

imageRUNNER ADVANCE C2230/C2225/C2220/C2220L

Setup Guide





How This Manual Is Organized

Chapter 1

Operations Required to Use the Machine

Describes the initial settings required, such as logging in to the machine, and connecting to a network.

Chapter 2

Starting to Use the Various Functions of the Machine

Uses general examples to describe the setup required before using the functions of the machine.

Chapter 3

Using the System Options/MEAP Applications

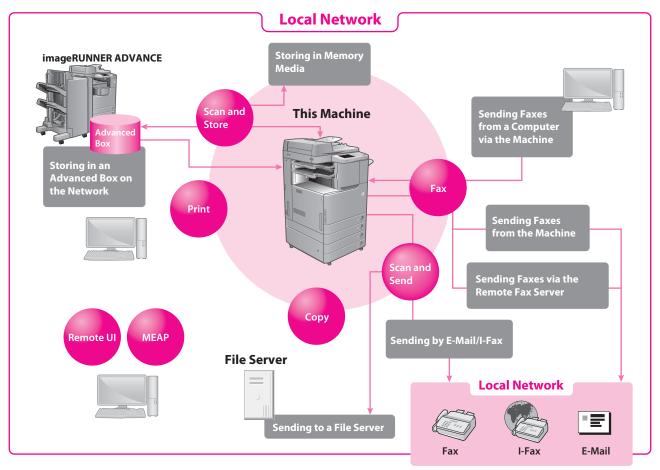
Describes the procedure for installing system options and MEAP applications using the Register/Update Software function, and the procedure for using system options and MEAP applications.

• As we are constantly improving our products, if you need an exact specification, please contact Canon.

Screen shots used in this manual may differ from the ones you actually see.

Preface

It is necessary to specify settings in advance to use some functions of the machine. Refer to "Flow of Settings for Using the Desired Functions," on p. 4 in this manual to check the flow of the required operations.



Symbols Used in This Manual

The following symbols are used in this manual to explain procedures, restrictions, handling precautions, and instructions that should be observed for safety.

Indicates operational requirements and restrictions. Be sure to read these items carefully to operate the machine correctly, and avoid damage to the machine or property.



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

Keys and Buttons Used in This Manual

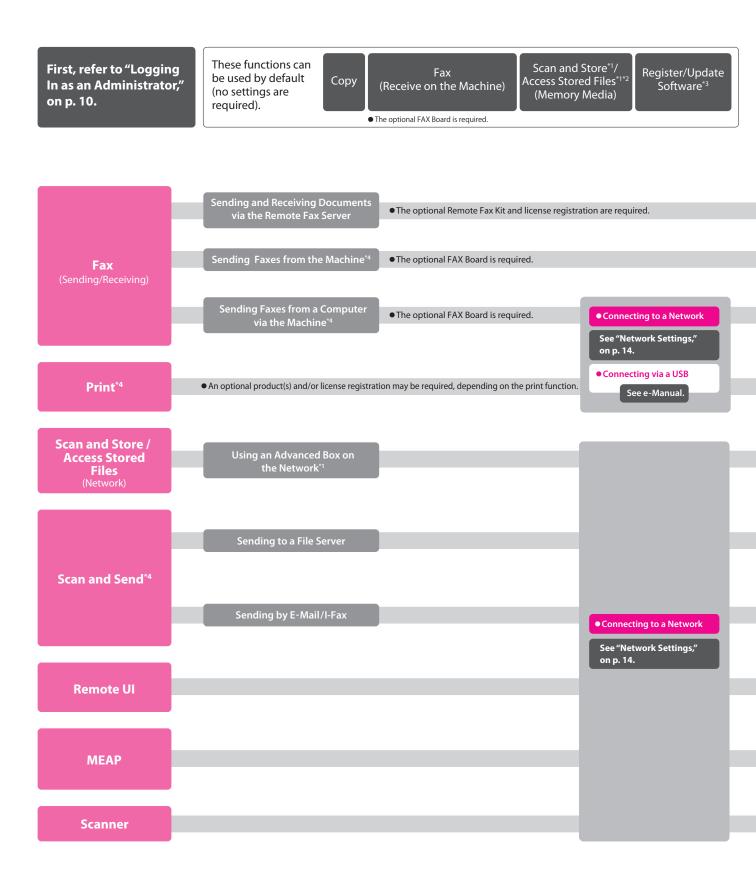
The following key and button names are a few examples of how keys to press and buttons to click are expressed in this manual:

