Click [Update].

Set by the Administrator Using a CSV File

You can associate User Authentication users with a Microsoft 365 account by editing a CSV file.

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [User Management] ► [Authentication Management] ► [Settings for Universal Print].

4 Click [Start Exporting].

- If there is no user information that is associated with a Microsoft 365 account, you cannot configure the settings using a CSV file. Click [Add Association...], add the associated user and then click [Start Exporting].

5 Editing the exported CSV file

- Enter a registered user name in "mcp_uid".
- In "azureaccount_name", enter the email address or phone number used in the Microsoft 365 account.

6 Click [Import...] and specify the file edited in step 5.

7 Click [Start Importing].

NOTE

- If the authentication method is set to [Picture Login] and [User Registration Method:] is set to [Register Automatically When Job Is Received], the following information is registered as the user information for a job executed by the Microsoft 365 account called "user1@example.com".
 - Settings registered in the user database
User name: user1@example.com
 - Universal Print settings
User name: user1
Microsoft 365 account: example.com
 - Information displayed on the login screen for Picture Login
user1
example.com

Setting <Allow Use of @ in User Name> to <On> enables you to register "user1@example.com" as the user name.

- When printing, select "user1@example.com" on the control panel to log in ► select <Print> ► execute printing.

Addition of New Features to the Visual Message Function

98AE-005

The following features have been added to the Visual Message function.

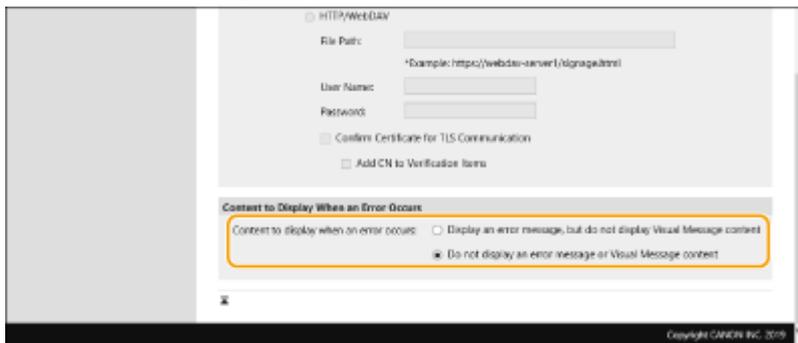
- ▶ **Hiding Error Message Screens(P. 14)**
- ▶ **Setting Exception Addresses Where a Proxy Server Is Not Used(P. 14)**
- ▶ **Using the Visual Message Function for Greater Convenience(P. 15)**

3.11-

Hiding Error Message Screens

Up until now, error message screens appeared if content was not displayed for some reason. However, you can specify that error message screens not appear.

- 1 Start the Remote UI.**
- 2 Click [Settings/Registration] on the portal page.**
- 3 Click [License/Other] ▶ [Visual Message Settings] ▶ [Display Settings].**
- 4 In [Content to Display When an Error Occurs], select [Do not display an error message or Visual Message content].**



- 5 Click [OK].**

Setting Exception Addresses Where a Proxy Server Is Not Used

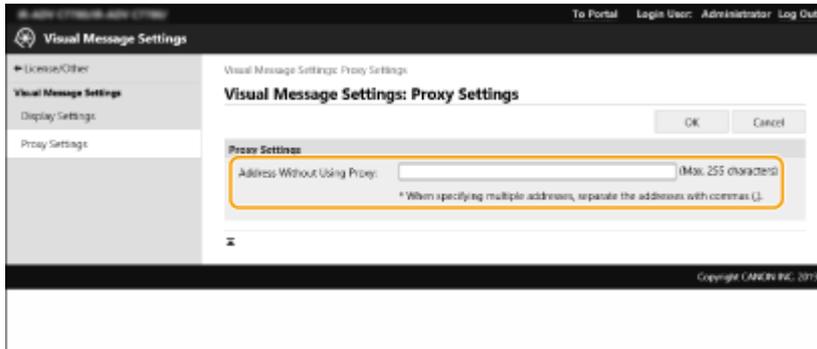
Specify the proxy settings in the Visual Message function to match the settings in <Proxy Settings>. If a proxy is set, the specified content may not appear. In this case, you can set an exception address so that the proxy server is not used.

- 1 Start the Remote UI.**

2 Click [Settings/Registration] on the portal page.

3 Click [License/Other] ► [Visual Message Settings] ► [Proxy Settings].

4 In [Address Without Using Proxy], enter the addresses for which a proxy server will not be used.



- You can specify multiple addresses separated by a comma (,).
- You can specify up to 255 characters (ASCII code only).

5 Click [OK].

3.15-

Using the Visual Message Function for Greater Convenience

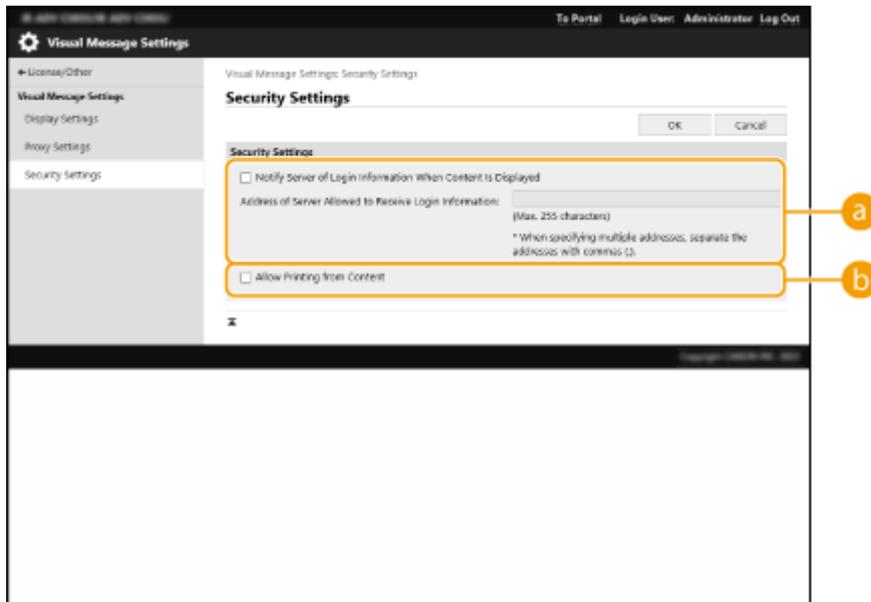
You can now configure settings to notify the server of the login information (user name and domain name) of users who display the content in order to collect the information, and also check PDF files linked in the content by printing them.

1 Start the Remote UI.

2 Click [Settings/Registration] on the portal page.

3 Click [License/Other] ► [Visual Message Settings] ► [Security Settings].

4 You can print the Visual Message displayed on the touch panel display or provide notifications of login information.



a [Notify Server of Login Information When Content Is Displayed]

Select this check box to post the user information (user name and domain name) to the Web server when the user displays the Visual Message, and enter the Web server path.

b [Allow Printing from Content]

Select this check box to specify the function that prints PDF content included in the HTML displayed in the Visual Message.

5 Click [OK].

Changes to the <Home> Screen

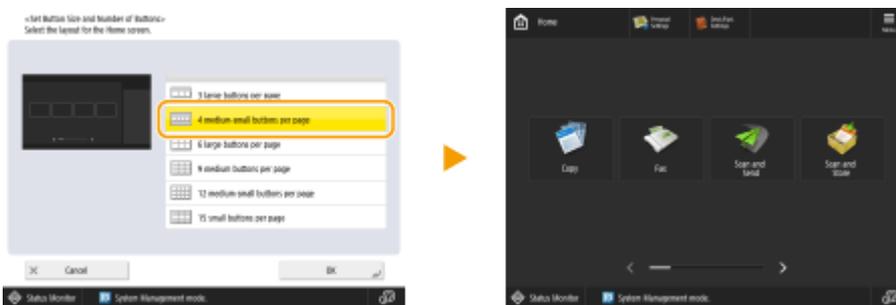
98AE-006

3.12-

C7500 III	C5500 III	C3500 III	C475 III	C356 III	C256 III
8500 III	6500 III	4500 III	715 III	615 III	525 III
iR ADV DX					
C165					

■ Addition of <4 medium-small buttons per page> in <Menu> ▶ <Home Screen Layout Settings>

More options have been added for the number and size of the buttons displayed per screen.



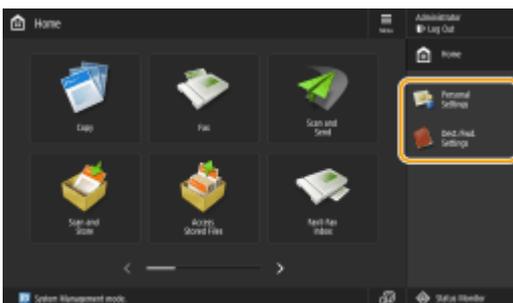
NOTE

- When you use this setting, <Comment> is no longer displayed when you register Personal Buttons/Shared Buttons.

■ Addition of Shortcut Button Displays for Functions

The shortcut buttons displayed in each function screen also appear in the <Home> screen. You can register frequently used functions to quickly access functions you frequently use without having to scroll the screen.

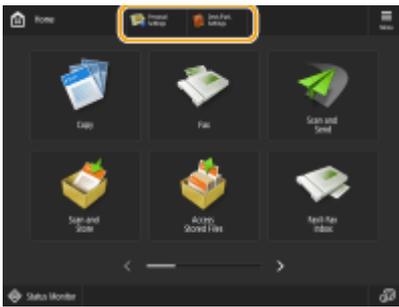
C7500 III	C5500 III	C3500 III	C475 III	C356 III	C256 III
8500 III	6500 III	4500 III	715 III	615 III	525 III
C165					



NOTE

- Shortcut buttons do not appear if the timeline is displayed in the <Home> screen.

iR ADV DX



NOTE

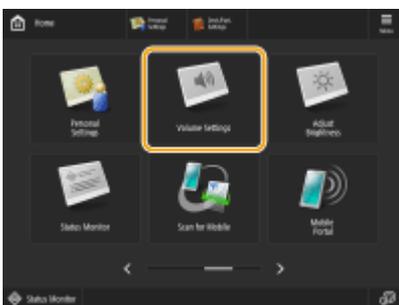
- Depending on the model, when the optional Upright Control Panel is installed, shortcut buttons do not appear when the timeline is displayed in the <Home> screen.

3.13-

iR ADV DX

■ Button Renamed on the <Home> Screen

The name of the <Adjust Volume> button on the <Home> screen has changed to <Volume Settings>.



Changes to Destination Registration

98AE-007

3.12-

■ Renaming of Items Displayed in the One-Touch Button Registration Screen

When you register a destination for a one-touch button or register a new destination, some of the items displayed in the operation panel and remote UI screen are renamed.

- **Control Panel**

Current name	New name
<One-Touch Name>	<One-Touch Button Name>

- **Remote UI**

Current name	New name
[Button Name]	[One-Touch Button Name]
[One-Touch Name]	[One-Touch Button Name]

Changes to Server Information Registration

98AE-008

3.12-

■ Support for Specifying Domains in IP Addresses When Configuring Active Directory Server Authentication

When you are specifying the Active Directory domain manually, you can now specify an IPv4 address instead of a host name. Access the Active Directory server by entering the host name or IPv4 address.

The screenshot shows the 'Add Domain' configuration page in the Authentication Management console. The page title is 'Add Domain' and the breadcrumb is 'Authentication Management : Preferences : Server Settings > Ed1 Server Settings > Active Directory Management > Add Domain'. The page contains several input fields: 'Domain Name' (Maximum 64 Characters), 'NetBIOS Name' (Maximum 15 Characters), 'Primary Host Name or IP Address' (Maximum 64 Characters), 'Secondary Host Name or IP Address' (Maximum 64 Characters), 'User Name' (Maximum 20 Characters), 'Password' (Maximum 127 Characters), and 'Attribute to Set for Login Account' (Login Name). The 'Primary Host Name or IP Address' field is highlighted with a yellow box.

3.15-

■ Support for Specifying the Level When Performing Active Directory Server Authentication

You can now specify the location (level) to search for user information when you perform Active Directory server authentication. You can configure settings so that only user accounts registered to a specific organization unit (OU) are subject to authentication.

The screenshot shows the 'Add Domain' configuration page in the Authentication Management console. The page title is 'Add Domain' and the breadcrumb is 'Authentication Management : Preferences : Server Settings > Ed1 Server Settings > Active Directory Management > Add Domain'. The page contains several input fields: 'Domain Name' (Maximum 64 Characters), 'NetBIOS Name' (Maximum 15 Characters), 'Primary Host Name or IP Address' (Maximum 64 Characters), 'Secondary Host Name or IP Address' (Maximum 64 Characters), 'User Name' (Maximum 20 Characters), 'Password' (Maximum 127 Characters), and 'Starting Point for Search' (Maximum 128 Characters). The 'Starting Point for Search' field is highlighted with a yellow box.

Changes to Networks

3.12-

■ Support for Using Color Network ScanGear 2 via Sub Line

Previously you could only use "Color Network ScanGear 2" on the main line, but now you can use it on a sub line also.

3.13-

■ Support for WPA3 Security Type via Wireless LAN Connection

The wireless LAN function of this machine can now support WPA3-SAE (AES-CCMP) and WPA3-EAP (AES-CCMP).

IMPORTANT

- Depending on when you purchased "Connection Kit for Bluetooth LE" installed on the machine, you may not be able to use WPA-3-SAE/WPA3-EAP.

