

Online Manual

Device Management Console Guide

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Symbols Used in This Document

🛝 Warning

Instructions that, if ignored, could result in death, serious personal injury, or property damage caused by incorrect operation of the equipment. These must be observed for safe operation.

1 Caution

Instructions that, if ignored, could result in personal injury or property damage caused by incorrect operation of the equipment. These must be observed for safe operation.

Important

Instructions including important information that must be observed to avoid damage and injury or improper use of the product. Be sure to read these instructions.

>>>> Note

Instructions including notes for operation and additional explanations.

Basics

Instructions explaining basic operations of your product.

>>>> Note

· Icons may vary depending on your product.

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>>>> Note

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2006-Jan-27

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LuneScript

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>>>> Important

• Depending on your model or software version, you cannot use some function.

General Notes (Device Management Console)

When using Device Management Console, the following restrictions apply. Please familiarize yourself with them before using it.

• See the Canon website for products that are compatible with Device Management Console.

Connecting to a Printer

· Connecting to a Target Printer

We recommend using a network connection for printer connection.

· Connecting via SSL Encrypted Communication

Connecting via SSL Encrypted Communication is available with Device Management Console V1.2.0 or later.

In order to use SSL Encrypted Communication, you must first install a certificate on a computer with Device Management Console installed.

The process for installing the certificate may differ depending on your setup. For more information, search for "Registering Printer's Root Certificate to Local Computer for SSL Communication" on your device's online manual homepage.

Printer Power

• The printer information cannot be acquired when the printer power is turned off automatically or it is turned off with the power button.

In addition, information cannot be acquired from the software when the printer auto power off state or the printer button off state is canceled.

Color Tone

• The color tone may not be stable even if color calibration is performed.

For details, search for and refer to the "Managing Colors" page from the home page of the Online Manual for your model.

The Features of Device Management Console

Use Device Management Console to check the status of a printer connected by a network or USB and to perform color calibration for a selected printer.

In addition, you can check the recommended level of color calibration execution, execution logs, and calibration link status.

Note Note

• In Device Management Console, multiple printers that can print with the same color are called calibration-linked printers.

Checking Printer Status

Use the Printer Status sheet on the main screen to check the printer status.

<u>Checking Printer Status</u>

Checking Color Calibration Status

Use the **Calibration** sheet on the main screen to check the recommended level of color calibration execution and execution logs.

Checking Color Calibration Execution Status

In addition, you can also check the calibration link status.

<u>Checking Calibration Link</u>

Performing Color Calibration

Use the Calibration sheet on the main screen to perform a color calibration for the selected printer.

Performing color calibration improves color consistency by compensating for slight differences in how color appears due to individual variations or aging among printers.

Performing Color Calibration

Starting Device Management Console

Follow the procedure below to start the Device Management Console.

- **1.** Execute any of the following:
 - Click the **Device Management Console** button on the **Management Tool** sheet in the Quick Utility Toolbox.
 - Select Applications from the Finder's Go menu, and then double-click in the following order: Canon Utilities folder > Device Management Console folder > Canon Device Management Console icon.
 - Click the Device Management Console icon from Canon Utilities in Launchpad.

Note

• Quick Utility Toolbox is a Canon software application.

The Printer Status sheet on the main screen of Device Management Console appears.

		Printer S	Calibration	c
 Printer Name 	Connection	Warning/Error C Status		
	ed has not been added. A	dd the printer from [Printer	Management).	
- The printer to be manag				

Printers do not appear on the main screen at initial startup.

Register the managed printer while referring to "Registering Printer".

Registering Printer

Register the printer for which you want to check the printer status or color calibration execution status.

>>>> Note

- The **Calibration** sheet does not appear for printers that do not support color calibration.
- 1. Click witton (or select Manage Printer from File menu).

		Printe	Calibrat	lion		
 Printer Name 	Connection	Warning/Error C., St	elus.			

>>>> Note

- This operation cannot be performed when acquiring information from the printer.
- If the number of registered printers is 0 or if you click the (Add Printer) button in the main screen, then the **Add Printer** dialog box appears. Advance to step 3.

The Printer Management dialog box appears.

2. Click Add Printer button.

iged.					
				Number of Mana	ged Printers: (
 Connection 	n	MAC Address	Statue		
	Unregister	Advar	nced Settings.		
	Unregister Export	Advar	nced Settings		
	 Connection 	▲ Connection	 Connection MAC Address 	 Connection MAC Address Status 	 Connection MAC Address Status

>>>> Note

• For details on the Printer Management dialog box, see "Printer Management Dialog Box."

The Add Printer dialog box appears.

3. Select Bonjour in Search Method, and then click the Search button.

Connection		
Search Options	Cion C	earching
000101100010118		

>>>> Note

- To search by SNMP community, click the **Search Options** button, and then specify a **Specify** community name.
- For details on the Add Printer dialog box, see "Add Printer Dialog Box."