- Touch Panel Display Keys: [Key Name]
- Examples: [Cancel]/[Close]
- Control Panel Keys: Key Icon (Key Name)
- on (Key Name)
- Examples: (Start)/ (Stop)

- Buttons on Computer Operation Screens: [Button Name] Examples: [OK]/[Add]

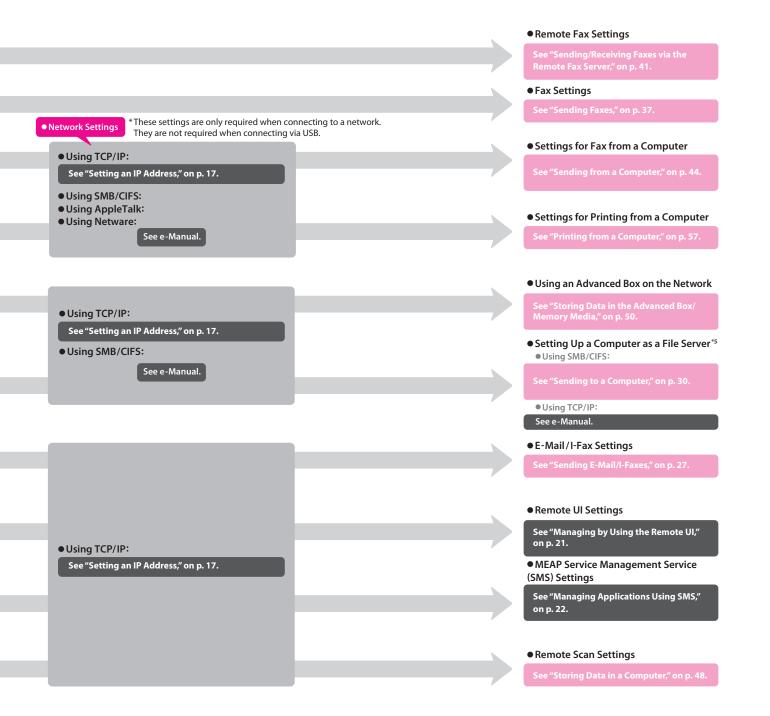
Flow of Settings for Using the Desired Functions

This flowchart indicates the flow of settings required for using each function of the machine. After checking the flow of settings required, refer to the detailed page in this manual or the e-Manual to perform the actual setting procedure.



*1 The default setting for displaying memory media is 'OFF'. To use the memory media, press [Display Settings] in [Preferences] (Settings/Registration) → press [Store Location Display Settings] → [Memory Media] → [On].

- *2 You can print PDF files stored in, memory media or the Advanced Box of another machine on the network. To perform printing, the PS Printer Kit or Direct Print Kit (for PDF), or Direct Print Kit (for PDF/XPS) is required. (All the PS Printer Kit, Direct Print Kit (for PDF), and Direct Print Kit (for PDF/XPS) require license registration.)
- *3 To access a distribution server to register/update software, it is necessary to perform the "Connecting to a Network" and "Network Settings" operations indicated in this flowchart. To register/update software using the Remote UI, it is necessary to perform the "Connecting to a Network," "Network Settings," and "Remote UI Settings" operations.
- *4 For information on the system requirements, see e-Manual > Optional Products/Software.
 *5 The file servers you can use depend on your network. For details on the file servers you can use, see e-Manual > Network.