NOTE

Security settings

- If the wireless connection is set up by selecting a wireless router, WPA3-SAE encryption method is set to <Auto> (AES-CCMP or TKIP). If you want to select <AES-CCMP> for WPA3-SAE encryption, set up the connection in <Enter Manually>. **▶When Setting Up the Wireless LAN Connection by Specifying Detailed Settings(P. 22)**
- If the security standard for your wireless LAN router is WPA3-EAP, the encryption method is set to AES-CCMP. Also, specify the IEEE 802.1X authentication settings for the machine before connecting to the wireless LAN.

When Setting Up a Connection by Selecting a WPA3 Compatible Wireless Router

You can search the wireless routers available for connection and select one from the display of the machine. If the security standard for your wireless LAN router is WPA3-SAE, enter the encryption key for the network key. Confirm and write down in advance information regarding your SSID, network key, security standard, or authentication/encryption method, etc.

- 1 Press  /  (Settings/Registration).
- 2 Press <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Other (Set Manually)>.
- 3 Press <Select Access Point>.
 - The machine starts searching for available wireless routers.

4 Select a wireless router, and connect to it.

■If the security setting of your wireless LAN router is WPA3-SAE

- 1 Select the wireless LAN router to use, and press <OK>.
- 2 Press <Encryption Key>, and enter the network key.
- 3 Press <OK>.
 - ▢▢▢ When the configuration is complete, the screen <Connected.> will be displayed.

■If the security setting of your wireless LAN router is WPA3-EAP

- 1 Select the wireless LAN router to use, and press <OK>.
 - ▢▢▢ When the configuration is complete, the screen <Connected.> will be displayed.

When Setting Up the Wireless LAN Connection by Specifying Detailed Settings

If you want to specify the security settings in detail or cannot establish the wireless connection using the other procedures, manually enter all the required information for the wireless LAN connection. Confirm and write down in advance information regarding your SSID, network key, security standard, or authentication/encryption method, etc.

- 1 Press  /  (Settings/Registration).
- 2 Press <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Other (Set Manually)>.
- 3 Press <Enter Manually>.
- 4 Press <SSID>, and enter the SSID that you have checked.
- 5 Specify the security settings in <Security Settings>.

■Using WPA3-SAE

- 1 Press <WPA2-PSK/WPA3-SAE> or <WPA3-SAE>.
- 2 Select an encryption method.
 - To set the machine to automatically select AES-CCMP or TKIP to match the setting of the wireless router, press <Auto>.
- 3 Press <Encryption Key>, and enter the network key that you have checked.
- 4 Press <OK>.

■ Using WPA3-EAP

- 1 Press <WPA/WPA2-EAP>.
- 2 Press <OK>.

6 Press <OK>.

- ▣ When the wireless LAN router is detected and the configuration is complete, the screen <Connected.> will be displayed.

Changes to User Authentication

98AE-00A

3.13-

■ Adding an Item to Force Users to Change Their Passwords at Initial Login to the Information of the User to Be Registered in the Local Device

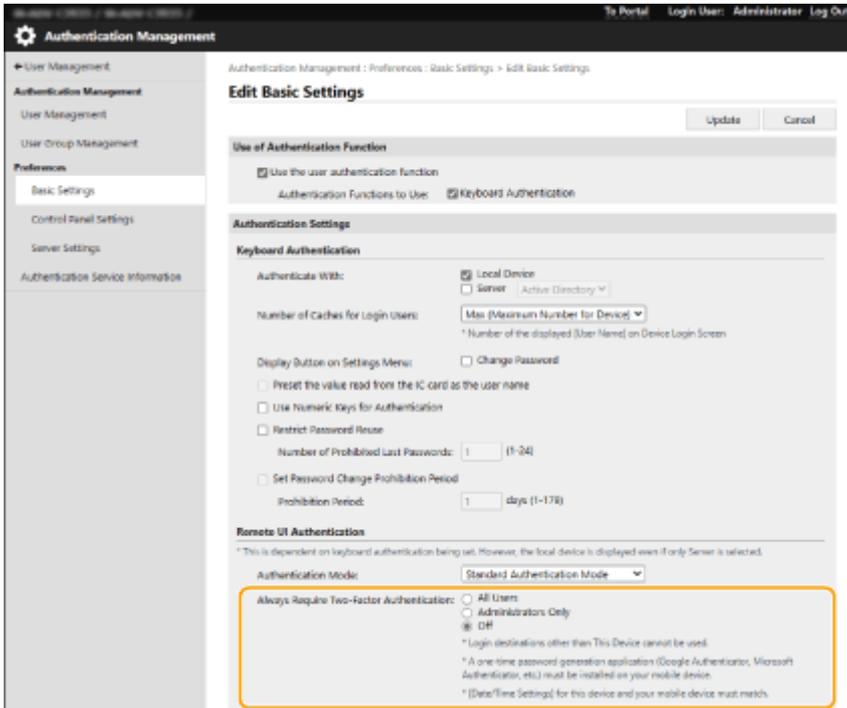
It is now possible to force users to change their password the first time they log in. Select this check box to force registered users to change their passwords. Once a user has changed their password, the check box is cleared automatically.

3.15-

- ▶ Support for Two-Factor Authentication When Logging in to the Remote UI(P. 24)
- ▶ Adding an Item to Restrict the Use of Previously Used Passwords(P. 25)
- ▶ Support for Setting the Password Change Prohibition Period(P. 25)

■ Support for Two-Factor Authentication When Logging in to the Remote UI

You can now require registered users to perform two-factor authentication when they log in to the Remote UI. Select the check box to require two-factor authentication.



If the screen for enabling two-factor authentication appears after login

Acquire the one-time password required for authentication and then log in.

NOTE

- To acquire a one-time password, you must first install an app (Microsoft Authenticator or Google Authenticator) on your mobile device (smartphone, tablet, etc.). You must also match the time on your mobile device to the time on the machine.

1 Click [Log In], check the message displayed and then press [OK].

2 Use the app to scan the displayed QR code.

⇒ A one-time password appears.

3 Enter the displayed one-time password in [One-Time Password] in the Remote UI and then click [Verify].

NOTE

- For subsequent logins, you can log in simply by entering the one-time password for the account registered in the mobile app.

■ Adding an Item to Restrict the Use of Previously Used Passwords

You can now prohibit the use of a password that has already been used, when users change their password. Select the [Restrict Password Reuse] check box, and configure the password history count to match this setting.

■ Support for Setting the Password Change Prohibition Period

You can now specify a period for which users cannot change their passwords. Select the [Set Password Change Prohibition Period] check box, and also specify the prohibition period.

Authentication Management : Preferences : Basic Settings > Edit Basic Settings

Edit Basic Settings

Update Cancel

Use of Authentication Function

Use the user authentication function

Authentication Functions to Use: Keyboard Authentication

Authentication Settings

Keyboard Authentication

Authenticate With: Local Device Server Active Directory *

Number of Caches for Login Users: Max (Maximum Number for Device) *
* Number of the displayed (User Name) on Device Login Screen

Display Button on Settings Menu: Change Password

Inset the value read from the IC card as the user name

Use numeric keys for Authentication

Restrict Password Reuse

Number of Prohibited Last Passwords: 1 (1-24)

Set Password Change Prohibition Period

Prohibition Period: 1 days (1-178)

Changes to the Secondary Transfer Voltage 3.12-

98AE-00C

C5800

C3800

Images printed on registered custom paper may be faint or uneven compared to images printed on plain paper. If this occurs, you can now scan the printed chart and change the secondary transfer voltage (the voltage that transfers toner to the paper).

- ▶ **Configuring/Printing the Chart(P. 27)**
- ▶ **Adjusting the Secondary Transfer Voltage(P. 28)**

NOTE

- Adjustments made in <Adjust Secondary Transfer Voltage> may affect the <Adjust Image Position> setting. Readjust <Adjust Image Position> as needed.

Configuring/Printing the Chart

To adjust the secondary transfer voltage, first print the chart page.

- 1** Press  (Settings/Registration).
- 2** Press <Preferences> ▶ <Paper Settings> ▶ <Paper Type Management Settings>.
- 3** Select the registered custom paper.
- 4** Press <Details/Edit>.
- 5** Press <Change> in <Adjust Secondary Transfer Voltage>.
- 6** Select the secondary transfer voltage adjustment method.
 - Press <Do Not Use Scanner> to view the printed chart, identify the optimal patch, and make manual adjustments.
 - Press <Use Scanner> to scan the printed chart and have the optimal patch identified and adjustments made automatically.
- NOTE:**
 - If you selected <Use Scanner>, the usable paper sizes are A3, A4, 11" x 17", and LTR.
- 7** Press <Chart Print Settings>.

8 Specify the settings for the chart to be printed and press <Next>.



a <Chart Print Type>

Select <For Fine Adjustment> to make fine adjustments or <For Coarse Adjustment> if major adjustment is required.

- If you selected <For Fine Adjustment>, a chart is printed with adjustments in increments of ± 1 .
- If you selected <For Coarse Adjustment>, a chart is printed with adjustments in increments based on the status of the machine.

b <Print Side>

Select the side on which the secondary transfer voltage is to be adjusted.

NOTE:

- In any of the following situations, select <Front Side Only>.
 - If <2nd Side of 2-Sided Page> is set to <On> for a custom paper.
 - If you loaded paper in the multi-purpose tray and selected <2nd Side of 2-Sided Page> in <Paper Type>.
- If you selected <2-Sided>, see "Introduction (About the Machine)" ► "Available Paper" in the "User's Guide" for the papers that can be used for charts.

9 Select the paper source in which the custom paper is loaded ► press <OK>.

10 Press <Chart Print> or <Chart Print/Scan>.

- If you selected <Use Scanner> in step 2, press <Start Printing>.
- ▢► The chart is printed.

Adjusting the Secondary Transfer Voltage

Use the printed chart to adjust the secondary transfer voltage. The procedure differs depending on the secondary transfer voltage adjustment method selected in step 2 of "◉Configuring/Printing the Chart(P. 27) ."

◉If you selected <Do Not Use Scanner>(P. 28)

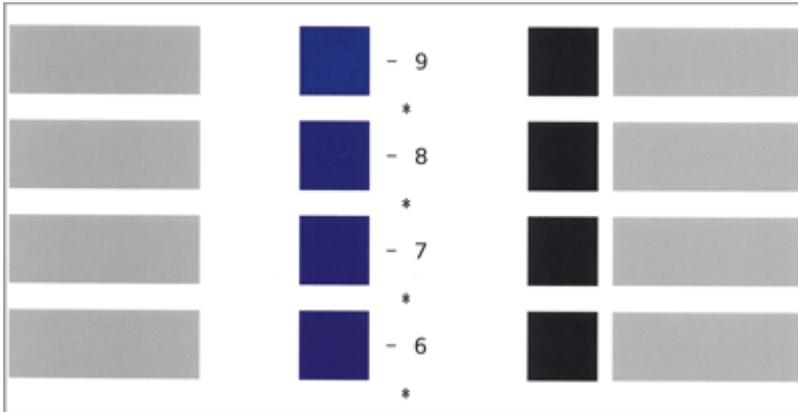
◉If you selected <Use Scanner>(P. 30)

■ If you selected <Do Not Use Scanner>

Visually identify the optimal patch in the chart and adjust the secondary transfer voltage.

1 Check the optimal patch in the printed chart.

- With the current settings, chart numbers are printed in magenta.



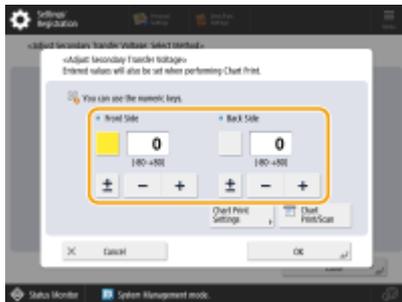
- Check the chart as you sequentially increase from negative values to positive values. When you reach a point where the density within the patch appears uniform (-8 in the example), compare it with a patch with a value that is higher by 2 (-7 and -6 in the example) and select the value you consider to be optimal.

NOTE:

- A side that has a single asterisk (*) printed next to the chart number is the front side.
- Where there is no discernible difference among the selected numbers, choose the middle of the three values (-7 in the example).

2 In the <Adjust Secondary Transfer Voltage> screen, enter the number confirmed in the chart.

- Select <Front Side> or <Back Side> and enter the number using <-> or <+>.



NOTE:

- In either of the following situations, adjust the value for <Back Side>.
 - If <2nd Side of 2-Sided Page> is set to <On> for a custom paper.
 - If you loaded paper in the multi-purpose tray and selected <2nd Side of 2-Sided Page> in <Paper Type>.

3 Press <OK>.

■ If you selected <Use Scanner>

Scan the chart on the scanner to have the optimal patch identified automatically.

1 Place the chart on the platen glass.

- Place the chart while following the on-screen instructions.

2 Close the feeder and press <Start Scanning>.

⇒ The chart is scanned.

- If the chart was printed on both sides of the paper, place the other side of the chart on the platen glass and press <Start Scanning> again.

NOTE:

- You may not be able to scan special paper such as colored paper, transparencies, pre-punched paper, or labels. To scan special paper, select <Do Not Use Scanner> and make the adjustment manually.

3 Open the feeder and remove the chart.

4 Press <OK>.

Changes to the Eco (Staple-Free) mode 3.12-

98AE-01A

■ Changing the Number of Sheets in Eco (Staple-Free) Mode

The number of sheets in the Eco (Staple-Free) mode has changed as shown below.