The printers found appear in **Printer List**.



- If the printer you want to register does not appear, check that the printer power is turned on and check the network status, and then search again.
- When Search Method is set to USB, a search for local printers is performed.
- **4.** From list of displayed printers, select check boxes of printers to register, and click **Add** button.

earch Method:	Bonjour	Search
P Address:		
rinter List: rinter Name	Connection	
series	David HRD 4000, Januar Uni Ganue HRD 4000, Januar Uni David HRD 1000 annia L. Jan David HRD 1000 annia L. Jan	ng, Jugo Secar. A., Sugo Secar. And Hong, Jugo Secar. And Hong, Jugo Secar.
	Search Options	Stop Searching

The registered printers appear in the **Printer Management** dialog box.

5. Click the OK button.

Printer List:					Number of Managed	Printers:
Printer Name	^ C	onnection	MAC Address	Status		
NO 132 and		1.00.00.00	4103494			
Add Printer		Unregister	Advanc	ed Settings		



• To change the displayed printer names, use the **Advanced Printer Settings** dialog box that appears when you click the **Advanced Settings** button.

Printer Name:	ges the printer name.		
Parial Number	r Name:	series	
Senai Number.	Number:	100408-000	

The registered printers appear on the main screen.

		Printer Status Calibration	į
 Printer Name 	Connection	Warning/Error C. Status	
- There are no printer erro	rs or warnings.		

Note

• When switching the connection method of a registered printer between network and USB, first delete the registered printer, and then register it again.

Deleting Printer

Delete a managed printer.

The deleted printer is deleted from both the **Printer Status** and **Calibration** sheets.

1. Click button (or select Manage Printer from File menu).

		Printer Status Calibration
 Printer Name 	Connection	Warning/Error C Status
- There are no printer em		

>>>> Note

• This operation cannot be performed when acquiring information from the printer.

The Printer Management dialog box appears.

2. Select printer to be deleted and click **Remove** button.

rinter List:			Numbe	r of Managed Printers
Printer Name	 Connection 	MAC Address St	atus	
series	12.2.2.2	A12178		
Add Printer	Unreg	er Advanced	Settings	



• For details on the Printer Management dialog box, see "Printer Management Dialog Box."

The selected printer is deleted from the **Printer List**.

3. Click the OK button.

				Number of Managed Printers
Printer List: Printer Name	 Connection 	MAC Address	Statue	Transet of manages i finters
Add Deinter	linneide		errar Californi	
Add Printer	Unregiste Export		inced Settings	

The managed printer is deleted.

		Printer Status Calibration	
 Printer Name 	Connection	Warning/Error C Status	
The printer to be manage	ed has not been added. A	Add the printer from (Printer Management).	

Checking Printer Status

Use the Printer Status sheet on the main screen to check the printer status.

Note

- To check the status of a printer, the managed printer must be registered in advance.
 - Registering Printer
- 1. Click Printer Status tab (or select Printer Status from View menu).

		Printer Status Calibration	
 Printer Name 	Connection	Warning/Error C Status	
NO 210		0	

The Printer Status sheet appears.

2. Click button (or select Update from View menu).

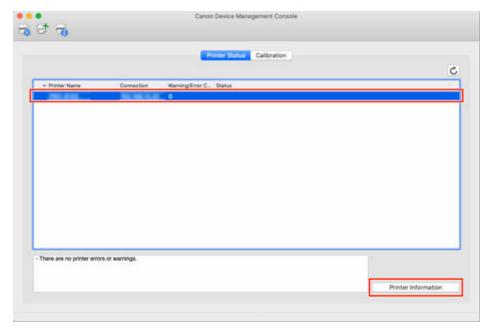
		Printer Status Calibration	0
 Printer Name 	Connection	WarningError C Status	
A62.610	808.0		
- There are no printer erro	rs or warnings.		

The printer status that appears on the main screen is up to date.

	Printer Details	
Printer		
Printer Name:	series	
Product Name:	series	
Connection:	110,00,00,100	
Installation Location:	100408788	
Firmware Version:	0.401	
Serial Number:	100406788	
Status		

For details on the **Printer Details** dialog box, see "Printer Details Dialog Box."

- This operation cannot be performed when acquiring information from the printer.
- 3. To see more detailed information, select a printer, and click the Printer Information button.



The Web browser starts, and the main screen of the Remote UI for the selected printer appears.

Menu	Printer status
Details When a password is set, password entry will be	Ready to print.
requested.	Estimated ink levels
Log on	
Manual (Online)	
manual (onnie)	
	No. (marging and marging and
	10
	-

>>>> Important

• You cannot view detailed information about a printer with **Remote UI** for a printer connected with USB or IPv6.

Managing Printer Colors

- Checking Color Calibration Execution Status
- Checking Calibration Link
- Performing Color Calibration

Checking Color Calibration Execution Status

Use the **Calibration** sheet on the main screen to check the recommended level of color calibration execution and execution logs.