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Operations Required to Use the Machine

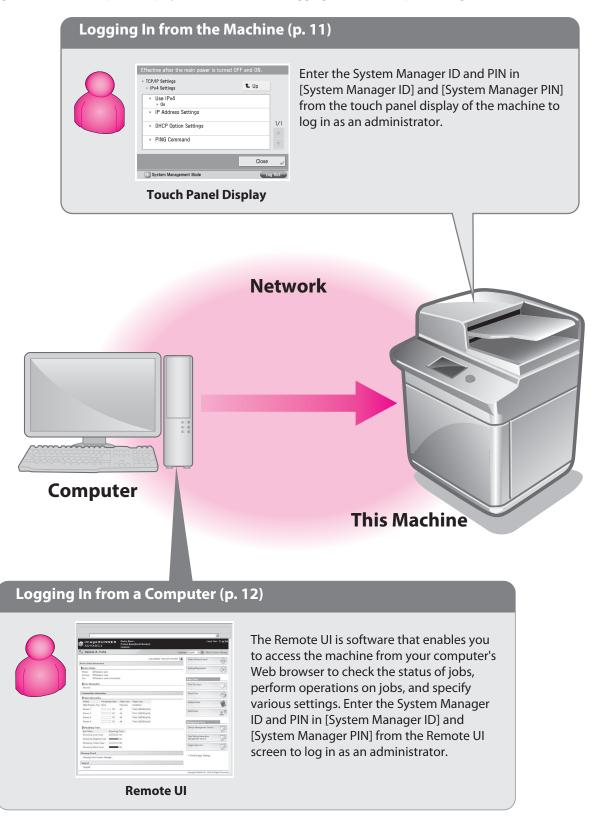


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Logging In as an Administrator

To specify the settings, you must log in to the machine as an administrator. There are two methods for logging in; logging in from the touch panel display of the machine and logging in from a computer using the Remote UI.



Logging In from the Machine

To log in as the administrator using the touch panel display, enter the System Manager ID and System Manager PIN as follows:

System Manager ID

7654321

System Manager PIN 7654321

IMPORTANT

The default setting for both the System Manager ID and System Manager PIN is '7654321'. We recommend that you change the password after logging in to the machine.

In this example, the default System Manager ID and System Manager PIN are used to log in.

Press 🛞 (Settings/Registration).

Press [Log In].

Select an item to set.		
⊳ Top	t Up	
Preferences		
Adjustment/Maintenance		
Function Settings		1/2
C Set Destination		•
Log In	Close	لا

5 Enter the System Manager ID and System Manager PIN \rightarrow press [Log In].

[System Manager ID]: 7654321 [System Manager PIN]: 7654321 (the number you enter is masked with asterisks)

		U U
Enter the keys.	System Manager ID and PII	V using the numeric
	System Manager ID 7654321	
	System Manager PIN	
× Cancel		ر Log in

You are now logged in to the machine as an administrator. Next, refer to Chapter 2, "Starting to Use the Various Functions of the Machine" to specify the settings for using each function.

When you are finished with the operation, press [Log Out] or
(D) (Log In/Out) on the control panel to log out.

Select an item to set.		
⊳ Top	t. Up	
Preferences		
District Adjustment/Maintenance		
Function Settings		1/2
Set Destination		•
Log In	Close	L.
D System Management Mode	Lu	g Out

To return to the Main Menu screen, press [Main Menu].

Logging In from a Computer

To log in as the administrator using the Remote UI, enter the System Manager ID and System Manager PIN as follows:

System Manager ID 7654321

System Manager PIN 7654321

🕛 IMPORTANT

The default setting for both the System Manager ID and System Manager PIN is '7654321'. We recommend that you change the password after logging in to the machine.

🧷 NOTE

- To log in as the administrator using the Remote UI, you must specify the network connection settings in advance. For instructions on specifying the network connection settings, see "Connecting to the Network," on p. 13.
- If you are using a login service, see e-Manual > MEAP.
- For information on necessary system environment and preparation to start the Remote UI, see e-Manual > Remote UI.

In this example, the default System Manager ID and System Manager PIN are used to log in.

Start the Web browser on your computer.

Enter 'http://<IP address or host name of the machine>' in [Address].

Select [System Manager Mode] → enter <System Manager ID> and <System Manager PIN> → click [Log In].