C5800

Inner Finisher-L

Staple	<p style="text-align: center;">Max. Stapling Capacity*</p> <p>Staple (Eco)</p> <ul style="list-style-type: none"> • A3, B4, A4, B5, 11" x 17", LTR, 8K, and 16K: <ul style="list-style-type: none"> 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)
---------------	---

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

Staple Finisher-AB / Booklet Finisher-AB

Staple	<p style="text-align: center;">Max. Stapling Capacity*</p> <p>Staple (Eco)</p> <ul style="list-style-type: none"> • A3, A4, 11" x 17", LTR, 8K, and 16K: <ul style="list-style-type: none"> 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)
---------------	---

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

C3800

Inner Finisher-L

Staple	<p style="text-align: center;">Max. Stapling Capacity*</p> <p>Staple (Eco):</p> <ul style="list-style-type: none"> • All sizes: <ul style="list-style-type: none"> 10 sheets (52 g/m² to 64 g/m²) 8 sheets (65 g/m² to 81.4 g/m²) 6 sheets (82 g/m² to 105 g/m²)
---------------	--

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

Staple Finisher-AE / Booklet Finisher-AE

Staple	<p style="text-align: center;">Max. Stapling Capacity*</p> <p>Staple (Eco):</p> <ul style="list-style-type: none">10 sheets (52 g/m² to 64 g/m²)8 sheets (65 g/m² to 81.4 g/m²)6 sheets (82 g/m² to 105 g/m²)
---------------	---

* When the standard staple cartridge is attached. (The maximum stapling capacity may vary, depending on the paper type and weight.)

Changes Related to Clearing Paper Jams

98AE-01C

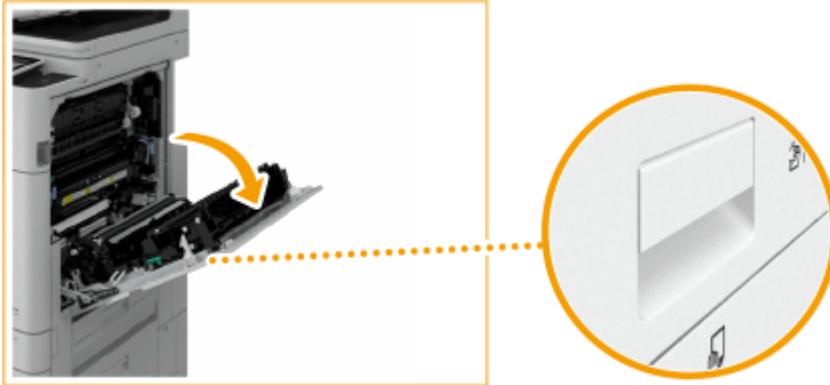
3.12-

C5800

C3800

If a paper jam occurs inside the main unit when the inner finisher is installed, there is an additional process for clearing the paper jam. This describes the process, using images of the C5800 series as examples.

1 Open the right cover of the main unit.



2 Check whether paper is jammed in the output unit.

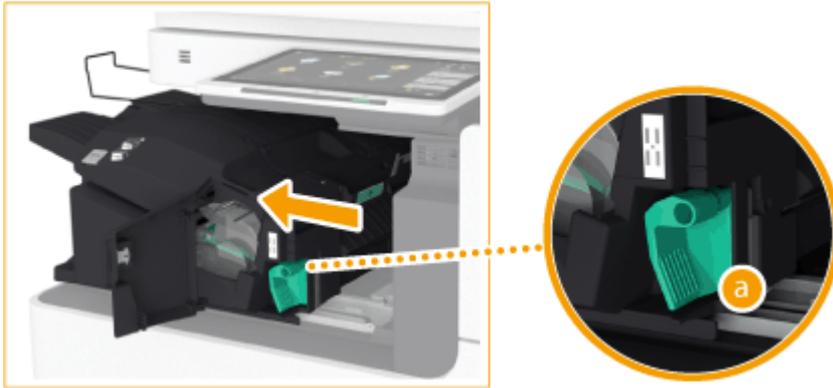
- If paper is jammed, gently pull it out in the direction of the arrow.



3 Open the left cover of the finisher.



- 4 Hold the lever (a), and slide the inner finisher to the left.



- 5 Check whether paper is jammed in the inner finisher.

- 1 Lift up the guide at the entrance.



- 2 If paper is jammed, gently pull it out in the direction of the arrow.



- 3 Return the guide to its original position.

■ **When the Puncher Unit is attached:**

- 1 Open the front cover of the puncher unit.



- 2** Turn the green knob to feed the jammed paper to the outlet of the puncher unit.



- 3** If paper comes out of the outlet of the puncher unit, gently pull the paper out in the direction of the arrow.



- 4** Close the front cover of the puncher unit.

- 6** Return the inner finisher to its original position.



7 Close the left cover of the finisher.

8 Gently close the right cover of the main unit until they click.

- Continue following the instructions on the screen to proceed with the interrupted operation or continue clearing paper jams.

Changes to System Specifications

98AE-00H

3.11-

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 8.1/Windows 10/Windows Server 2012/Windows Server 2012 R2/Windows Server 2016
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UFR II Printer Function

Compatible OS	<ul style="list-style-type: none"> • Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 • Mac OS X (10.10 or later)
----------------------	--

PCL Printer Function

Compatible OS	Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019
----------------------	---

PS Printer Function

Compatible OS	Driver <ul style="list-style-type: none"> • Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 • Mac OS X (10.10 or later)
	PPD <ul style="list-style-type: none"> • Windows 8.1/10 • Mac OS X (10.9 or later)

When an Active Directory Server Is Specified as an Authentication Server

Software (operating system)	Windows Server 2012* ¹ /Windows Server 2012 R2* ¹ /Windows Server 2016* ¹ /Windows Server 2019* ¹
------------------------------------	---

*1 Users cannot log in with Active Directory authentication if Kerberos Armoring is enabled for KDC-related policies (group policies). Make sure to disable Kerberos Armoring.

File Servers

File servers available as destinations for file transmission	FTP <ul style="list-style-type: none"> • Windows Server 2012: Internet Information Services 8.0 • Windows 8.1/Server 2012 R2: Internet Information Services 8.5 • Windows 10/Server 2016/Server 2019: Internet Information Services 10
---	---

	<ul style="list-style-type: none"> • Cent OS 7 Windows (SMB) • Windows 8.1 • Windows 10 • Windows Server 2012 • Windows Server 2012 R2 • Windows Server 2016 • Windows Server 2019 • Mac OS X 10.13 and later • Cent OS 7 WebDAV • Windows Server 2012: Internet Information Services 8.0 • Windows 8.1/Server 2012 R2: Internet Information Services 8.5 • Windows 10/Server 2016/Server 2019: Internet Information Services 10 • Mac OS X 10.13 and later • Cent OS 7
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LDAP Servers

Types of LDAP servers	<ul style="list-style-type: none"> • Windows Server 2012 with Active Directory • Windows Server 2012 R2 with Active Directory • Windows Server 2016 with Active Directory • Windows Server 2019 with Active Directory
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3.12-

- ▶ **Changes to Send Functions(P. 38)**
- ▶ **Changes to Printer Functions(P. 39)**
- ▶ **Changes to Storage Space Functions(P. 39)**
- ▶ **Changes to System Environment(P. 40)**
- ▶ **Changes to Network Environment(P. 41)**

■ Changes to Send Functions

The interfaces have changed as shown below.

Push Scan

Interface	1000 Base-T/100 Base-TX/10 Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)
------------------	--

Pull Scan

Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)
------------------	---

■ Changes to Printer Functions

The operating systems (OS) that support the printer functions and interfaces have changed as shown below.

UFR II Printer Function

Compatible OS	<ul style="list-style-type: none"> Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 Mac OS X (10.11 or later)
Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

PCL Printer Function

Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)
------------------	---

PS Printer Function

Compatible OS	<p>Driver</p> <ul style="list-style-type: none"> Windows 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019 Mac OS X (10.11 or later) <p>PPD</p> <ul style="list-style-type: none"> Windows 8.1/10 Mac OS X (10.10 or later)
Interface	USB2.0High-Speed, 1000Base-T/100Base-TX/10Base-T (IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)

■ Changes to Storage Space Functions

The Mail Box capacities have been changed as shown below.

C7500 III	C7500	C5500 III	C5500
C7700	C5700		
C165			

Mail Box

Storage Capacity	2,000 files or 10,000 pages (standard) / 15,000 pages (maximum)*1
-------------------------	---

*1 Includes documents stored in the Fax/I-Fax Inbox and Hold Queue. However, these numbers may vary depending on the remaining storage capacity.

C3500 III	C3500
C3700	

Mail Box

Storage Capacity	2,000 files or 10,000 pages (standard) / 15,000 pages (maximum)*1
-------------------------	---

*1 Includes documents stored in the Fax/I-Fax Inbox. However, these numbers may vary depending on the remaining storage capacity.

C475 III	C356 III	C256 III	C356	C256	C355	C255
C477	C357	C257				

Mail Box

Storage Capacity	2,000 files or 10,000 pages*1
-------------------------	-------------------------------

*1 Includes documents stored in the Fax/I-Fax Inbox. However, these numbers may vary depending on the remaining storage capacity.

■ Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

Remote UI

System requirements for the Remote UI *1	<p>Windows</p> <ul style="list-style-type: none"> ● Internet Explorer 11 ● Microsoft Edge ● Google Chrome <p>Mac OS</p> <ul style="list-style-type: none"> ● Safari 11 or later ● Google Chrome
---	--

*1 Before changing the settings of the machine, set your Web browser to enable all cookies and use JavaScript.

File Servers

File servers available as destinations for file transmission	<p>FTP</p> <ul style="list-style-type: none"> ● Windows Server 2012: Internet Information Services 8.0 ● Windows 8.1/Server 2012 R2: Internet Information Services 8.5 ● Windows 10/Server 2016/Server 2019: Internet Information Services 10 ● Cent OS 7 <p>Windows (SMB)</p> <ul style="list-style-type: none"> ● Windows 8.1 ● Windows 10 ● Windows Server 2012 ● Windows Server 2012 R2 ● Windows Server 2016 ● Windows Server 2019
---	--

	<ul style="list-style-type: none"> • Mac OS X 10.13 • Mac OS X 10.14 • Mac OS X 10.15 • Cent OS 7 <p>WebDAV</p> <ul style="list-style-type: none"> • Windows Server 2012: Internet Information Services 8.0 • Windows 8.1/Server 2012 R2: Internet Information Services 8.5 • Windows 10/Server 2016/Server 2019: Internet Information Services 10 • Mac OS X 10.13 • Mac OS X 10.14 • Mac OS X 10.15 • Cent OS 7
--	--

■ Changes to Network Environment

The supported protocols for Wired LAN have been changed as shown below.

Wired LAN Specifications

Protocol Supported	<p>TCP/IP</p> <ul style="list-style-type: none"> • Frame type: Ethernet II • Print applications: LPD/Raw/IPP/IPPS/FTP/WSD/Mopria/AirPrint/Windows 10 Mobile Print/Universal Print <p>AppleTalk</p> <ul style="list-style-type: none"> • Frame type: Ethernet SNAP • Print application: PAP (Printer Access Protocol)
---------------------------	--

3.13-

- ▶ Changes to Supported Operating Systems(P. 41)
- ▶ Changes to System Environment(P. 42)

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 8.1/Windows 10/Windows 11/Windows Server 2012/Windows Server 2012 R2/Windows Server 2016/Windows Server 2019
----------------------	--

UFR II Printer Function

Compatible OS	<ul style="list-style-type: none"> • Windows 8.1/10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.11 or later)
----------------------	---

PCL Printer Function

Compatible OS	Windows 8.1/10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022
----------------------	--

PS Printer Function

Compatible OS	Driver
	<ul style="list-style-type: none"> Windows 8.1/10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 Mac OS X (10.11 or later)
	PPD
	<ul style="list-style-type: none"> Windows 8.1/10/11 Mac OS X (10.10 or later*1)

C3800

*1 Compatible with version 10.11 or later

■ Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

Server Software

Compatible mail forwarding server software	<ul style="list-style-type: none"> Microsoft Exchange Server 2013 Microsoft Exchange Server 2016 Microsoft Exchange Server 2019 Sendmail 8.15.2
Compatible mail receiving server software	<ul style="list-style-type: none"> Microsoft Exchange Server 2013 Microsoft Exchange Server 2016 Microsoft Exchange Server 2019 Qpopper 4.1.0

File Servers

File servers available as destinations for file transmission	FTP
	<ul style="list-style-type: none"> Windows Server 2012: Internet Information Services 8.0 Windows 8.1/Server 2012 R2: Internet Information Services 8.5 Windows 10/11/Server 2016/Server 2019/Server 2022: Internet Information Services 10 Cent OS Stream 8
	Windows (SMB)
	<ul style="list-style-type: none"> Windows 8.1 Windows 10 Windows 11 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016

	<ul style="list-style-type: none"> • Windows Server 2019 • Windows Server 2022 • Mac OS X 10.15 • Mac OS X 11 • Mac OS X 12 • Cent OS Stream 8 <p>WebDAV</p> <ul style="list-style-type: none"> • Windows Server 2012: Internet Information Services 8.0 • Windows 8.1/Server 2012 R2: Internet Information Services 8.5 • Windows 10/11/Server 2016/Server 2019/Server 2022: Internet Information Services 10 • Mac OS X 10.15 • Mac OS X 11 • Mac OS X 12 • Cent OS Stream 8
--	---

LDAP Servers

Types of LDAP servers	<ul style="list-style-type: none"> • Windows Server 2012 with Active Directory • Windows Server 2012 R2 with Active Directory • Windows Server 2016 with Active Directory • Windows Server 2019 with Active Directory • Windows Server 2022 with Active Directory
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3.15-

- ▶ **Changes to Supported Operating Systems(P. 43)**
- ▶ **Changes to System Environment(P. 44)**

■ Changes to Supported Operating Systems

The operating systems (OS) that support the various functions have changed as shown below.