- Checking Advisability of Executing Color Calibration
- <u>Checking Color Calibration Execution Logs</u>

Checking Advisability of Executing Color Calibration

You can check whether color calibration needs to be executed.

1. Click Calibration tab (or select Calibration from View menu).

e -		Canon Device Management Console	
		Printer Status Calibration	c
 Printer Name 	Connection	Warning/Error C Status	
- There are no printer em	ors or warnings.		
			Printer Information

2. From the printer list, select the printer for which you want to check the advisability of executing color calibration.

Vinter:	Printer Status Calibration	
[ig Normal.	Calibration
	Calibration advisability:	
	Aledia Type Status	Date and Time of Last C.
	Canon Glossy Photo Paper HG. Normal Plain Paper Normal	And the state
		Paper Status

3. Select the media type in **Media Type**.

C Media Ty Normal	pe: Canon Olo	issy Photo Paper H 🔋	Calibration
		8	
~ Me	dia Type	Statua	Date and Time of Last C.
😔 Ca	non Glossy Photo Pape	r HG_ Normal	Aug. 1. Hold of Tax.
P12	n Paper	riormat	10.00410
			Paper Status
	Calibratio	Calibration advisability: Calibrated	Calibration advisability: Calibrated Media Type Status Caron Glossy Photo Paper HG Normal

>>>> Note

- When **Media Type** cannot be selected, the paper loaded in the printer appears.
- 4. Check the progress bar of Calibration advisability.

22000 I	Printer Status Calibration	
vinter.	Normal.	Calibration
	Calbration advisability:	
	Calibrated	c
	 Media Type Status 	Date and Time of Last C
	Canon Glossy Photo Paper HG Normal Plain Paper Normal	1423 000 4 100 1770 000 4 100
		Paper Status

When the progress bar is yellow or red (progress bar is at 90% or more), we recommend that color calibration be executed.

Important

• The progress bar display is used for reference for performing color calibration.

Perform color calibration when replacing the printhead or when you are concerned about differences in color tone.

Checking Color Calibration Execution Logs

You can check the color calibration execution log for each paper.

1. Click Calibration tab (or select Calibration from View menu).

e -		Printer Status Calibration	
· Printer Name	Connection	Warning/Error C Status	
No esta		0	
- There are no printer emo	ns or warnings.		

2. From printer list, select printer for which you want to check color calibration execution log.

Printer:	C Media 1	Printer Status	Noto Paper H	
1 			200	Calibration
		ion advisability:		
	Calibri	ated 🖸		C
	the second se	edia Type	Status	Date and Time of Last C.
		anon Glossy Photo Paper HG. ain Paper	- Normal Normal	AND NOT A
				Paper Status
				Calibration Monitor

3. From paper list display criteria, select **All**.

		Printer Status	elibration	
5	Media Type: Normal.	Canon Glossy Pr	noto Paper H	Calibration
	Calibration advis	ability		
	AJ	8		c
	 Media Type 		Status	Date and Time of Last C
	(Copy)Coa (Copy)Fine (Copy)Glos	Art Smoot syPhotoH01 ynthetic Paper inyl iam yl	Normal Unknown Unknown Usknown Normal (calibration performed with Cano Normal (calibration performed with Cano Normal (calibration performed with Cano Normal (calibration performed with Cano	
				Paper Status

4. From paper list, select paper for which you want to check details and click **Paper Status** button.

Yinter:	c	Media Type:	Printer Status Canon Gloss	Calibration y Photo Paper H	
		Normal.			Calibration
		Calibration advisat	ality:		
		Al		1	d
		 Media Type 		Status	Date and Time of Last C.
		Copy/Coate (Copy/Coate (Copy/Cioss) Adhesive Syn Adhesive Vin Backprint File Banner Vinyl Baryta Photo	d Paper rt Smoot /PhotoHG1 /thetic Paper yl m	Unknown Unknown Unknown Usknown Normal (calibration performed with Cano Normal (calibration performed with Cano Normal (calibration performed with Cano Normal (calibration performed with Cano	
					Paper Status

The Paper Status dialog box appears.

ledia Type:	Photo Paper Plus Glossy II
Calibration	
Paper:	Photo Paper Plus Glossy II
Date:	Feb 17, 2016, 1027
Calibration advisability:	

You can check the color calibration status for the selected paper.

>>>> Note

• For details on the Paper Status dialog box, see "Paper Status Dialog Box."

Checking Calibration Link

In Device Management Console, multiple printers that can print with the same color are called calibrationlinked printers.

Calibration-linked printers are grouped with the same calibration group name and displayed.

Important

- Calibration link is performed for multiple printers that meet the following conditions.
 - The printer belongs to the same series that supports calibration link.
 - The same media type is selected in **Calibration** sheet > **Media Type** on the main screen.

For models for which Media Type cannot be selected, the same media type is loaded in the printer.