[System Manager ID]: 7654321 [System Manager PIN]: 7654321

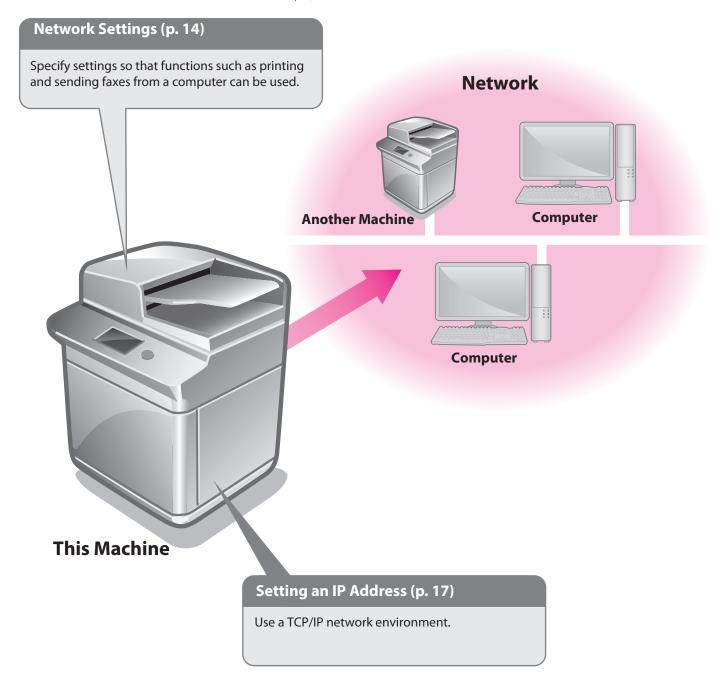
[×
Canon	Login	
	Bystem Manager ID. Bystem Manager PHz PHY:	_
		Copyright Cir.

You are now logged in to the machine as an administrator. Next, refer to Chapter 2, "Starting to Use the Various Functions of the Machine" to specify the settings for using each function. When you have finished specifying settings and performing operations, press [Log Out] to log out.

ADVANCE Remote UI: Po		Device N Product I Location	kame(Serial Number) : :	Login User : Administra	
Remote UI : Po	rtal			anguage English 💌 📮 Mail to Syste	STD modeling
evice Basic Informatic	20		Last Updated : 04/03 2010 19:00:50	Status Monitor/Canoel	
Device Status					
Printer : Ready 1	o mint			Settings/Registration	2×
Scanner: Ready 1					57
	o send or receiv	e fax.		Basic Tools	
Error Information					
Error Information				Fax1-Fax Inbox	10
					- 90
onsumables informati	on			Direct Print	2
Paper Information					1
	emaining Paper	Paper Size	Paper Type	Address Book	4
Multi-Purpose Tray N		Unknown	Undefined		
Drawer 1	0K	A4	Plain 2 (83-99 g/m2)	Quick Mercu	
Drawer 2	OK	A4	Plain 2 (83-99 g/m2)	Quick Menu	O F
Drawer 3	OK	A4	Plain 2 (83-99 g/m2)		-
Drawer 4	0K	A4	Plain 2 (83-99 g/m2)	Management Tools	
Remaining Toner					
Item Name	Bernainin	a Toner		Service Management Service	D
Remaining Cyan Toner		I OK			2
Remaining Magente To	ner :	OK		User Setting Information	5
Remaining Yellow Tone	x :	I OK		Management Service	2
Remaining Black Tone	e -	OK		Single Sign-On H	D
lessage Board					0
Message from System	Manager :			Portal Display Settings	
upport					
Support :					

Connecting to the Network

To use functions such as printing and sending faxes from a computer, it is necessary to first specify the settings to connect to the network on the machine. In this example, a TCP/IP network environment is used.



