

AirPrint Guide

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Symbols Used in the Manuals

This manual uses the following symbols:

Important

Indicates points to pay attention to when using the machine, and explanations of likely causes of paper misfeeds, damage to originals, or loss of data. Be sure to read these explanations.

Vote

Indicates supplementary explanations of the machine's functions, and instructions on resolving user errors.

[]

Indicates the names of keys on the machine's display or control panels.

Disclaimer

Please note that, to the maximum extent permitted by applicable laws, in no event will the manufacturer be liable for any damages whatsoever arising out of failures or malfunctions of this product or function, losses of your documents, data or registered contents, or the use or non-use of this product, function, and operation manuals provided with it.

Make sure that you always have memoranda, copies (duplicates) or backups of your documents, data, and registered contents. Documents or data might be erased due to your operational errors or malfunctions of this machine or function. Also, you are responsible for taking protective measures against computer viruses, worms, and other harmful software.

Displayed contents and illustrations on the screen vary depending on models or options.

1. Information about AirPrint

This machine supports AirPrint.

AirPrint is a standard feature for iOS and OS X. You can print with AirPrint without installing a printer driver for the machine.



Printing with AirPrint

When printing with AirPrint, multiple jobs cannot be accepted at a time. After printing a current job, proceed to print the next job.

Even though a print job for text and covers is canceled, the text may be printed anyway.

AirPrint can be used with printers that are networked with the iOS device or OS X. The AirPrintenabled printer must be connected to the same network as the iOS device or OS X.

The following versions of iOS and OS X are recommended to print with AirPrint:

- OS X: 10.8 or later
- iOS: 7.x or later

Installing Machine Certificates

This section describes the procedure for installing the machine certificate necessary to connect the machine with AirPrint. You can install the machine certificate by creating a self certificate or importing the certificate that has already been created.

Installing certificates is not necessary if the security settings is disabled in OS X.

Creating a Self Certificate

- 1. Start your web browser.
- 2. Enter "http://(the machine's IP address or host name)/" in the address bar. The top page of Web Image Monitor appears. If the machine's host name has been registered to the DNS or WINS server, you can enter it.

3. Click [Network Settings].

							FAQs/Knowledge Base i
		Web image monitor					
(Home System Settings Quick Dial Destination Scan Destination Fax Speed Dial Destination Network Settings Administrator Tools	Home Status Counter Machine Information ■ Model Name : ■ Location : ■ Contact : ■ Host Name : ■ Device Status Scanner Carriage E	on		Language English	V 🖉 Refesh	
		Status					
		Print Cartridge Fusing Unit Transfer Roller		0 50 100		Remaining Level 5 Status OK Status OK	
		Paper Feed Roller				Status OK	
		Paper Tray Tray 1	۳	Status OK	A4 (210 x 297 mm) 🗍	Plain Paper	
		Bypass Tray		Out of Paper	A4 (210 x 297 mm) 🗍	Plain Paper	

- 4. Click the [Certificate] tab.
- 5. Select [Create New Self-Signed Certificate], and then click [Next].

6. Configure the following settings displayed on the window:

- Common Name: Enter the name of your machine.
- Organization, Organizational Unit: Enter the organization name that your machine belongs to.
- City/Locality: Enter the name of the municipality that your machine is used in.
- State/Province: Enter the name of the state or province that your machine is used in.
- Country/Region: Enter the name of the country or region that your machine is used in.
- Validity Period (days): Enter the period of time when the self certificate can be valid.

7. Click [OK].

8. Exit the web browser.

Importing an Already Created Certificate

- 1. Start your web browser.
- 2. Enter "http://(the machine's IP address or host name)/" in the address bar. The top page of Web Image Monitor appears. If the machine's host name has been registered to the DNS or WINS server, you can enter it.

3. Click [Network Settings].

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1	Administrator Tools	Device Status : Scanner Carria	age Error			
		Status				
			0	50 100		
		Print Cartridge	&		Remaining Level 5	
		Fusing Unit	L _		Status OK	
		Transfer Roller	L _		Status OK	
		Paper Feed Roller	L 📃		Status OK	
		Paper Tray				
		Tray 1	🔳 Sta	tus OK A4 (210 x 29	97 mm) 💭 Plain Paper	
		Bypass Tray	😃 Out	t of Paper A4 (210 x 29	97 mm) 💭 Plain Paper	

- 4. Click the [Certificate] tab.
- 5. Select [Install Certificate], and then click [Next].
- 6. Specify an already created certificate you want to import.
- 7. Click [OK].
- 8. Exit the web browser.