Pull Scan

Compatible OS	Windows 10/Windows 11/Windows Server 2012/Windows Server 2012 R2/Windows Server 2016/Windows Server 2019
----------------------	--

UFR II Printer Function

Compatible OS	<ul style="list-style-type: none"> • Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.13 or later)
----------------------	---

PCL Printer Function

Compatible OS	Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022
----------------------	--

PS Printer Function

Compatible OS	<p>Driver</p> <ul style="list-style-type: none"> • Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 • Mac OS X (10.13 or later) <p>PPD</p> <ul style="list-style-type: none"> • Windows 10/11 • Mac OS X (10.13 or later)
----------------------	---

When an Active Directory Server Is Specified as an Authentication Server

Software (operating system)	Windows Server 2012* ¹ /Windows Server 2012 R2* ¹ /Windows Server 2016* ¹ /Windows Server 2019* ¹ /Windows Server 2022* ¹
------------------------------------	--

*1 Users cannot log in with Active Directory authentication if Kerberos Armoring is enabled for KDCrelated policies (group policies). Make sure to disable Kerberos Armoring.

■ Changes to System Environment

The operating systems (OS) that support the various functions have changed as shown below.

WSD Scan

WSD Scan	Windows 10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server2022
-----------------	---

Remote UI

System requirements for the Remote UI *1	<p>Windows</p> <ul style="list-style-type: none"> • Microsoft Edge • Google Chrome <p>Mac OS</p> <ul style="list-style-type: none"> • Safari 11 or later • Google Chrome
---	--

*1 Before changing the settings of the machine, set your Web browser to enable all cookies and use JavaScript.

Server Software

Compatible mail forwarding server software	<ul style="list-style-type: none"> • Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Sendmail 8.15.2
Compatible mail receiving server software	<ul style="list-style-type: none"> • Microsoft Exchange Server 2016 • Microsoft Exchange Server 2019 • Qpopper 4.1.0

Advanced Box

Windows servers allowed for accessing the Advanced Box	SMB server <ul style="list-style-type: none">• Windows Server 2012• Windows Server 2016• Windows Server 2019• Windows Server 2022 WebDAV server <ul style="list-style-type: none">• Windows Server 2012: Internet Information Services 8.0• Windows Server 2016: Internet Information Services 10.0• Windows Server 2019• Windows Server 2022
Client computers allowed for accessing the Advanced Box	<ul style="list-style-type: none">• Windows 10• Windows 11

Changes to Device Information Checking

98AE-00J

3.13-

■ Checking the TPM Version

You can now check the TPM version in the <Check Device Configuration> screen and in the Remote UI.

Checking in the <Check Device Configuration> Screen



 (Counter/Device Information) or [Counter/Device Information] key (models with an upright control panel) ▶ <Device Info./Other> ▶ <Check Device Configuration>

Checking in the Remote UI



Start the Remote UI ▶ [Status Monitor/Cancel] ▶ [Device Information]

Support for Registering Color Profiles

98AE-01E

3.15-

C5800

C3900

C3800

C359/C259

C270

C265

You can now register a color profile in the machine, and reproduce the registered colors during printing. Administrator or DeviceAdmin privileges are required to specify these settings.

- ▶ **Registering Specific Colors (P. 47)**
- ▶ **Reproducing Colors from Another Machine (P. 49)**
- ▶ **Printing Using a Registered Profile (Windows) (P. 50)**

NOTE

- You can register up to 9 profile.
- Always carry out auto gradation adjustment (full adjustment) before using the machine.

Registering Specific Colors

You can register specific colors to be reproduced using a chart. You cannot use registered profiles with the PS, PDF or Imaging (CMYK) page description languages or file formats.

1 Download the "Color Chart for Assign RGB Values to Output Colors in Color Chart" from the online manual Web site.

2 Print a chart with the machine.

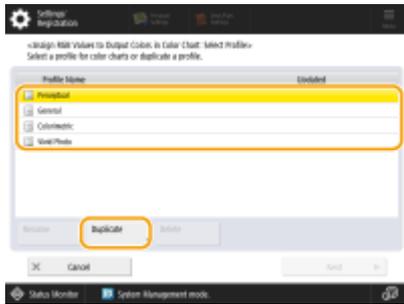
- 1** Open a chart and display the print setting screen of the printer driver.
- 2** Select the machine and click [Details] or [Properties].
- 3** On the [Basic Settings] tab, select [A4] or [Letter] for [Page Size] and [1-sided Printing] for [1-sided/2-sided/Booklet Printing].
- 4** Clear the [Manual Scaling] check box on the [Page Setup] tab.
- 5** Select the [Manual Color Settings] checkbox on the [Quality] tab, and click [Color Settings].
- 6** On the [Matching] tab, select [Do Not Use] in [Matching Mode], clear the [Application Color Matching Priority] check box, and then click [OK].
- 7** Click [Print] or [OK].

▢ The chart is printed.

3 Press  (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Image Quality> ▶ <Register Color Profile> ▶ <Assign RGB Values to Output Colors in Color Chart>.

4 Create a profile to register the colors you want to reproduce.

- Select one of the existing registered profiles and press <Duplicate>. Then enter the profile name and press <OK>.



5 Select the created profile and press <Next>.

6 Press <Add>.

- To edit the registered colors, press <Edit>.
- To delete the registered colors, press <Delete>.

7 Enter the values for the color to be registered.

- Enter the RGB values for the color you want to create in <Target RGB> and enter the <Sheet No.>, <Row> and <Column> for that color from the chart printed in step 2.
- You cannot register a color that has the same values for R, G and B.
E.g.: White (R,G,B)=(255,255,255), Black (R,G,B)=(0,0,0)
- You cannot register an additional color with RGB values that are already registered.

8 Press <OK>.

- ⇒ The output color is added.
- You can register up to 168 color.

9 Press <OK>.

- ⇒ The output color information is registered in the profile.

NOTE

- The registered profile will be enabled by performing one of the following operations.
 - Press (Settings/Registration) ► (Settings/Registration) ► <Apply Set. Changes> ► <Yes>.
 - Restart the machine.

Reproducing Colors from Another Machine

You can register colors to be reproduced that are used on another Canon machine. To register a profile, stack the charts printed from this machine and the other machine, and scan them from the feeder of this machine. This function may not be available on some models, such as those not equipped with feeders.

IMPORTANT

- If you do not set the scaling correctly when printing the charts of this machine and the other machine, an error message appears when you scan from the feeder. In addition to the printer driver setting, if the application you are using has a scaling setting, specify 100% for printing.

1 Download "Color Chart for Reproduce Colors from Other Device" for the machine chart from the online manual Web site.

2 Print a chart with the machine.

- 1 Open a chart and display the print setting screen of the printer driver.
- 2 Select the machine and click [Details] or [Properties].
- 3 On the [Basic Settings] tab, select [A4] or [Letter] for [Page Size] and [1-sided Printing] for [1-sided/2-sided/Booklet Printing].
- 4 Select the [Manual Scaling] check box on the [Page Setup] tab and set it to 100%.
- 5 Select the [Manual Color Settings] checkbox on the [Quality] tab, and click [Color Settings].
- 6 On the [Matching] tab, select [Do Not Use] in [Matching Mode], clear the [Application Color Matching Priority] check box, and then click [OK].
- 7 Click [OK].
- 8 If the application you are using has a scaling setting, specify 100%.
- 9 Click [Print] or [OK].
 ■■■→ The chart is printed.

3 Download "Color Chart for Reproduce Colors from Other Device" for the other machine chart from the online manual Web site.

4 Print a chart on the other machine showing the colors to be reproduced.

- 1 Open a chart and display the print setting screen of the printer driver.
- 2 Select the other machine and click [Details] or [Properties].
- 3 On the [Basic Settings] tab, select [A4] or [Letter] for [Page Size] and [1-sided Printing] for [1-sided/2-sided/Booklet Printing].
- 4 Select the [Manual Scaling] check box on the [Page Setup] tab and set it to 100%.

- 5 Configure the settings for the colors you want to reproduce on this machine.
- 6 Click [OK].
- 7 If the application you are using has a scaling setting, specify 100%.
- 8 Click [Print] or [OK].
 - ▮ The chart is printed.

5 Press  (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Image Quality> ▶ <Register Color Profile> ▶ <Reproduce Colors from Other Device>.

6 Load the respective charts into the feeder stacked so that the 4 sheets from the other machine are on the bottom and the 4 sheets from this machine are on the top, and then press <Start Scanning>.

7 When scanning is complete, enter the <Profile Name> and press <OK>.

- The registration of a profile is completed.
- You cannot register the name of a profile that has already been registered.

NOTE

- The registered profile will be enabled by performing one of the following operations.
 - Press  (Settings/Registration) ▶  (Settings/Registration) ▶ <Apply Set. Changes> ▶ <Yes>.
 - Restart the machine.

Printing Using a Registered Profile Windows

If you want to print using a registered profile, perform the following operations in the printer driver.

IMPORTANT

- To print using a registered profile, you first need to obtain device information from the printer driver. Click  in the [Device Settings] tab in the printer driver properties.

1 Open a document and display the print setting screen of the printer driver.

2 Select the machine and click [Details] or [Properties].

3 Select the [Manual Color Settings] checkbox on the [Quality] tab, and click [Color Settings].

4 On the [Matching] tab, select [Use] in [Matching Mode], clear the [Application Color Matching Priority] check box, and then click [OK].

5 Select a registered profile in [Matching Method] and click [OK].

■ When using PS Printer

1 Open a document and display the print setting screen of the printer driver.

2 Select the machine and click [Details] or [Properties].

3 On the [Color] tab, select [Device Link Profile] in [RGB Matching Mode].

4 Select a registered profile in [RGB Input (Light+ClrSpace)] and click [OK].

Support for IPP Everywhere

98AE-01F

3.15-

The machine now supports printing with IPP Everywhere. You can use IPP Everywhere to print directly from your Chromebook, if your Chromebook supports IPP Everywhere. To print on the machine using IPP Everywhere, you need to register the machine on your Chromebook and enable the IPP Everywhere setting.

Confirming IPP Everywhere



Log in to the Remote UI with Administrator privileges ▶ [Settings/Registration] ▶ [Network Settings] ▶ [IPP Everywhere Settings] ▶ select the [Use IPP Everywhere] check box ▶ [OK]

IMPORTANT

If you select [Use IPP Everywhere], the following settings in <TCP/IP Settings> are set to <On>.

- Use HTTP
- IPP Print Settings
- Use IPv4 mDNS
- Use IPv6 mDNS

Changes to Settings/Registration

Changes to Settings/Registration	54
New Items	55
<Default Paper Feed Source>(Ver. 3.12-)	56
<Pure Black Graphics>(Ver. 3.12-)	57
<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> (Ver. 3.12-)	59
<Allow Jobs to Be Performed from Mobile Device> (Ver. 3.12-)	62
<Change PIN> (Ver. 3.13-)	63
<Recommended Security Set. for Usage Environment> (Ver. 3.13-)	64
<Restrict Password Reuse> (Ver. 3.15-)	66
<Settings for Password Change Prohibition Period> (Ver. 3.15-)	67
<Register Color Profile> (Ver. 3.15-)	68
<Use IPP Everywhere> (Ver. 3.15-)	69
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Changes to Settings/Registration

98AE-00K

This description explains changes to items in the <Settings/Registration> screen. The <Settings/Registration> screen appears when you press  /  (Settings/Registration) on the operation panel.

- ▶ **New Items(P. 55)**
- ▶ **Changed Items(P. 72)**

New Items

98AE-00L

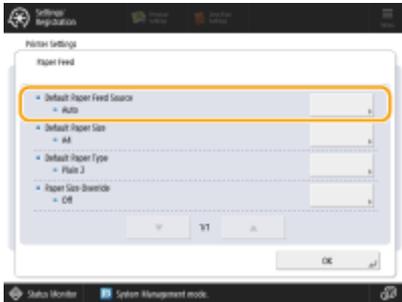
This section describes new items added to Settings/Registration.

- ▶<Default Paper Feed Source>(Ver. 3.12-)(P. 56)
- ▶<Pure Black Graphics>(Ver. 3.12-)(P. 57)
- ▶<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> (Ver. 3.12-)(P. 59)
- ▶<Allow Jobs to Be Performed from Mobile Device> (Ver. 3.12-)(P. 62)
- ▶<Change PIN> (Ver. 3.13-)(P. 63)
- ▶<Recommended Security Set. for Usage Environment> (Ver. 3.13-)(P. 64)
- ▶<Restrict Password Reuse> (Ver. 3.15-)(P. 66)
- ▶<Settings for Password Change Prohibition Period> (Ver. 3.15-)(P. 67)
- ▶<Register Color Profile> (Ver. 3.15-)(P. 68)
- ▶<Use IPP Everywhere> (Ver. 3.15-)(P. 69)
- ▶<Universal Print Settings> (Ver. 3.15-)(P. 70)
- ▶<Select Line to Use> (Ver. 3.15-)(P. 71)

<Default Paper Feed Source> 3.12-

98AE-00R

 (Settings/Registration) ▶ <Function Settings> ▶ <Printer> ▶ <Printer Settings> ▶ <Custom Settings> ▶ <Paper Feed>



In situations such as direct printing where you cannot specify the paper source, you can now preset which paper source will be used beforehand. Set this to <Auto> to automatically switch to a paper source that matches the size and type of paper to be used for printing.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Default Paper Feed Source>	<Auto>, <MP Tray>, <Drawer 1> to <Drawer X>*	Yes	Yes	Yes	No	B	Settings for Printer Settings

* Note that the number of drawers displayed differs depending on your model and the installed options.