- Color calibration is performed at least once for each printer with the above paper.
- 1. Click Calibration tab (or select Calibration from View menu).

		Printer Status Calibration	
 Printer Name 	Connection	Warning/Error C. Status	
No. of Concession, Name	30.001.0	0	
There are no printer emo	ns or warrings.		

The **Calibration** sheet appears.

2. To right of printer list, click button (or select **Update Calibration Link** from **View** menu).

Media Type: Canon Glossy Photo Paper H. C	Calibration
Calibration advisability:	
Calibrated	c
 Media Type Status 	Date and Time of Last C.
Canon Glossy Photo Paper HG Normal Plain Paper Normal	Aug.) 1000 a 714
	Paper Status
	Calibrated A Media Type Status Canon Glossy Photo Paper HG Normal

Calibration-linked printers are grouped with the same calibration group name and displayed.

	 Printer St.	100 million (100 m	
Printer. *Calibration group 1	Media Type:	0	Galibration
	 Calibration advisability:		
	 Calibrated		C
	 Media Type 	Status	Date and Time of Last C

>>>> Important

• For printers displayed with 🤳, you may not be able to print with the same color tone. See

the message displayed in the guide message area, and print after confirming that 🤳 is not displayed.

When "The calibration target in the media information file is not up-to-date." appears for a printer, export the media information for any printer not displaying this message to a file using Media Configuration Tool, and then import the exported media information to the printer displaying this message. For information on exporting and importing media information, search for and refer to "Media Configuration Tool Guide" from the home page of the Online Manual for your model.



- Move the mouse pointer over **Calibration group** to display the media type to be grouped.
- Double-click **Calibration group** to open and close the Calibration group tree.

Performing Color Calibration

Use the **Calibration** sheet on the main screen to perform color calibration for the displayed printer.

Important

• You must load paper into the printer to perform color calibration.

For details on the paper that can be used for color calibration, search for and refer to the following pages from the home page of the Online Manual for your model.

- Model that supports roll paper

"Paper Information List"

- Model that does not support roll paper

"Paper that Can Be Used in Color Calibration"

1. Click Calibration tab (or select Calibration from View menu).

e		Printer Status Calibration	
 Printer Name 	Connection	Warning/Error C Status	c
80.00	10.00.03	0	
- There are no printer error			

The **Calibration** sheet appears.

2. From printer list, select printer for which you want to perform color calibration.

Printer;	Printer Status Calloristion	
	nig Normal.	Calibration
	Calibration advisability:	
	Calibrated	c
	 Media Type Status 	Date and Time of Last C.
	Canon Glossy Photo Paper HG Normal Plain Paper Normal	10.00 etc.
		Paper Status

3. Click Calibration button (or select Calibration from Start menu).

		Printer Status C	alibration	
Printer:	Media Type: Normal.	Canon Glossy Pf	ioto Paper H 🔋	Calibration
	Calibration advis	ability:		
	 Media Type 		Status	Date and Time of Last C.
		isy Photo Paper HG	Normal Normal	Ng3,000 g 100, 375,000 g 100,
				Paper Status
				Calibration Monitor

The **Calibration** dialog box appears.

4. Select the Media Type for color calibration.

0.0	Calibration ()
	calibration settings. ke approximately 10 minutes once started.
	calibration for a media type other than that currently set, first ype into the printer and then perform the calibration.
Product Name:	7903-0700
Media Type:	Canon Glossy Photo Paper HG 170
Paper Source:	• • • • • • • • • • • • • • • • • • •
Confirmation Me	sage:
Load paper into th	e Roll Paper 2.
Perform color calib	ration using this media type.
Calibration informa Date: Status:Normal	tion for Canon Glossy Photo Paper HG 170 at
Calibration	Monitor Cancel OK

>>>> Note

- The media type for the paper fed on the printer appears depending on your model.
- 5. Verify the Status in the Confirmation Message.

0	Calibration ()	
	calibration settings. ke approximately 10 minutes once started.	
	calibration for a media type other than that cu ype into the printer and then perform the calib	
Product Name:	PRO-0100	
Media Type:	Canon Glossy Photo Paper HG 170	
Paper Source:		0
Confirmation Mes	sage:	
Load paper into the	e Roll Paper 2.	
Perform color calib	ration using this media type.	
	tion for Canon Glossy Photo Paper HG 170	
Date: Status:Normal	at	

The Status in the Confirmation Message will let you know if color calibration is required.

Important

• If you are not performing color calibration, click the Cancel button.

6. Verify the Paper Source.

0	Calibration ()	
	alibration settings. e approximately 10 minutes once star	ted.
	alibration for a media type other than be into the printer and then perform t	
Product Name:	100.000	
Media Type:	Canon Glossy Photo Paper HG	170 😒
Paper Source:	And August 1	0
Confirmation Mess	age:	
Load paper into the Perform color calibra	Roll Paper 2. ation using this media type.	
Calibration informati Date: a Status:Normal	on for Canon Glossy Photo Paper HG 170 t	

The paper sources for which color calibration can be performed are displayed for the paper in **Media Type**.