3. Printing

Printing Files Using OS X

- 1. Open the file you want to print.
- 2. Click [Print...] on the [File] menu.
- 3. Select the printer in the [Printer:] list.



4. Click [Print].

Printing starts.

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• Procedures for opening the [Printing Preferences] dialog box vary depending on the application. For details, see OS X manuals or Help.

Printing Files Using iOS

- 1. Open the file you want to print.
- 2. Tap 🖶 (Printer) or [Print].
- **3. Tap [Select Printer from List].** Printer select screen is displayed.
- 4. Tap the printer name.
- 5. Tap [Print].

Printing starts.

Troubleshooting

Connection Problems

Problem	Solution
AirPrint settings is disabled.	Check whether the AirPrint settings is enabled or not. The set- tings is enabled by default. For details, see page 7 "Confirm the settings of AirPrint for the machine".
The firmware version is not latest.	Check whether the firmware version is latest or not. If the version is not latest, update it. For details, see Firmware Update Guide.

Confirm the settings of AirPrint for the machine

You can confirm the settings of AirPrint using a web browser.

- 1. Start your web browser.
- 2. Enter "http://(the machine's IP address or host name)/" in the address bar. The top page of Web Image Monitor appears.

If the machine's host name has been registered to the DNS or WINS server, you can enter it.

3. Click [Network Settings].

					FAQs/Knowledge Base i
	Web image monitor				
Home	Home		Language English	✓ Ø Refresh	
System Settings					
Quick Dial Destination	Status Counter Machine Informat	ion			
Scan Destination					
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	Location :				
Network Settings	Contact :				
	Host Name :				
Administrator Tools	Device Status : Y Scanner Carriage	Error			
	Status				
		0 50	100		
	Print Cartridge			Remaining Level 5	
	Fusing Unit			Status OK	
	Transfer Roller			Status OK	
	Paper Feed Roller			Status OK	
	Paper Tray		_		
	Tray 1	Status OK	A4 (210 x 297 mm)	Plain Paper	
	Bypass Tray	U Out of Paper	A4 (210 x 297 mm) 🛄	Plain Paper	

4. Click the [AirPrint] tab.

		FAQs/Knowledge Base i
	Web image monitor	
Home	Network Settings	💋 Refresh
System Settings		
Quick Dial Destination	Network Status IPv6 Configuration Network Application DNS Auto E-mail Notification SNMP SMTP POP3 Wire (AirPrint)	licate
Scan Destination		
Fax Speed Dial Destination	General Status	
Fax Received File	Ethernet Speed :	
Network Settings	IPP Printer Name	
Print List/Report	Network Version :	
Administrator Tools	Ethernet MAC Address	
	Active Interface :	
	Wi-Fi Direct IP Address :	
	TCP/IP Status	
	DHCP : O Active O Inactive	
	IP Address	
	Subnet Mask	
	E Gateway :	
	Please enter Administrator Password.	

5. Confirm that [Active] is selected for [AirPrint] and [AirPrint Use TLS] in the settings screen. If [Active] is not selected, select [Active].

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	Web image monitor					
Home	Iome Network Settings C Refresh					
System Settings						
Quick Dial Destination	Network Status IPv6 Configuration Network Application DNS Auto E-mail Notification SNMP SMTP POP3 Wireless Google Cloud AirPrint Certificate					
Scan Destination						
Fax Speed Dial Destination	AirPrint					
Fax Received File	If change (Printer Name), the (Printer Name) of (Network Application) will be changed too.					
Image: monitor Bystem Settings Curk North Setting Curk Nort North North Setting Curk North Setin						
IPsec Settings						
Print List/Report	ArtPrint : • Active Inactive					
Administrator Tools	AirPrint Use TLS : Active Inactive					
	Printer Name					
	Location :					
	Please enter Administrator Password. OK Cancel					

The other settings you can specify are as follows:

- [Printer Name]: You can enter the name of your machine using up to 32 characters.
- [Location]: You can enter the location of your machine using up to 64 characters.
- [Latitude], [Longitude], [Altitude]: You can enter the latitude, longitude, and altitude of your machine.

6. Click [OK].

7. Exit the web browser.

When you cannot print with AirPrint, contact your service representative.



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