<Pure Black Graphics> 3.12-

98AE-00S

Color

NOTE

iR ADV iR ADV DX

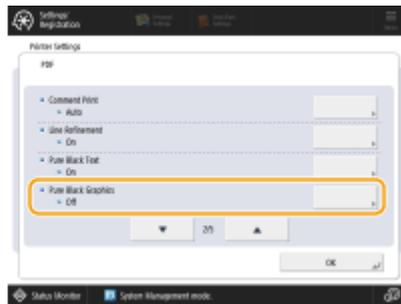
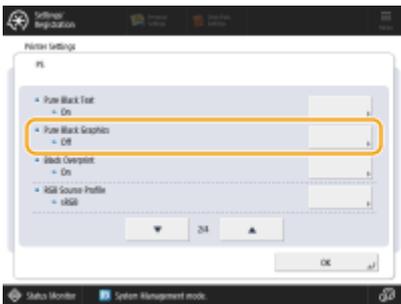
- Depending on the model, <PS> appears when the optional PS Printer Kit is installed.

C165

- <PS> appears when the optional imagePRESS PS Printer Kit is installed.

(Settings/Registration) ▶ <Function Settings> ▶ <Printer> ▶ <Printer Settings> ▶ <Custom Settings> ▶ <PS>

(Settings/Registration) ▶ <Function Settings> ▶ <Printer> ▶ <Printer Settings> ▶ <Custom Settings> ▶ <PDF>



Black graphics created using RGB or CMYK can now be printed using just a single toner color (K (Black)).

<On>

Graphics are printed using only (K (black)) toner. There is no drift of color toner into the area surrounding the printed graphics.



<Off>

Graphics are printed according to the settings in the selected Output Profile. Because graphics are printed using 4 colors, colors may drift into the area surrounding the graphics.



■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

Changes to Settings/Registration

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Pure Black Graphics>	<On>, <Off>	Yes	Yes	Yes	No	C	Settings for Printer Settings

<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> 3.12-

98AE-01H

C5800

C3800



(Settings/Registration) ▶ <Preferences> ▶ <Paper Settings> ▶ <Paper Type Management Settings>



■ Adj. Lead Edge Sec. Transfer Volt.

If the image on the leading edge is faint or uneven compared to images printed on plain paper, you can now change the leading-edge secondary transfer voltage (the voltage that transfers toner to the paper) for the registered custom paper.

NOTE

- If the entire image becomes fainter or corrupt, rather than only the lead edge, change <Adjust Secondary Transfer Voltage>.
- Adjusting <Adjust Secondary Transfer Voltage> may affect the settings of <Correct Tail End Toner Application> and <Adjust Image Position>. Readjust these settings, if necessary.
- Follow the guidelines below to perform adjustment.
 - <Adjustment Level>: Increasing this in the positive direction increases the effect for lead edge image problems. Increasing the value too high may cause toner to be missing in high density areas.
 - <Correction Amount>: Increasing this in the positive direction increases the distance where control is performed from the lead edge of the paper. The distance increases in +1 mm increments.

■ Correct Tail End Toner Application

When curled paper or paper susceptible to curling is used for two-sided copying/printing, toner may not be adequately applied or the color may become faint on the tail end (from the feeding direction) of the paper. For low density images, the color may become fainter or denser. In these cases, you can now change the <Correct Tail End Toner Application> settings for the registered custom paper.

NOTE

- If the entire image becomes fainter or corrupt, rather than only the lead edge, change <Adjust Secondary Transfer Voltage>.
- Adjusting <Adjust Lead Edge Secondary Transfer Voltage> may affect the settings of <Correct Tail End Toner Application> and <Adjust Image Position>. Readjust these settings, if necessary.

- Follow the guidelines below to perform adjustment.
 - <Adjustment Level>: Increasing this in the positive direction increases the effect for tail end image problems. Increasing the value too high may cause toner to be missing in high density areas.
 - <Correction Amount>: Increasing this in the positive direction increases the distance where control is performed from the tail end of the paper in the lead edge direction when seen from the tail end of the paper. The distance increases in 1 mm increments.
- If performing adjustment does not improve the problem, adjust <Adjust Secondary Transfer Voltage> or <Adj. Lead Edge Sec. Transfer Volt.>. In this case, decreasing the secondary transfer voltage from the current value can have an effect, but adjustment should be performed gradually as it may affect the image.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ► "Settings/Registration Table" in the "User's Guide."

C5800

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Paper Type Management Settings>	<Details/Edit> <ul style="list-style-type: none"> ● <Name>, <Category>, <Basis Weight>, <Finish>, <Type>, <Color>, <Use as Template Paper>, <2nd Side of 2-Sided Page>, <Adjust Image Position>, <Adjust Creep Correction>, <Adjust Gloss>, <Adj. Secondary Transfer Voltage>, <Adj. Lead Edge Sec. Transfer Volt.>, <Correct Tail End Toner Application>, <Toner Amount Reduction Mode> 	Yes	No	Yes	No	C*	Paper Type Management Settings

Changes to Settings/Registration

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
	<Duplicate>, <Delete>						

* <Use as Template Paper>, <2nd Side of 2-Sided Page>, <Adjust Image Position>, <Adjust Gloss>, <Adj. Secondary Transfer Voltage>, and <Toner Amount Reduction Mode> are categorized as "A."

C3800

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Paper Type Management Settings>	<Details/Edit> <ul style="list-style-type: none"> • <Name>, <Category>, <Basis Weight>, <Finish>, <Type>, <Color>, <Use as Template Paper>, <Adjust Image Position>, <Adjust Creep Correction>, <Adjust Gloss>, <Adj. Secondary Transfer Voltage>, <Adj. Lead Edge Sec. Transfer Volt.>, <Correct Tail End Toner Application> <Duplicate>, <Delete>	Yes	No	Yes	No	C*	Paper Type Management Settings

* <Use as Template Paper>, <Adjust Gloss>, and <Adj. Secondary Transfer Voltage> are categorized as "A."

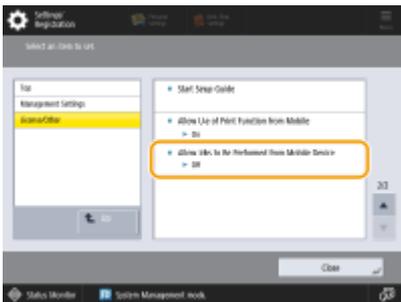
<Allow Jobs to Be Performed from Mobile Device>

3.12-

98AE-00W

- C7500 III
- C5500 III
- C3500 III
- C475 III
- C356 III
- C256 III
- 8500 III
- 6500 III
- 4500 III
- 715 III
- 615 III
- 525 III
- iR ADV DX
- C165

 /  (Settings/Registration) ▶ <Management Settings> ▶ <License/Other>



You can now specify settings to scan and then email/fax documents using a mobile device. When <Authenticate with PIN Code for Scan Jobs> is set to <On>, you must enter the PIN shown on this machine during job execution.

NOTE

- Set <Allow Jobs to Be Performed from Mobile Device> to <On> to enable the mobile authentication function.  appears in the login screen.

■ Settings/Registration Table

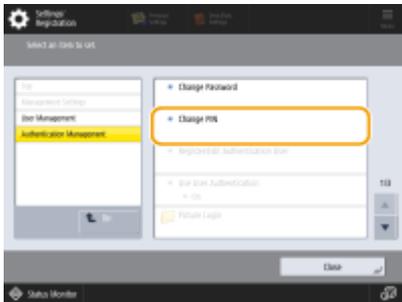
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Allow Jobs to Be Performed from Mobile Device>	<On>, <Off> When <On> is selected: <ul style="list-style-type: none"> • <Authenticate with PIN Code for Scan Jobs>: <On>, <Off> 	Yes	Yes	No	No	C	Settings/Registration Basic Information

<Change PIN> 3.13-

98AE-00X

 /  (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management>



General Users can now change their own login password.

NOTE

- This item only appears when User Authentication is used and a user has logged in with privileges other than Administrator.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide".

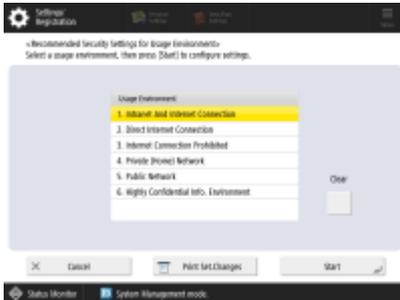
Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Change PIN>	(7 characters maximum)	Yes	Yes	Yes	No	C	Authentication User Management

<Recommended Security Set. for Usage Environment>

3.13-

98AE-00Y

 /  (Settings/Registration) ▶ <Management Settings> ▶ <Security Settings> ▶ <Recommended Security Set. for Usage Environment>



You can now specify all the recommended security settings for your usage environment simply by selecting the machine's environment type. See "Security Settings Navigator" for the available environment types. **Security Settings Navigator**

3.15-

You can now press <Print Set.Changes> to print a report of the "Settings/Registration" setting values that were changed according to the selected environment type.

IMPORTANT

- If any of the machine's security policy settings have been specified, <Recommended Security Set. for Usage Environment> cannot be used.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Recommended Security Set. for Usage Environment>	<1. Intranet And Internet Connection> <2. Direct Internet Connection> <3. Internet Connection Prohibited> <4. Private (Home) Network> <5. Public Network> <6. Highly Confidential Info. Environment> <Clear>	No	No	Yes	No	No	-

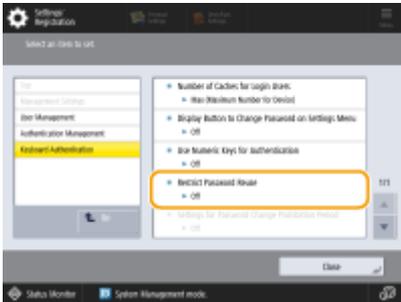
NOTE

- If you change the machine to the recommended security settings for each type, functions you want to use may become unavailable or other problems may occur. In this case, you can undo the changes and restore the previous security settings.
 If you manually changed settings that were changed with <Recommended Security Set. for Usage Environment>, the changes are not retained. The machine returns to the state before executing <Recommended Security Set. for Usage Environment>.

<Restrict Password Reuse> 3.15-

98AE-01J

⚙️ / ⚙️ (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management> ▶ <Keyboard Authentication>



You can now specify whether to prohibit the use of a password that has already been used, when users log in with keyboard authentication.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

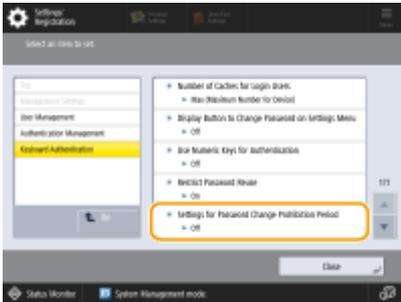
Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Restrict Password Reuse>	<p><On>, <Off></p> <p>When <On> is set:</p> <ul style="list-style-type: none"> <Number of Prohibited Last Passwords>: 1 to 24 	No	No	Yes	No	C	Settings/Registration Basic Information

<Settings for Password Change Prohibition Period>

3.15-

98AE-01K

⚙️ / ⚙️ (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management> ▶ <Keyboard Authentication>



You can now specify the period for which users cannot change their passwords, when users log in with keyboard authentication.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Settings for Password Change Prohibition Period>	<On>, <Off> When <On> is set: <ul style="list-style-type: none"> • <Prohibition Period>: 1 to 179 	No	No	Yes	No	C	Settings/Registration Basic Information

<Register Color Profile> 3.15-

98AE-01L

C5800 C3800 C270 C265

 (Settings/Registration) ▶ <Adjustment/Maintenance> ▶ <Adjust Image Quality>



For color printing, you can now match the colors to those of other models, or ensure that specific colors are reproduced accurately.

■ Settings/Registration Table

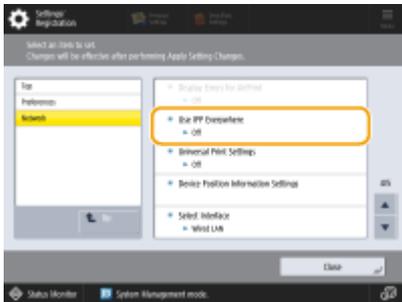
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Register Color Profile>	<Assign RGB Values to Output Colors in Color Chart>, <Reproduce Colors from Other Device>, <Profile List>	Yes	No	No	No	A	Settings/Registration Basic Information

<Use IPP Everywhere> 3.15-

98AE-01R

 /  (Settings/Registration) ▶ <Preferences> ▶ <Network>



You can now specify whether to use IPP Everywhere to print directly from your Chromebook.

■ Settings/Registration Table

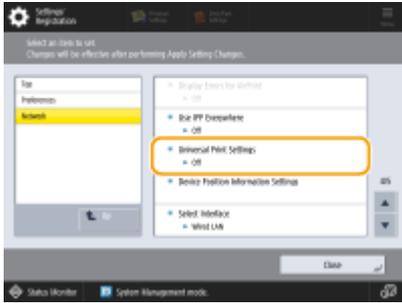
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Use IPP Everywhere>	<On>, <Off>						Settings/Registration Basic Information

<Universal Print Settings> 3.15-

98AE-01S

 /  (Settings/Registration) ▶ <Preferences> ▶ <Network>



You can now also specify whether to use Universal Print from the control panel.

NOTE

- Detailed settings for using Universal Print can only be configured from the Remote UI.

■ Settings/Registration Table

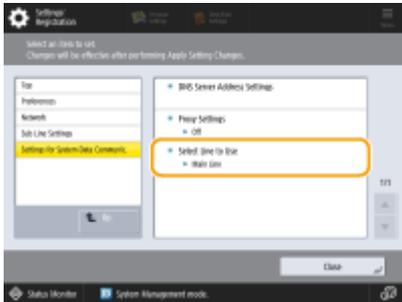
For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Use Universal Print>	<On>, <Off>	No	Yes	Yes	No	C	Settings/Registration Basic Information
<Registration Status>	<Not Registered>, <Registered>, <Checking>	No	Yes	Yes	No	No	-

<Select Line to Use> 3.15-

98AE-01U

 /  (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Sub Line Settings> ▶ <Settings for System Data Communication>



You can now specify whether to use the sub-line when communicating with the remote monitoring server or the distribution server.