If the displayed paper source and the paper loaded to perform color calibration are different, reload the paper in the paper source displayed in **Paper Source**.



- Depending on your model, you can select the **Paper Source**.
- If you are using a PRO-1000 or PRO-500 model, only the **Top Feed** can be used as the paper source for color calibration.

7. Click the OK button.

The color calibration starts and the Calibration Monitor dialog box appears.

Printer Name	Media Type	Date	Status	
NO 610	Canon Glossy Photo P	Nog-6, 2020 of 738 PM	Performing color calibration	

>>>> Important

- To update the color calibration progress status, you must click the button.
- After 30 minutes have elapsed from the start of the color calibration and you close the dialog box, you cannot check the progress status of the color calibration even if you display the **Calibration Monitor** dialog box the next time.
- Depending your model, you cannot check the progress status of color calibration for a printer connected by USB by closing this dialog box, and then displaying the **Calibration Monitor** dialog box.

>>>> Note

- If you want to stop the color calibration, select the printer and then click the **Cancel Calibration** button.
- To close this dialog box, click the 🎽 (Close) button.

Color calibration cannot be canceled by closing this dialog box.

• You can also display this dialog box by clicking the **Calibration Monitor** button on the **Calibration** sheet.

Description of Device Management Console Screen

- Main Screen
 - Main Screen (Menu Bar)
 - Main Screen (Printer Status Sheet)
 - Main Screen (Calibration Sheet)
- Printer Management Dialog Box
- Add Printer Dialog Box
- Printer Details Dialog Box
- Paper Status Dialog Box
- Calibration Dialog Box
- Calibration Monitor Dialog Box
- Preferences Dialog Box

Main Screen

The main screen of Device Management Console consists of a menu bar, toolbar, main area, and status bar.

(3)		Printer Status	Calibration		d
 Printer Name 	Connection	Warning/Error C., Status			
100.010	102 103 10.20	0			

- ➡ (1) Menu Bar
- ➡ (2) Toolbar
- ➡ (3) Main Area
- ➡ (4) Status Bar

(1) Menu Bar

Select the menu items for the necessary operations.

Main Screen (Menu Bar)

(2) Toolbar

Displays the buttons of functions frequently used in Device Management Console.

Use the View menu in the menu bar to show/hide the toolbar.

🔹 button

The Printer Management dialog box appears, allowing you to manage managed printers.



The Add Printer dialog box appears, and you can add a printer.



The **Printer Details** dialog box appears, allowing you to check the detailed information for the selected printer.

(3) Main Area

The main area includes the Printer Status sheet and Calibration sheet.

Click **Printer Status** tab to display **Printer Status** sheet, and click **Calibration** tab to display **Calibration** sheet. You can also use the **View** menu in the menu bar to select the display.

- Main Screen (Printer Status Sheet)
- ➡ Main Screen (Calibration Sheet)

(4) Status Bar

The Device Management Console settings status and printer communication status appear.

Use the View menu in the menu bar to show/hide the status bar.

Main Screen (Menu Bar)

The menu bar on the main screen has the following menus.

Canon Device Management Console File View Execute Help

- Canon Device Management Console Menu
- File Menu
- View Menu
- Start Menu
- Help Menu

Canon Device Management Console Menu

Canon Device Management Console	File	View
About Canon Device Management Cor	nsole	
Preferences		
Hide Canon Device Management Cons	ole	жн
Hide Others	7	жн
Quit Canon Device Management Cons	ole	ЖQ

About Canon Device Management Console

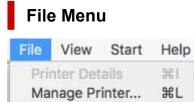
You can check the Device Management Console version.

Preferences

The **Preferences** dialog box appears. You can select the items to appear on the **Printer Status** sheet on the main screen.

Quit Canon Device Management Console

Exits Device Management Console.



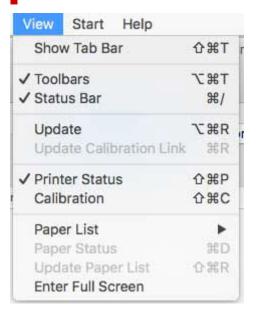
Printer Details

The **Printer Details** dialog box appears, allowing you to check the detailed information for the selected printer.

Manage Printer

The Printer Management dialog box appears, allowing you to manage managed printers.

View Menu



Toolbars

Shows/hides the toolbar on the main screen.

When the check box is selected, the toolbar appears.

Status Bar

Shows/hides the status bar on the main screen.

When the check box is selected, the status bar appears.

Update

The printer status that appears on the Printer Status sheet is up to date.

When the check box is selected, it is updated regularly.

Update Calibration Link

Updates the printer list on the Calibration sheet.

Printer Status/Calibration

Select Printer Status to display the Printer Status sheet.