Network Settings

To connect to the network from the machine, specify the following settings:

[Confirm Network Connection Set. Changes]: [On]

[Ethernet Driver Settings] <Auto Detect>: [On]

[SNMP Settings]

<Use SNMP v. 1>: [On] <Get Printer Mgmt Info from Host>: [On]

[Set Community Name 1]

<Community Name 1>: [On] <MIB Access Permission>: [Read Only]

[Dedicated Port Settings]: [On]

[Use Spool Function]: [On]

🖉 NOTE

Before setting the network connection, it is necessary to connect the machine and the computer with a network cable. For details, see e-Manual > Network > Connecting the Machine to a Computer or Network.

Press 🛞 (Settings/Registration).

Press [Preferences].

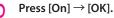
Select an item to set.		
⊳ Top	t . Up	
Preferences		
Adjustment/Maintenance		
Function Settings		1/2
C Set Destination		•
Log In	Close	لد
D System Management Mode	Log	g Out

3 Press [Network].

Select an item to set.		
⊳ Top ⊳ Preferences	t Up	
Paper Settings		
Display Settings		
📁 Timer/Energy Settings		1/2
Network		▼
	Close	لم
D System Management Mode	Log	Out

4 Press [Confirm Network Connection Set. Changes].

Effective after the main power is turned OFF and ON.				
	erences twork	t Up		
	Output Report			
	Confirm Network Connection Set. Cha	nges	1/4	
	ICF/IF Settings		174	
-	NetWare Settings ▶ Off		•	
		Close	لد	
ID System Management Mode				



Confirm Network Connection Set. Cha	INCE and ON Inges>
Cancel	OK Log Out

Press [Ethernet Driver Settings].

If the desired setting is not displayed, press \bigstar or \blacktriangledown to scroll to the desired setting.

Effective after the main power is turned OFF	- and ON.
▷ Preferences ▷ Network	t Up
 Use Spool Function ▶ Off 	
 Startup Settings 30 sec 	
= Ethernet Driver Settings	3/4
IEEEOUZ.IX Settings	•
	Close ⊿
D System Management Mode	Log Out

Press [On] for <Auto Detect> \rightarrow [OK].

<ethernet driver="" settings=""></ethernet>		
- Auto Detect	On	Off
Communication Mode	Half Duplex	Full Duplex
Ethernet Type	10 Base-T	-
MAC Address	000000000000	
× Cancel		ر OK
D System Management Mode		Log Out

The interface settings are now specified. Next, set the communication environment for the machine and the computers on the network.

Press [SNMP Settings].

g

Eff	ective after the main power is turned O	FF and ON.
	references Network	🛍 Up
	 AppleTalk Settings ▶ Off 	
	 SMB Server Settings Off 	
	 SNMP Settings 	2/4
L	 Dedicated Port Settings On 	•
		Close 🗸
D System Management Mode		

Press [On] for <Use SNMP v. 1> \rightarrow [Set Community Name 1].

<snmp settings=""></snmp>					
Use SNMP v.	1	On		Off	
	Set Communi Name 1	ty •	Set Co Name	ommunity 2	•
Use SNMP v.	3	On		Off	
		•	Conte	xt Settings	•
Get Printer M from Host	gmt Info	On		Off	
× Cancel				ОК	لم
D System Management Mode Log Out				Out	

O Specify the following settings → press [OK]. In this example, the following settings are specified: <Community Name 1>: [On]

<MIB Access Permission>: [Read Only]

<pre><set 1="" community="" name=""></set></pre>		
- Community Name 1	On	Off
 MIB Access Permission 	Read/Write	Read Only
Community Name		
× Cancel		ر ٥٢
D System Management Mode		Log Out

Press [On] for <Get Printer Mgmt Info from Host> \rightarrow [Next].

<snmp settings=""></snmp>			
■ Use SNMP v. 1	On	Off	
	et Community ame 1	Set Community Name 2	•
= Use SNMP v. 3	On	Off	
User Set	tings	Context Settings	•
 Get Printer Mgmt Info from Host 	On	Off	
× Cancel <	Back	Next	►
D System Management Mod	e	Log Ou	

12 Set [Reject SNMP Packets While in Sleep Mode] → press [OK].

Select [On] to discard the SNMP packets that are received when the machine is in the Sleep mode.