■ Settings/Registration Table

For details on how to view the Settings/Registration Table, see "Settings/Registration" ▶ "Settings/Registration Table" in the "User's Guide."

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Select Line to Use>	<Main Line>, <Sub Line>	Yes	Yes	Yes	No	C	Settings/ Registration Basic Information

Changed Items

The settings with changes to the content and notes are shown below.

3.11-

 ▶ <Function Settings> ▶ <Print> ▶ <Enable Auto Print Function When Logging In>

Changing this setting from <Off> to <On> automatically sets <Auto Print User Jobs When Logging In> to <On> for all users. This means that users' own jobs will automatically be printed when they log in, without them having to change any settings.

3.12-

 (Settings/Registration) ▶ <Function Settings> ▶ <Store/Access Files> ▶ <Memory Media Settings> ▶ <Select Option When Connecting Memory Media>

- The default setting has been changed to <On>.

Current name	New name
<On>, <Off>	<On>, <Off>

 (Settings/Registration) ▶ <Management Settings> ▶ <User Management> ▶ <Authentication Management> ▶ <Picture Login> ▶ <Change Default Display for Picture Login Screen>

- The "(User group name)" settings have been added.

Current name	New name
<Name Order>, <Registration Order>, <Login Order>, (Text acquired from application)	<Name Order>, <Registration Order>, <Login Order>, (Text acquired from application), (User group name)

3.13-

 /  (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <TCP/IP Settings> ▶ <WSD Settings>

- The name of the Settings/Registration item has been changed.

Current name	New name
<Use WSD Scan Function>	<Use WSD Scan>

 /  (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <TCP/IP Settings> ▶ <DNS Settings>

- The name of the Settings/Registration item has been changed.

Current name	New name
<DNS Host/Domain Name Settings>	<DNS Host Name/Domain Name Settings>

 (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Select Access Point>

- The conditions of the security settings have been changed.
- The name of <Enter Network Key (PSK)> has been changed to <Enter Network Key>.
- The name of <PSK> has been changed to <Encryption Key>.

Current name	New name
WPA/WPA2-PSK encryption: <Enter Network Key (PSK)> (<PSK>: Enter the WPA/WPA2-PSK Passphrase)	WPA/WPA2-PSK, WPA2-PSK/WPA3-SAE, WPA3-SAE encryption: <<Enter Network Key>> (<Encryption Key>: Enter the WPA/WPA2-PSK Passphrase)

 (Settings/Registration) ▶ <Preferences> ▶ <Network> ▶ <Wireless LAN> ▶ <Wireless LAN Settings> ▶ <Enter Manually>

- <WPA2-PSK/WPA3-SAE> and <WPA3-SAE> have been added to the setting items.

Current name	New name
<Security Settings>: <None>, <WEP>, <WPA/WPA2-PSK>, <WPA/WPA2-EAP>	<Security Settings>: <None>, <WEP>, <WPA/WPA2-PSK>, <WPA/WPA2-EAP>, <WPA2-PSK/WPA3-SAE>, <WPA3-SAE>

- The name of <Security Settings> (<WPA/WPA2-PSK>) has been changed to <Security Settings>.
- The name of <PSK> has been changed to <Encryption Key>.

Current name	New name
<ul style="list-style-type: none"> • <Security Settings> (<WPA/WPA2-PSK>) • <Encryption Method> (<Auto>, <AES-CCMP>), <PSK> 	<ul style="list-style-type: none"> • <Security Settings> • <Encryption Method> (<Auto>, <AES-CCMP>), <Encryption Key>

 (Settings/Registration) ▶ <Function Settings> ▶ <Common> ▶ <Paper Feed Settings>

- The name of the Settings/Registration item has been changed.

Current name	New name
<Paper Drawer Auto Selection On/Off>	<Paper Source Auto Selection>

- The name of the Settings/Registration item has been changed.

Current name	New name
<Paper Drawer Auto Selection Based on Color>	<Paper Source Auto Selection Based on Color>

 (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <Common Settings>

- The name of the Settings/Registration item has been changed.

Current name	New name
<Settings for Sent Document Backup>	<Archive TX Document>

 (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <Common Settings> ▶ <Settings for Sent Document Backup>

- The name of the Settings/Registration item has been changed.

Current name	New name
<Use Sent Document Backup Function>	<Use TX Document Archiving>

3.15-

 /  (Settings/Registration) ▶ <Function Settings> ▶ <Send> ▶ <E-Mail/I-Fax Settings>

- The settings of <Specify Authentication User as Sender> has been divided to <Specify Authentication User as Sender for E-Mail> and <Specify Authentication User as Sender for I-Fax>.

Current name	New name
<Specify Authentication User as Sender>	<Specify Authentication User as Sender for E-Mail>, <Specify Authentication User as Sender for I-Fax>

 /  (Settings/Registration) ▶ <Management Settings> ▶ <Security Settings>

- You can now check logs of unauthorized operations and other information by using <System Verif. Mntr.>, which is displayed on the <Home> screen when <McAfee Embedded Control> is set to <On>.
- The name of <McAfee Embedded Control> varies depending on the time of use.

Changes to Messages

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Changes to Messages

98AE-011

Changes to messages that appear on the screen of the machine or in a remote UI are shown below.

New and Additional Messages

3.11 –

Universal Print: A server communication error occurred.

The machine is not connected to the network correctly.

- Check the machine and network settings, and try connecting again.

Could not communicate because a server error occurred.

- Check whether the server is operating normally.

Communication with the server is blocked due to firewall settings.

- Configure the firewall settings to allow communication.

Universal Print: Could not authenticate with server.

An error has occurred during server authentication.

- Restart the machine. If the message still appears after restarting the machine, make a note of the message and contact your dealer or service representative.

Universal Print: The certificate has expired.

The expiration date of the certificate has expired.

- Delete this machine from Azure Active Directory and the computer, re-register the machine, and then update the certificate.

Universal Print: An internal error occurred.

The printer stopped operating normally due to an unknown problem.

- Restart the machine. If the message still appears after restarting the machine, make a note of the message and contact your dealer or service representative.

Universal Print: The printer is not registered.

This machine was deleted from Azure Active Directory and could not be communicated with.

- Re-register this machine in Azure Active Directory.

Other Changes to the User's Guide

Other Changes to the User's Guide 78

Other Changes to the User's Guide

98AE-012

Basic Operations ▶ Registering Destinations ▶ About the Address Books of the Machine

In the "Differences in Address List Types" table, "People who can use the address book" under "Address List for Administrator" has been changed to "All users."

Introduction (About the Machine) ▶ Parts and Their Functions ▶ Front Side

Important information has been added for the **1** USB port (Front-right side of the machine) and **2** USB port (Rear-right side of the machine).



1 USB port (Front-right side of the machine)

- You can connect devices such as a USB memory device to the machine.

IMPORTANT:

- The machine can supply a maximum power of 5 V 500 mA. Connecting a device that requires more power may damage the machine.

NOTE:

- Some types of memory media may not be able to save data correctly.
- The USB port (front-right side of the machine) supports USB 2.0.

2 USB port (Rear-right side of the machine)

- You can connect devices such as an external storage disk to the machine.
- When you select <Wired LAN + Wired LAN> for <Select Interface>, connect a USB-LAN adapter here.

IMPORTANT:

- The machine can supply a maximum power of 5 V 900 mA. Connecting a device that requires more power may damage the machine.

NOTE:

- The USB port (rear-right side of the machine) supports USB 3.0.

Setting Up ▶ Setting the Date/Time

The supplementary explanation at the end of the description has been changed.

NOTE

- Adjust the time regularly when the clock is noticeably incorrect.
- You can also specify to automatically synchronize the date and time with a server on the network using SNTP.

Basic Operations ▶ Registering Destinations ▶ Registering Destinations in the Address Book

In step 8, an explanation have been added to **b** <Folder Path> in step 2 of "File server/Advanced Box".

When <Windows (SMB)> is selected for the protocol, <Check Connection> can only check up to the first level of the specified folder path.

Using Storage Space ▶ Working with Data in Memory Media ▶ Working with Files and Folders in Memory Media

The explanation for **d** <Folder Operations> in step 4 has been changed (description of the third bullet point deleted).

d <Folder Operations>

Press this in the following cases.

- When checking <Details> for a folder that exists in the displayed level
- When performing <Create Folder> in the displayed level

Managing the Machine ▶ Managing the Machine from a Computer (Remote UI) ▶ Managing the Logs

The NOTE in "Starting Log Recording" has been changed (change to content of first bullet point).

NOTE

- If Sleep Mode Energy Use is set to [Low], logs are not collected when the machine enters the Sleep mode.

Settings/Registration ▶ Management Settings ▶ Security Settings

The setting values in the list of <Recommended Security Set. for Usage Environment> settings have been changed. For more information, see ◀<Recommended Security Set. for Usage Environment> (Ver. 3.13-) (P. 64) .

C5800	C3900	C3800	C359/C259	C270	C265
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Adjusting Print and Finish Quality ▶ Registering a Color Profile for Printing

The description in Step 2 of "Registering Specific Colors", Step 2 and 4 of "Reproducing Colors from Another Machine" has been changed. Important information has also been added in "Reproducing Colors from Another Machine" and "Printing Using a Registered Profile(Windows)". For more information, see ▶Support for Registering Color Profiles(P. 47) .

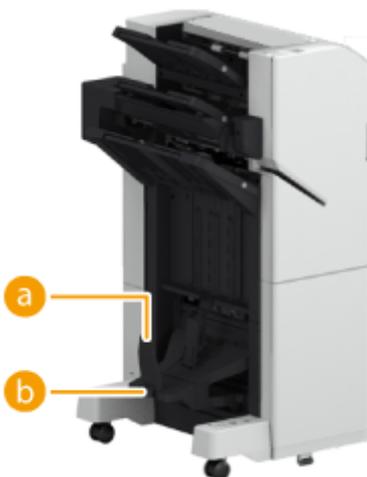
C7700	C5700	C3800	C3700		
8700	6700	4700			
C7500 III	C7500	C5500 III	C5500	C3500 III	C3500
8500 III	8500	6500 III	6500	4500 III	4500
C170	C165				

Introduction (About the Machine) or Appendix ▶ Options ▶ Optional Equipment ▶ (Booklet Finisher for each product)

Descriptions of the Lock Release Lever and Paper Stopper have been added to the Booklet Finisher.

The affected optional equipment for each product is as follows.

C7500 III	C7500	8500 III	8500	6500 III	6500	Booklet Finisher-V
C5700	C5500 III	C5500	4700	4500 III	4500	Booklet Finisher-Y
C3700	C3500 III	C3500				Booklet Finisher-AA
C7700	8700	6700	C170	C165		Booklet Finisher-AC
C3800						Booklet Finisher-AE



a Paper Stopper

b Lock Release Lever

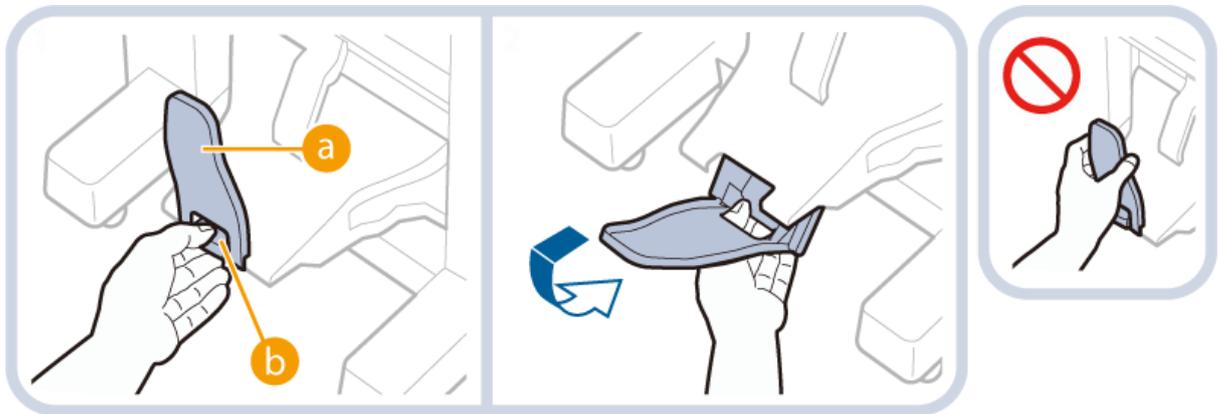
Pull down the lever to unlock the paper stopper.

IMPORTANT:

- When you lower the paper stopper, pull down the lock release lever. If you lower the paper stopper without pulling down the lock release lever, the paper stopper may be damaged.

NOTE:

- Lower the paper stopper to cancel the restriction on the number of book binding copies and print continuously. This is useful when you print often in large quantities. However, make sure that you prepare a receiving box to prevent the output paper from scattering on the floor.



iR ADV								
C7700	C5700	C3700	C357	C257	8700	6700	4700	
717	617	527						
C170	C165							

Faxing ▶ Forwarding Received Documents Automatically

An explanation has been added for step 5 in "Configuring Forwarding Settings." The NOTE has also been changed.

5 Press <Forwarding Destination> and specify the destination to forward to.

- To specify a registered destination, press <Address Book> ▶ select the address list that includes the destination from the address list drop-down list.

NOTE

- You cannot specify a destination in <Personal Address List> or a destination in a user group address list as the forwarding destination.

C7500 III	C5500 III	C5500	C3500 III	C3500	8500 III	6500 III	4500 III
C7700	C5700	C3700	8700	6700	4700		
C170	C165						

Appendix ▶ System Specifications ▶ Fax Function

The supported paper sizes for recording paper have been changed.