Select Calibration to display the Calibration sheet.

Paper List

Selects the media types displayed in the paper list on the Calibration sheet.

Calibrated

Only color-calibrated paper appears.

All

All paper appears.

Custom Paper

Only custom paper appears.

Custom paper is paper added with Media Configuration Tool.

To execute color calibration with custom paper, the calibration target for that paper must be created.

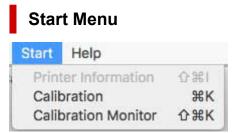
For details on custom paper and creating a calibration target, search for and refer to the "Media Configuration Tool Guide" from the home page of the Online Manual for your model.

Paper Status

The **Paper Status** dialog box appears, allowing you to check the color calibration status of the selected paper.

Update Paper List

Updates the paper list on the Calibration sheet.



Printer Information

The Web browser starts, and the main screen of the Remote UI for the selected printer appears.

Calibration

The **Calibration** dialog box appears, allowing you to perform color calibration for the selected paper.

Calibration Monitor

The **Calibration Monitor** dialog box appears, allowing you to check the color calibration progress status.



Instructions

The Online Manual appears.

Main Screen (Printer Status Sheet)

Use the Printer Status sheet to monitor the status of managed printers.

>>>> Note

- If the printer you want to manage is not displayed, use the **Printer Management** dialog box to register the printer.
 - Registering Printer

		Printer Status Calibration	(1)
 Printer Name 	Connection	Warning/Error C Status	
NO 410	10.0010.00	0	
(2)			
(2)			
There are no printer erro			
shere are no primer end	rs or warrings.		(4

- ➡ (1) Printer Status Update Area
- ➡ (2) Printer Status Display Area
- ➡ (3) Message Area
- ➡ (4) Advanced Printer Information Area



button

Updates the printer status.

(2) Printer Status Display Area

The status for each printer appears.

>>>> Note

• Click the heading to sort by clicked item.

Warning / Error Icons

The icons below appear to the left of **Printer Name** when a printer warning or error occurs.

>>>> Note

 For details on warnings and errors, click the **Printer Information** button to display Remote UI, or search for and refer to "Troubleshooting" from the home page of the Online Manual for your model.

!

A warning has occurred.



An operator error has occurred.



Information about the remaining amount of ink, etc.

0

An error requiring repair has occurred.

Printer Name

The name of the printer appears.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

Warning/Error Count

The number of warnings and errors occurring appear.

Status

The simplified status of the printer appears. If there are multiple warnings and errors, the highest priority one appears.

(3) Message Area

Messages for the status of all managed printers appear.

(4) Advanced Printer Information Area

Printer Information button

The Web browser starts, and the main screen of Remote UI for the selected printer appears, allowing you to check the printer information details.

Important

 You cannot view detailed information about a printer with Remote UI for a printer connected with USB or IPv6.

Main Screen (Calibration Sheet)

Use the **Calibration** sheet to execute color calibration for the managed printer and to check the color calibration status.

>>>> Note

- If the printer you want to manage is not displayed, use the **Printer Management** dialog box to register the printer.
 - Registering Printer

	Printer Status Coloration	
Yinter.	C Media Type: Canon Glossy Photo Paper H. 9 Normal. (2)	Calibration
	Calibration advisability:	
(1)	 ^ Media Type > Canon Glossy Photo Paper H0 Normal Plain Paper Normal (3) 	Date and Time of Last C at at at
		Paper Status

- ➡ (1) Printer List Area
- ➡ (2) Execute Color Calibration Area
- ➡ (3) Color Calibration Execution Log Area
- ➡ (4) Color Calibration Progress Status Area

(1) Printer List Area

The managed printers are organized and displayed by color calibration status.

Click the Soutton to update the printer list.

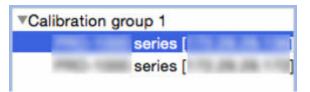
>>>> Note

• A warning related to color calibration has occurred on printers with 🙂 displayed.

The error details appear in the guide message area of "(2) Execute Color Calibration Area".

• Printers that do not support color calibration will not be listed.

In Device Management Console, multiple printers that can print with the same color are called calibrationlinked printers. Calibration-linked printers are grouped with the same calibration group name and displayed.



Important

- Calibration link is performed for multiple printers that meet the following conditions.
 - The printer belongs to the same series that supports calibration link.
 - The same media type is selected in Calibration sheet > Media Type on the main screen.

For models for which **Media Type** cannot be selected, the same media type is loaded in the printer.

- Color calibration is performed at least once for each printer with the above paper.

>>>> Note

- Move the mouse pointer over Calibration group to display the media type to be grouped.
- Double-click Calibration group to open and close the Calibration group tree.

(2) Execute Color Calibration Area



Media Type

Select a media type supported by the printer.

Important

• Depending on the model used, displays only the media type loaded in the printer-.

(2-1) Guide message area

Messages related to color calibration appear.