<snmp settings=""></snmp>	
■ Reject SNMP Packets While in Sleep Mode	Off
× Cancel	OK 🖌
D System Management Mode	Log Out

IMPORTANT

By setting [Reject SNMP Packets While in Sleep Mode] to 'On', you may be unable to access the machine from Canon software (iW Series) or applications using the SNMP protocol.

13 Press [Dedicated Port Settings].

Effective after the main power is turned OFF and ON.			
▷ Preferences ▷ Network	t Up		
 AppleTalk Settings Off 			
 SMB Server Settings ▶ Off 			
 SNMP Settings 	2/4		
■ Dedicated Port Settings ▶ On	•		
	رے Close		
D System Management Mode	Log Out		

14 Press [On] \rightarrow [OK].

<pre><dedicated port="" settings=""></dedicated></pre>	turned OFF and ON
On	Off
× Cancel	ОК
D System Management Mode	Log Out

15 Press [Use Spool Function].

Effective after the main power is turned OFF and ON.		
	> Preferences ► Network	
	■ Use Spool Function ▶ Off	
	 Startup Settings 30 sec 	
	 Ethernet Driver Settings 	3/4
	 IEEE802.1X Settings 	•
Close		
D System Management Mode		

16 Press [On] \rightarrow [OK].

<pre></pre> <pre><</pre>	OFF and ON
On Off	
× Cancel	OK u
D System Management Mode	Log Out

The communication environment settings are now specified. Next, refer to "Setting an IP Address," on p. 17 to specify the settings to use the network.

Setting an IP Address

After connecting the machine to the network, you must specify the settings on your machine. In this example, a TCP/IP type network is used.

TCP/IP Settings

[Use IPv4]: [On] [IP Address Settings]: 192.168.1.21

DNS Settings

[DNS Server Address Settings]: 192.168.1.22 [Host Name]: host-name [Domain Name]: organization.company.com

Press 🛞 (Settings/Registration).

Press [Preferences].

S	elect an item to set.		
	_	t. Up	
_	⊳ Тор	- op	
	Preferences		
Ī	Adjustment/Maintenance		
	Function Settings		1/2
	Set Destination		•
	Log In	Close	لد
	D System Management Mode	Log	g Out

3 Press [Network].

Select an item to set.		
 ▶ Top ▶ Preferences 	t Up	
Paper Settings		
Display Settings		
📁 Timer/Energy Settings		1/2
Network		▼
	Close	لد
D System Management Mode	L	g Out

Press [TCP/IP Settings].

Effective after the main power is turned OFF	and ON.	
▷ Preferences ▷ Network	t. Up	
= Output Report		
 Confirm Network Connection Set. Char On 	nges	
CP/IP Settings		1/4
 Netware Settings Off 		•
	Close	لد
D System Management Mode	Log	g Out

Press [IPv4 Settings].

Effective after the main power is turned OF	FF and ON.
▶ Network ▶ TCP/IP Settings	t . Up
Pv4 Settings	
IPvb Settings	
DNS Settings	1/5
 WINS Settings 	•
	لر Close
D System Management Mode	Log Out

Press [Use IPv4].

Close J D System Management Mode Log Out

Press [On] \rightarrow [OK].

<pre>Clise IPv4></pre>	OFF and ON
On Off	
× Cancel	ок и
D System Management Mode	Log Out

Effective after the main power is turned OF	F and ON.
 ► TCP/IP Settings ► IPv4 Settings 	t Up
■ Use IPv4 ▶ On	
 IP Address Settings 	
PING Command	1/1
	ر Close
D System Management Mode	Log Out

9 Specify the following settings \rightarrow press [OK].

In this example, the following values are entered: [IP Address]: 192.168.1.21 [Subnet Mask]: 255.255.255.0 [Gateway Address]: 192.1.254.0

Effective after the main power is turned OFF and ON					
<ip address="" settings=""></ip>					
🖏 Enter by the n	umeric keys.				
DHCP	IP Address 192. 168. 1 . 21				
RARP	Subnet Mask	255. 255. 255. 0			
BOOTP	Gateway Address	192. 1 . 254. 0			
	• •	Backspace			
× Cancel		رد ٥٢			
D System Management Mode					

If [DHCP] is set to 'On' in [IP Address Settings], follow the procedure below to set the DHCP options. If [DHCP] is set to 'Off', proceed to step 12.