Receiving Paper Sizes	A3, B4, A4, A4R, B5, B5R, A5, A5R, 11" x 17", LGL, LTR, LTRR, STMTR, 8K, 16K, 16KR
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C475 III	C356 III	C256 III	C256	C255	715 III	615 III	525 III
C478	C357	C257	717	617	527		

Appendix ▶ System Specifications ▶ Fax Function

The supported paper sizes for recording paper have been changed.

Receiving Paper Sizes	A4, B5, A5, A5R, LGL, LTR, STMT, 16K
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C5800	C3800
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Using Storage Space ▶ Making Simple Edits to Files ▶ Specifying the Mail Box Settings

The explanation for  <URL Send Settings> in step 4 has been changed. <URL Send Settings> can also be used on C3800 Series.

C3800

Introduction (About the Machine) ▶ Hardware Specifications ▶ Available Paper

320.0x450.0mm (SRA3) paper can now be used in the <Heavy 7> paper type. This paper type can be fed in from the Multi-purpose tray.

iR ADV	
C5700	C3700

Basic Operations ▶ Setting Sounds

The description in "Adjusting the Volume for Sending/Receiving Faxes" has been changed.

You can adjust the volume of the communication sounds during fax transmission and the sound produced for the fax sending/receiving result. You can also set whether to sound a tone indicating the result of Fax Memory Lock sending/receiving.

Basic Operations ▶ Setting Sounds

The description of **a** <Alarm Volume> and **b** <Monitor Volume> in Step 2 of "Adjusting the Volume for Sending/Receiving Faxes" has been changed.

a <Alarm Volume>

Adjust the volume of the tone that sounds when the sending or receiving faxes is complete (except when printing received faxes) and the volume of the tone that sounds when a fax is canceled or ends due to an error. To mute the sound, press  several times to set the volume to the far left.

b <Monitor Volume>

Adjust the volume of the following tones. To mute the sound, press  several times to set the volume to the far left.

- The tone that sounds when sending faxes
- The tone that sounds when printing of a received fax is complete, and the tone that sounds when a fax ends due to an error

Linking with Mobile Devices ▶ Utilizing the Machine through Applications

The description of Chrome OS has been added.

■ Printing from Chrome OS

You can perform printing from Chrome OS without downloading a dedicated application or installing a driver. To print with the machine, it is necessary to enable Mopria®.

Confirming Mopria® settings



Log in to the Remote UI with Administrator privileges ▶ [Settings/Registration] ▶ [Network Settings] ▶ [Mopria Settings] ▶ select the [Use Mopria] check box ▶ [OK]

IMPORTANT

- If you enable the Mopria® setting, <Use Network Link Scan> also changes to <On>.
- To use the Mopria® scan service, <Use Network Link Scan> must be set to <On>.

Printing

1 Before printing, make sure that the machine is turned ON and connected to a Chromebook.

- For information on checking the connection status, see "Setting up the Network Environment" in the "User's Guide."
- See the Chromebook Help page (<https://support.google.com/chromebook/answer/7225252>) for more information on printing.

NOTE

- You can also connect the machine to a Chromebook using a USB cable. See the Chromebook website (<https://support.google.com/chromebook/answer/7225252>) for information on the connection procedure.

IMPORTANT

- Printing from Chrome OS may not be available, depending on your country or region.

Appendix ▶ MEAP ▶ Managing MEAP Applications

The description in "[MEAP Application Management]" of step 3 has been changed (description of the bottom row of the table under the second bullet point changed).

[Installed]	The MEAP application has been installed, but it is not ready for use. Even if you restart the machine after stopping the use of the MEAP application, [Installed] is displayed.
[Started]	The MEAP application is ready for use.
[Stopped]	The MEAP application is not ready for use.
[Starting]	The MEAP application is starting.
[Stopping]	The MEAP application is stopping.

iR ADV

Basic Operations ▶ Customizing the Touch Panel Display ▶ Registering Frequently Used Settings and Destinations as Personal Buttons/Shared Buttons on the <Home> Screen ▶ Registering Personal Buttons/Shared Buttons

The "Importing/exporting the registered buttons" description in the NOTE above has been changed (description in the second bullet point modified).

NOTE

Importing/exporting the registered buttons

- You can import and export the registered Personal/Shared buttons from the Remote UI.
- Depending on the model from which the buttons are being imported, you may not be able to import all the settings for Personal/Shared buttons. For details, contact your local authorized Canon dealer.

Printing ▶ Various Printing Methods ▶ Copying Files to a Folder for Printing (Hot Folder)

The description in step 3 of "Adding a Hot Folder" has been changed (change to available items).

3 Click [Printer] ▶ [Hot Folder Management].

b [Display Errors for AirPrint]

If you are printing with AirPrint and there is an issue with the print file preventing the file from printing correctly, you can use this setting to choose whether an error screen appears on the control panel.

c [Printer Name]

Enter the name of the machine. If an mDNS name has already been registered in [mDNS Settings] ([Network Settings] in [Preferences] (Settings/Registration)), the registered name is displayed.

d [Location]

Enter the location of the machine. If a location has already been registered in [Device Information Settings] ([Device Management] in [Management Settings] (Settings/Registration)), the registered name is displayed.

e [Latitude]

Enter the latitude of the location where the machine is installed.

f [Longitude]

Enter the longitude of the location where the machine is installed.

Linking with Mobile Devices ▶ Using Google Cloud Print

You cannot print using Google Cloud Print because support for Google Cloud Print has ended.

Managing the Machine ▶ Managing Users ▶ Using Other Convenient Personal Authentication Management Functions ▶ Setting the Department ID Management

The introduction has been changed.

Users can be organized into groups such as the departments that they belong to, and managed based on their Department ID. First, create all of the Department IDs that are to be managed, and assign users to each one. After assigning users to Department IDs, enable Department ID Management. To perform the same type of management for printing or remote scan, configure the additional required settings. Administrator privileges are required in order to configure these settings.

Settings/Registration ▶ Settings/Registration Table ▶ Preferences ▶ Network

The value of <Prefix Length> has been changed (minimum value changed to 1).

- <TCP/IP Settings>: <IPv6 Settings>

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Manual Address Settings>	<Prefix Length>: 1 to 64 to 128	No	Yes	Yes	No	A	Settings/Registration Basic Information

Settings/Registration ▶ Settings/Registration Table ▶ Preferences ▶ Network

The value of <Prefix Length> has been changed (minimum value changed to 1).

- <TCP/IP Settings>: <IPSec Settings>

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Selector Settings>	<Local Address> (<All IP Addresses>, <IPv4 Address>, <IPv6 Address>, <IPv4 Manual Settings>, <IPv6 Manual Settings>)	No	Yes	Yes	No	C	Settings/Registration Basic Information
	<ul style="list-style-type: none"> <Prefix Length>: 1 to 64 to 128 	No	Yes	Yes	No	C	Settings/Registration Basic Information
	<Remote Address> (<All IP Addresses>, <All IPv4 Addresses>, <All IPv6 Addresses>, <IPv4 Manual Settings>, <IPv6 Manual Settings>)	No	Yes	Yes	No	C	Settings/Registration Basic Information
	<ul style="list-style-type: none"> <Prefix Length>: 1 to 64 to 128 	No	Yes	Yes	No	C	Settings/Registration Basic Information

Settings/Registration ► Settings/Registration Table ► Preferences ► Volume Settings

<Incoming Fax Ring> has been deleted from "Item".

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Fax Volume Settings>							

<Alarm Volume>	0 to 4 to 8	Yes	Yes	Yes	Yes	C	Settings/ Registration Basic Information
<Monitor Volume>	0 to 4 to 8	Yes	Yes	Yes	Yes	C	Settings/ Registration Basic Information
<Memory RX/TX End Tone>	<On>, < Off >	Yes	Yes	Yes	No	C	Settings/ Registration Basic Information
<Memory RX/TX Error Tone>	<On>, < Off >	Yes	Yes	Yes	No	C	Settings/ Registration Basic Information
<Other Volume Settings>	<Entry Tone>: 0 to 2 to 3 <Invalid Entry Tone>: 0 to 3 <Restock Supplies Tone>: 0 to 3 <Forgot Original Tone>: 0 to 3 <Error Tone>: 0 to 2 to 3 <Job Done Tone>: 0 to 2 to 3 <Sleep Mode Tone>: 0 to 3 <Login Tone>: 0 to 2 to 3	Yes	Yes	Yes	Yes	C	Settings/ Registration Basic Information

Maintenance ▶ Printing Reports and Lists

The NOTE of "Printing a List of Usage History" ▶ "Storage log" has been changed (change to the description in the forth bullet point).

NOTE

- There are three types of store locations printed as the protocol. If one of the following conditions is met, the corresponding store location is printed.

- Memory Media: If the data is stored in a removable media such as USB memory from <Scan and Store>
- Local: If the data is stored in the Advanced Box of the machine from <Scan and Store>
- Network: Saved on a Windows server using <Scan and Store>

C7500	C5500	C3500	C356	C256	C355	C255
C7500 III	C5500 III	C3500 III	C475 III	C356 III	C256 III	
C5700	C3700					

Appendix ▶ System Specifications ▶ Printer Functions

The description in "Functions That Can Be Used with Each Page Description Language and File Format" has been changed (description of the second annotation changed).

*2 You can set this only to [Black & White].

Black&White

Copying ▶ Basic Copy Operations

In step 4, further supplementary explanations have been added to step 3 of "Adjusting Image Quality of Copies" ▶ "Adjusting the Density of the Background of Copies" (second and third bullet points added).

3 Adjust density and press <OK>.

- Press <-> to decrease the density of the entire background. Press <+> to increase the density of the entire background.

NOTE:

- Depending on the colors of documents, sections other than the background may be affected.
- Press <+> to more clearly scan blue text such as receipts or copies of invoices.
- Press <-> to scan documents such as newspapers or other originals with colored backgrounds so that the text stands out clearly.

C7500 III	C7500	C5500 III	C5500	8500 III	8500	6500 III	6500
4500 III	4500						

Appendix ▶ System Specifications ▶ System Options

The description in "HDD Mirroring Kit" has been changed.

The HDD Mirroring Kit enables you to back up the data on the hard disk of the machine to the additional optional HDD. Even if one storage device should fail, you can access the other storage device to reduce the risk of data loss.

C7500 III	C7500
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Settings/Registration ▶ <Function Settings> ▶ <Common> ▶ <Different Paper Sizes for Output Tray>

The description in "NOTE" has been changed (description of the third bullet point deleted).

NOTE

- If you set <Different Paper Sizes for Output Tray> to <Off>, printing may stop when the message <Remove the paper from the output tray.> appears. To resume printing, remove all of the paper from the output tray.
- If you set both the Different Size Originals and Staple modes, outputs are stapled and collated, regardless of the Different Paper Sizes settings.
- This mode can be set when the Staple Finisher-X or Booklet Finisher-X is attached.

C5500 III

C5500

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

A NOTE has been added to <Multi-Purpose Tray Defaults>.

<Multi-Purpose Tray Defaults>

 (Settings/Registration) ▶ <Preferences> ▶ <Paper Settings>

- You can set the method for selecting the paper to use in the multi-purpose tray. If you always use the same paper size/type in the multi-purpose tray, it is convenient to register the paper in <Use Preset>.
- If you use various types of paper in the multi-purpose tray, select <Always Specify>. If you frequently use multiple types of paper, you can eliminate the procedure for selecting the paper type by registering the paper types in advance.

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
 - If paper is loaded in the multi-purpose tray
 - If this setting is set to <Use Preset>
 - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <Mode A (Prioritize Printer Driver Settings)>

C3500 III

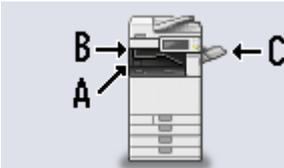
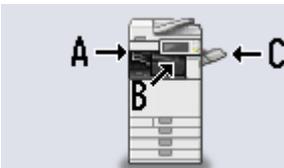
C3500

Basic Operations ▶ Specifying the Output Tray for Preprinted Paper

The description in "Available Functions by Device Configuration and Output Tray" has been changed as shown below.

Other Changes to the User's Guide

- "3 Way Unit-D" has been deleted from the "Device Configuration" listing in "Inner Finisher-K" and "3 Way Unit-D".
- "3 Way Unit-D" has been added from the "Device Configuration" listing in "Staple Finisher-AA" or "Booklet Finisher-AA".

Device Configuration	Available Functions by Output Tray and Default Priority	Tray Location
Inner 2way Tray-J and 3 Way Unit-D	<p><Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, 2 Receive, 2 Other Settings, 2 IP Fax, 2 Fax</p> <p><Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax</p>	
Copy Tray-J and 3 Way Unit-D	<p><Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, 2 Receive, 2 Other Settings, 2 IP Fax, 2 Fax</p> <p><Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax</p>	
Inner 2way Tray-J, Copy Tray-J, and 3 Way Unit-D	<p><Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax</p> <p><Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, Receive, Other Settings, IP Fax, Fax</p> <p><Tray C> Copy, Access Stored Files, Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax</p>	
Inner Finisher-K	<p><Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, 2 Receive, 2 Other Settings, 2 IP Fax, 2 Fax</p> <p><Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax</p>	
Inner Finisher-K, Copy Tray-J, and 3 Way Unit-D	<p><Tray A> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax</p> <p><Tray B> 2 Copy, 2 Access Stored Files, 2 Printer, Receive, Other Settings, IP Fax, Fax</p> <p><Tray C> Copy, Access Stored Files, Printer, 1 Receive, 1 Other Settings, 1 IP Fax, 1 Fax</p>	
Staple Finisher-AA and 3 Way Unit-D or Booklet Finisher-AA and 3 Way Unit-D	<p><Tray A> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, Other Settings, 1 IP Fax, 1 Fax</p> <p><Tray B> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax</p> <p><Tray C> Copy, Access Stored Files, Printer, Receive, 1 Other Settings, IP Fax, Fax</p>	

<p>Staple Finisher-AA, Copy Tray-J, and 3 Way Unit-D or Booklet Finisher-AA, Copy Tray-J, and 3 Way Unit-D</p>	<p><Tray A> 2 Copy, 2 Access Stored Files, 2 Printer, 1 Receive, Other Settings, 1 IP Fax, 1 Fax <Tray B> 1 Copy, 1 Access Stored Files, 1 Printer, Receive, Other Settings, IP Fax, Fax <Tray C> Copy, Access Stored Files, Printer, Receive, 1 Other Settings, IP Fax, Fax <Tray D> Copy, Access Stored Files, Printer, 2 Receive, Other Settings, 2 IP Fax, 2 Fax</p>	
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Settings/Registration ▶ Settings/Registration Table ▶ Set Destination

The comments below the tables have been changed (description for *2 modified).