Calibration button

The Calibration dialog box appears, allowing you to perform color calibration.

Calibration advisability

Displays the advisability for executing color calibration. The progress bar grows until the time when calibration is recommended.

(3) Color Calibration Execution Log Area

The color calibration execution log for each paper appears.

Calibrated C	1(3-1)	C
 Media Type 	Status	Date and Time of Last C
Photo Paper Plus Glossy II	Normal	Take 17, March 19, March
(0 2)		
(3–2)		

(3-1) Paper list display conditions

From the drop-down list, select the criteria for displaying items in the paper list.

Calibrated

Only color-calibrated paper appears.

All

All paper appears.

Custom Paper

Only custom paper appears.

Custom paper is paper added with Media Configuration Tool.

To execute color calibration with custom paper, the calibration target for that paper must be created.

For details on custom paper and creating a calibration target, search for and refer to the "Media Configuration Tool Guide" from the home page of the Online Manual for your model.

C

Updates the paper list.

(3-2) Paper list

button

The color calibration execution log for each paper appears.

>>>> Note

• Click the heading to sort by clicked item.



error appears for paper displayed in **Media Type** of "(2) Execute Color Calibration Area".

Media Type

The paper name acquired from the printer appears.

Status

The status and guide messages related to color calibration appears.

Note

• If you delete or hide the paper used for the color calibration in Media Configuration Tool, that paper will be displayed as **Unknown Paper** in **Status** column.

In such cases, use different paper and carry out the color calibration.

Date and Time of Last Calibration

The date color calibration was last performed appears.

Paper Status button

The **Paper Status** dialog box appears, allowing you to check the color calibration status of the selected paper.

(4) Color Calibration Progress Status Area

Calibration Monitor button

The **Calibration Monitor** dialog box appears, allowing you to check the color calibration progress status.

Important

- You cannot check the progress status for the following color calibration.
 - Color calibration performed from the operation panel of a printer
 - Color calibration of a printer connected by USB (for model that does not support roll paper)

Printer Management Dialog Box

You can register and delete managed printers .

You an also change a printer's display name, and export and import information for managed printers.

Click button or select Manage Printer from File menu to display Printer Management dialog box.

Printer List:				Number of Mar	naged Printers:
the second s	 Connection 	MAC Address	Status		
series	10.0.0.0	And in case of the local division of the loc			
Add Drinter	linentister		nast Cattings		
Add Printer	Unregister	Adva	nced Settings		

Printer List

Displays the list of managed printers.

Number of Managed Printers

Displays the total number of printers that appear in Printer List.

Printer Name

The printer name appears.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

MAC Address

The MAC address of the printer appears.

Note

• For printers that support wired and wireless LAN, the MAC address that appears here is the wired LAN MAC address.

Status

The printer support status appears.

Add Printer button

The Add Printer dialog box appears, allowing you to register a managed printer.

Remove button

The printer selected in **Printer List** is deleted.

>>>> Note

• You cannot click this button if a printer is not selected.

Advanced Settings button

The Advanced Printer Settings dialog box appears, allowing you to change the printer display name.

Note

• You cannot click this button if a printer is not selected.

Import button

Imports the managed printer(s) from a file.

The managed printers that are imported in **Printer List** appears.

Important

• When importing a printer connected with IPv6, you must turn on the printer and establish communications.

If you import while communications are not established, **Not Found** appears under **Status** in the **Printer List**, and the printer cannot be registered. If this happens, temporarily delete the printer from the **Printer List** with the **Remove** button, turn on the printer, and import again after the communications have been established.

Export button

Exports the managed printers displayed in **Printer List** to a file.

Note

• A printer connected by USB cannot be exported.

Add Printer Dialog Box

You can search for a printer to be managed and register it to the list of managed printers.

Click the **Add Printer** button on **Printer Management** dialog box or click the **Inter** (Add Printer) button in the main screen to display the **Add Printer** dialog box.

earch Method: Address:	Bonjour	Search
Printer List: Printer Name	Connection	
series series	Career HIG ABIA, career of rep. Career HIG ABIA, career of rep. Career HIG 4888, career of rep. Career HIG 1988 antisk, career of Career HIG 1988 antisk, career	hip linak Jug linak lig linak him Jug linak odrog Jug linak
	Search Options	Stop Searching

Search Method

Select the printer search method.

Bonjour

Search for printers connected by Bonjour.

Auto (IPv4/IPv6)

Searches for IPv4 and IPv6 printers.

IPv4

Searches by specifying the IPv4 IP address in IP Address.

IPv6

Searches by specifying the IPv6 IP address in IP Address.

USB

Searches for printers connected via USB.

IP Address

When **IPv4** or **IPv6** is selected in **Search Method**, enter the IP address of the printer for which to search.

Search button

Starts printer search using the selected search method.

Printer List

The printer search result appears.

Printer Name

The model names of the printers found appears.