*2 <Personal Address List>, <User Group Address List>: No

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The description below the screen transition procedure for <Multi-Purpose Tray Defaults> has been changed (description in the second bullet point modified).

 (Settings/Registration) ▶ <Preferences> ▶ <Paper Settings>

- You can set the method for selecting the paper to use in the multi-purpose tray. If you always use the same paper size/type in the multi-purpose tray, it is convenient to register the paper in <Use Preset>.
- If you use various types of paper in the multi-purpose tray, select <Always Specify>. If you frequently use multiple types of paper, you can skip the procedure for selecting the paper type by registering the paper types in advance.

C475 III

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The NOTE of "<Multi-Purpose Tray Defaults>" has been changed (description in the fourth bullet point modified).

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
 - If paper is loaded in the multi-purpose tray
 - If this setting is set to <Use Preset>
 - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <On>

C356 III

C256 III

C356

C256

C355

C255

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The NOTE of "<Multi-Purpose Tray Defaults>" has been changed (description in the fourth bullet point modified).

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
 - If paper is loaded in the multi-purpose tray
 - If this setting is set to <Use Preset>
 - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <On>

Settings/Registration ▶ <Preferences> ▶ <Timer/Energy Settings>

The description of "<Use Motion Sensor>" has been changed (description above tables modified).

The following four sensitivity settings are available for <Sensor Sensitivity>. When a user stays in the detection area longer than a certain period of time, the machine exits the Sleep mode.

Sensitivity Setting	Sensitivity Level
Low	With this sensitivity level, the machine does not recover even if someone passes by slowly.
Standard	With this sensitivity level, the machine does not recover even if someone passes by at a regular speed.
Slightly High	With this sensitivity level, the recovery speed is prioritized more than the "Standard" level.
High	With this sensitivity level, the recovery speed is given top priority.



Settings/Registration ▶ Settings/Registration Table ▶ Function Settings ▶ Printer ▶ Custom Settings

The default setting for <Line Refinement> has been changed (default setting changed to <On>).

Item	Setting Description	DeviceAdmin	NetworkAdmin	Can be set in Remote UI	Device Information Delivery Available	Import All Function	Name of Item When Exporting with the Remote UI
<Line Refinement>	<On>, <Off>	Yes	Yes	Yes	Yes	C	Settings for Printer Settings

8500 III

8500

Settings/Registration ▶ <Function Settings> ▶ <Common> ▶ <Different Paper Sizes for Output Tray>

The description in "NOTE" has been changed (description of the third bullet point deleted).

NOTE

- If you set <Different Paper Sizes for Output Tray> to <Off>, printing may stop when the message <Remove the paper from the output tray.> appears. To resume printing, remove all of the paper from the output tray.
- If you set both the Different Size Originals and Staple modes, outputs are stapled and collated, regardless of the Different Paper Sizes settings.
- This mode can be set when the Staple Finisher-W PRO, Booklet Finisher-W PRO, Staple Finisher-X, or Booklet Finisher-X is attached.

715 III

615 III

525 III

Settings/Registration ▶ <Preferences> ▶ <Paper Settings>

The NOTE of "<Multi-Purpose Tray Defaults>" has been changed (description in the fourth bullet point modified).

NOTE

- When the following conditions are met, you can press <Temp. Change Ppr. in MP Tray> on the paper selection screen of <Copy> and <Access Stored Files> to change the paper size/type to load from the multi-purpose tray:
 - If paper is loaded in the multi-purpose tray
 - If this setting is set to <Use Preset>
 - If <Paper Feed Mode for Printer Driver Jobs with MP Tray> is set to <On>

715 III

615 III

525 III

Appendix ▶ Hardware Specifications ▶ High Capacity Cassette Feeding Unit-D

The value of "Paper Drawers Capacity" has been changed (value changed to "2,000 sheets").

Paper Drawers Capacity	550 sheets (75 g/m ² / 80 g/m ²) x 1 / 2,000 sheets (75 g/m ² / 80 g/m ²) x 1
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Changes for Each Version

Changes for Each Version	96
Changes from Ver. 3.13 to Ver. 3.15	97
Changes from Ver. 3.12 to Ver. 3.13	99
Changes from Ver. 3.11 to Ver. 3.12	101
Changes from Ver. 3.10 to Ver. 3.11	103
Changes in Ver. 3.10 and earlier	104

Changes for Each Version

98AE-013

This section lists all the changes in each version.

- ▶ **Changes from Ver. 3.13 to Ver. 3.15(P. 97)**
- ▶ **Changes from Ver. 3.12 to Ver. 3.13(P. 99)**
- ▶ **Changes from Ver. 3.11 to Ver. 3.12(P. 101)**
- ▶ **Changes from Ver. 3.10 to Ver. 3.11(P. 103)**
- ▶ **Changes in Ver. 3.10 and earlier(P. 104)**

Changes from Ver. 3.13 to Ver. 3.15

98AE-01W

The changes in Platform Version Ver. 3.15 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

▶ **Changes to Functions(P. 97)**

▶ **Changes to Settings/Registration(P. 97)**

Changes to Functions

- Adding a function that notifies the server of the login information (user name and domain name) of users who display the content, in order to collect the information
 - ▶ **Addition of New Features to the Visual Message Function(P. 14)**
- Adding a function that enables you to check PDF files linked in the content by printing them
 - ▶ **Addition of New Features to the Visual Message Function(P. 14)**
- Support for specifying the level when you perform Active Directory server authentication
 - ▶ **Changes to Server Information Registration(P. 20)**
- Support for two-factor authentication when logging in to the Remote UI
 - ▶ **Changes to User Authentication(P. 24)**
- Adding an item to restrict the use of previously used passwords
 - ▶ **Changes to User Authentication(P. 24)**
- Support for setting the password change prohibition period
 - ▶ **Changes to User Authentication(P. 24)**
- Support for registering color profiles
 - ▶ **Support for Registering Color Profiles(P. 47)**
- Support for IPP Everywhere
 - ▶ **Support for IPP Everywhere(P. 52)**

Changes to Settings/Registration

- <Restrict Password Reuse> added
 - ▶ **<Restrict Password Reuse> (Ver. 3.15-)(P. 66)**
- <Set Password Change Prohibition Period> added
 - ▶ **<Settings for Password Change Prohibition Period> (Ver. 3.15-)(P. 67)**
- <Register Color Profile> added
 - ▶ **<Register Color Profile> (Ver. 3.15-)(P. 68)**

- <Use IPP Everywhere> added
▶<Use IPP Everywhere> (Ver. 3.15-)(P. 69)
- Support for specifying the Universal Print setting from the control panel
▶<Universal Print Settings> (Ver. 3.15-)(P. 70)
- <Select Line to Use> added
▶<Select Line to Use> (Ver. 3.15-)(P. 71)
- Support for printing reports of the setting values configured in <Recommended Security Set. for Usage Environment>
▶<Recommended Security Set. for Usage Environment> (Ver. 3.13-)(P. 64)
- Setting item added to <E-Mail/I-Fax Settings>
▶<Changed Items>(P. 72)
- Support for checking logs of unauthorized operations and other information
▶<Changed Items>(P. 72)

Changes from Ver. 3.12 to Ver. 3.13

98AE-014

The changes in Platform Version Ver. 3.13 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

▶Changes to Functions(P. 99)

▶Changes to Settings/Registration(P. 99)

Changes to Functions

- Renaming of the button displayed in the <Home> screen
 - ▶**Changes to the <Home> Screen(P. 17)**
- Support for WPA3 security type via wireless LAN connection
 - ▶**Changes to Networks(P. 21)**
- Adding an item to force users to change their passwords at initial login to the information of the user to be registered in the local device
 - ▶**Changes to User Authentication(P. 24)**
- Change to specifications (Supported Operating Systems/System environment)
 - ▶**Changes to System Specifications(P. 37)**
- The TPM version has been added to the items that can be checked in the device information.
 - ▶**Changes to Device Information Checking(P. 46)**

Changes to Settings/Registration

- <Change PIN> added
 - ▶**<Change PIN> (Ver. 3.13-)(P. 63)**
- <Recommended Security Set. for Usage Environment> added
 - ▶**<Recommended Security Set. for Usage Environment> (Ver. 3.13-)(P. 64)**
- Renaming of <Use WSD Scan Function>
 - ▶**Changed Items(P. 72)**
- Renaming of <DNS Host/Domain Name Settings>
 - ▶**Changed Items(P. 72)**
- Renaming of <Enter Network Key (PSK)>
 - ▶**Changed Items(P. 72)**
- Renaming of <PSK>
 - ▶**Changed Items(P. 72)**

- <WPA2-PSK/WPA3-SAE> and <WPA3-SAE> have been added to the <Security Settings> setting items
▶ **Changed Items(P. 72)**
- Renaming of <Security Settings> (<WPA/WPA2-PSK>)
▶ **Changed Items(P. 72)**
- Renaming of <Paper Drawer Auto Selection On/Off>
▶ **Changed Items(P. 72)**
- Renaming of <Paper Drawer Auto Selection Based on Color>
▶ **Changed Items(P. 72)**
- Renaming of <Settings for Sent Document Backup>
▶ **Changed Items(P. 72)**
- Renaming of <Use Sent Document Backup Function>
▶ **Changed Items(P. 72)**

Changes from Ver. 3.11 to Ver. 3.12

98AE-015

The changes in Platform Version Ver. 3.12 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

▶Changes to Functions(P. 101)

▶Changes to Settings/Registration(P. 101)

Changes to Functions

- Renaming of items displayed in the <Home> screen
 - ▶Changes to the <Home> Screen(P. 17)
- Renaming of items displayed in the one-touch button registration screen
 - ▶Changes to Destination Registration(P. 19)
- Support for specifying domains in IP addresses when configuring Active Directory server authentication
 - ▶Changes to Server Information Registration(P. 20)
- Support for using Color Network ScanGear 2 via a sub line
 - ▶Changes to Networks(P. 21)
- Support for changing the secondary transfer voltage (the voltage that transfers toner to the paper) for the registered custom paper
 - ▶Changes to the Secondary Transfer Voltage (Ver. 3.12-)(P. 27)
- Change to the number of sheets in the Eco (Staple-Free) mode
 - ▶Changes to the Eco (Staple-Free) mode (Ver. 3.12-)(P. 31)
- Process for removing paper jam when the inner finisher is installed added
 - ▶Changes Related to Clearing Paper Jams(P. 33)
- Change to specifications (Send functions/Printer functions/Storage space functions/System environment/Network environment)
 - ▶Changes to System Specifications(P. 37)

Changes to Settings/Registration

- <Default Paper Feed Source> added
 - ▶<Default Paper Feed Source>(Ver. 3.12-)(P. 56)
- <Pure Black Graphics> added
 - ▶<Pure Black Graphics>(Ver. 3.12-)(P. 57)
- <Adj. Lead Edge Sec. Transfer Volt.> and <Correct Tail End Toner Application> added

- ▶<Adj. Lead Edge Sec. Transfer Volt.>/<Correct Tail End Toner Application> (Ver. 3.12-)(P. 59)
- <Allow Jobs to Be Performed from Mobile Device> added
 - ▶<Allow Jobs to Be Performed from Mobile Device> (Ver. 3.12-)(P. 62)
- <Change Default Display for Picture Login Screen> setting added
 - ▶<Changed Items(P. 72)
- Default setting for <Select Option When Connecting Memory Media> changed
 - ▶<Changed Items(P. 72)

Changes from Ver. 3.10 to Ver. 3.11

98AE-016

The changes in Platform Version Ver. 3.11 are listed below. The functions and settings listed here may not be available on some models. For details, see the descriptions in the links in each change.

- ▶ **Changes to Functions(P. 103)**
- ▶ **Changes to Settings/Registration(P. 103)**
- ▶ **Changes to Messages(P. 103)**

Changes to Functions

- Support for Universal Print
 - ▶ **Support for Universal Print (Ver. 3.11-)(P. 7)**
- New functions added to the Visual Message function
 - ▶ **Addition of New Features to the Visual Message Function(P. 14)**
- Changes to Supported Operating Systems
 - ▶ **Changes to System Specifications(P. 37)**

Changes to Settings/Registration

- Change to the description for configuring <Enable Auto Print Function When Logging In>.
 - ▶ **Changed Items(P. 72)**

Changes to Messages

- Messages for Universal Print added
 - ▶ **New and Additional Messages(P. 76)**

Changes in Ver. 3.10 and earlier

98AE-017

The changes in Platform Version Ver. 3.10 and earlier are listed below.

C7500 III	C5500 III	C3500 III	C475 III	C356 III	C256 III
8500 III	6500 III	4500 III	715 III	615 III	525 III



C7500	C5500	C3500	C356	C256	C355	C255
8500	6500	4500				



C165



Third Party Software

Third Party Software 106

Third Party Software

98AE-019

See the HTML manual for information on third-party software for each version. You can view the HTML manual from the online manual site (<https://oip.manual.canon/>).

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