To register a printer, select the check box next to the model name.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

Search Options Button

Opens the Search Options dialog box.

Configure this when searching for a specific SNMP community.

Stop Searching button

Click to stop the search.

Add button

When the check box is selected, the printer is registered to the managed printers, and the **Add Printer** dialog box closes.

Printer Details Dialog Box

The printer details of the selected printer appears.

Click from File menu to display Printer Details dialog box.

	Printer Details		
rinter			
Printer Name:	series		
Product Name: series			
Connection:	110.00.00.100		
Installation Location:	1004087388		
Firmware Version:	1.401		
Serial Number:	100400788		
Status			

Printer Name

Displays the name of the printer that appears in Device Management Console.

Product Name

The product name of the printer appears.

Connection

Displays the IP address of printers connected via the network and the connection port name of printers connected via USB.

Installation Location

The installation location of the printer appears.

>>>> Note

- Nothing appears if no information can be acquired from the printer.
- Depending on the model used, nothing may appear.

Firmware Version

The version of the firmware installed on the printer appears.

Note

• Nothing appears if no information can be acquired from the printer.

Serial Number

The serial number of the printer appears.

Status

The simplified status of the printer appears.

Paper Status Dialog Box

The color calibration status for the paper selected in the paper list appears.

Click **Paper Status** button on **Calibration** sheet or select **Paper Status** from **View** menu to display **Paper Status** dialog box.

Media Type:	Photo Paper Plus Glossy II
Calibration	
Paper:	Photo Paper Plus Glossy II
Date:	Fage 117, 20216, 102,07
Calibration advisability:	
	OK

Media Type

The name of the paper selected in the paper list appears.

Calibration

The information of the color calibration applied to the selected paper appears.

The information of the selected paper only when color calibration has been executed for the selected paper appear.

Paper

The paper name only when color calibration is executed appear.

Date

The date color calibration was executed appear.

Calibration advisability

Displays the advisability for executing color calibration. The progress bar grows until the time when calibration is recommended.

Calibration Dialog Box

You can check the color calibration status and perform color calibration.

Click **Calibration** button on **Calibration** sheet or select **Calibration** from **Start** menu to display **Calibration** dialog box.

0 0	Calibration (
Confirm the color c Calibration will take	alibration settings. approximately 10 minutes once started.	
	libration for a media type other than that o e into the printer and then perform the ca	
Product Name:	100-0100	
Media Type:	Caron Doog Photo Paper 10, 178	0
Paper Source:		٥
Confirmation Mess	ige:	
Load paper into the	A Page 1	
Perform color calibra	tion using this media type.	
Calibration information Date: at Status:Normal	n for	

Media Type

Select a media type supported by the printer.

>>>> Note

• The media type for the paper fed on the printer appears depending on your model.

Paper Source

Displays the paper source that can be used to perform color calibration with the media that appears in **Media Type**.

>>>> Note

- Depending on your model, you can select the Paper Source.
- If you are using a PRO-1000 or PRO-500 model, only the top feed can be used as the paper source for color calibration.

Confirmation Message

Messages related to color calibration appear.

Calibration Monitor button

The **Calibration Monitor** dialog box appears, allowing you to check the color calibration progress status.

OK button

The color calibration starts and the **Calibration Monitor** dialog box appears.

Calibration Monitor Dialog Box

You can check the progress status of the color calibration.

Click Calibration Monitor button on Calibration sheet, Calibration Monitor or OK button on Calibration dialog box, or select Calibration Monitor on Start menu to display Calibration Monitor dialog box.

Important

- You cannot check the progress status for the following color calibration.
 - Color calibration performed from the operation panel of a printer
 - Color calibration of a printer connected via USB (except when displayed with the **OK** button on the Calibration dialog box on a model that does not support roll paper)

Printer Name	Media Type	Date	Status	
80.418	Canon Glossy Photo P	Rag 4, 2020 at 7 38,766	Performing color calibration	

Printer Name

The printer name appears.

Media Type

The media type appears.

Date

The date when color calibration was started appears.

Status

The progress status of color calibration appears.

Cancel Calibration button

Stops color calibration on the selected printer.

Note

• To close this dialog box, click the solution or select Quit Canon Calibration Tool from the Canon Calibration Tool menu.

Color calibration cannot be canceled by closing this dialog box.

Preferences Dialog Box

You can select item to be displayed in Printer Status.

You can also change the order in which the items are displayed.

e following. Check the items that	ed in Printer Status from t you want to display.
tegory to Be Displayed:	
Printer Name	
Connection	
Warning/Error Count	
Status	
Product Name	
Installation Location	
Firmware Version	Up
Serial Number	Op
	Down

Category to Be Displayed

You can select the items to be displayed in **Printer Status** from the following. Check the items that you want to display.

>>>> Note

• You cannot remove the check mark from Printer Name.

Up

Moves the selected item up one row.

Down

Moves the selected item down one row.

Default

Restores the selected items and display order to the default settings.