Press [DHCP Option Settings].

Effective after the main power is turned OFF ar	nd ON.	
► TCP/IP Settings ► IPv4 Settings	L Up	
■ Use IPv4 ▶ On		
 IP Address Settings 		
 DHCP Option Settings 		1/1
 PING Command 		•
	Close	لد
🕕 System Management Mode	Log	Out

Specify the following settings → press [OK]. In this example, the following settings are specified: <Acquire Host Name>: 'On' <DNS Dynamic Update>: 'Off'

<dhcp option="" settings=""></dhcp>		
Acquire Host Name	On	Off
DNS Dynamic Update	On	Off
× Cancel	L	ر OK
D System Management Mode		Log Out

The IP address settings are now specified. Next, specify the DNS settings.

12 Press [DNS Settings].

Effective after the main power is turned OFF and ON.		
▷ Network ▷ TCP/IP Settings	t Up	
Pv4 Settings		
Direction Pv6 Settings		
DNS Settings		1/5
 WINS Settings 		•
	Close	لد
D System Management Mode	Log	g Out

13 Press [DNS Server Address Settings].

Effective after the main power is turned OFF and ON.		
 TCP/IP Settings DNS Settings 	t Up	
= DNS Server Address Settings		
UNS Host/Domain Name Settings		
DNS Dynamic Update Settings		1/1
		•
ر Close		
D System Management Mode		

4 Enter the IP address in [Primary DNS Server] for
 <b

In this example, '192.168.1.22' is entered.

<pre><dns address="" server="" settings=""></dns></pre>	
	ter by the Imeric keys.
Secondary 0.0.0.0 <	Backspace
= IPv6	
Primary DNS Server	
Secondary DNS Server	
× Cancel	ر ٥٢
D System Management Mode	Log Out

15 Press [DNS Host/Domain Name Settings].

Effective after the main power is turned OFF and ON.				
► TCP/IP Settings ► DNS Settings				
 DNS Server Address Settings 				
 DNS Host/Domain Name Settings 				
UNS Dynamic update settings	1/1			
	•			
	ر Close			
D System Management Mode	Log Out			

b Enter a host name and domain name for <IPv4> \rightarrow press [OK].

In this example, the following values are entered: [Host Name]: host-name [Domain Name]: organization.company.com

<dns domain="" host="" name="" settings=""></dns>			
<u>⊫ IPv/I</u>			
Host Name			
Domain Name			
 IPv6 Use Same Host Name/ Domain Name as IPv4 	Off		
Host Name Canon000000			
Domain Name			
× Cancel	OK ⊿	,	
🔟 System Management Mode	Log Out		

/ Turn OFF the main power of the machine, and then turn ON the main power again.

The DNS setting becomes effective only after turning the machine's main power OFF, and then ON.

The DNS settings are now specified. Next, confirm whether the network is correctly set.



$\begin{array}{c} 19 \\ \text{Press [Preferences]} \rightarrow [\text{Network}] \rightarrow [\text{TCP/IP} \\ \text{Settings]}. \end{array}$

Press [IPv4 Settings].

Effective after the main power is turned OFF and ON.		
 ▶ Network ▶ TCP/IP Settings 	t . Up	
Pv4 Settings		
IF VO Settings		
DNS Settings		1/5
WINS Settings		•
	Close	لد
D System Management Mode	Log	g Out

Press [PING Command].

22 Enter an IPv4 address that exists on the network \rightarrow press [Start].

In this example, '192.168.1.1' is entered.

Effective effective action to prove is twood OEE and ON <ping command=""> Enter the IP address to execute the PING command.</ping>			
🖏 Enter by the numeric keys.			
192. 168. 1 . 1			
Start			
OK La			
D System Management Mode			

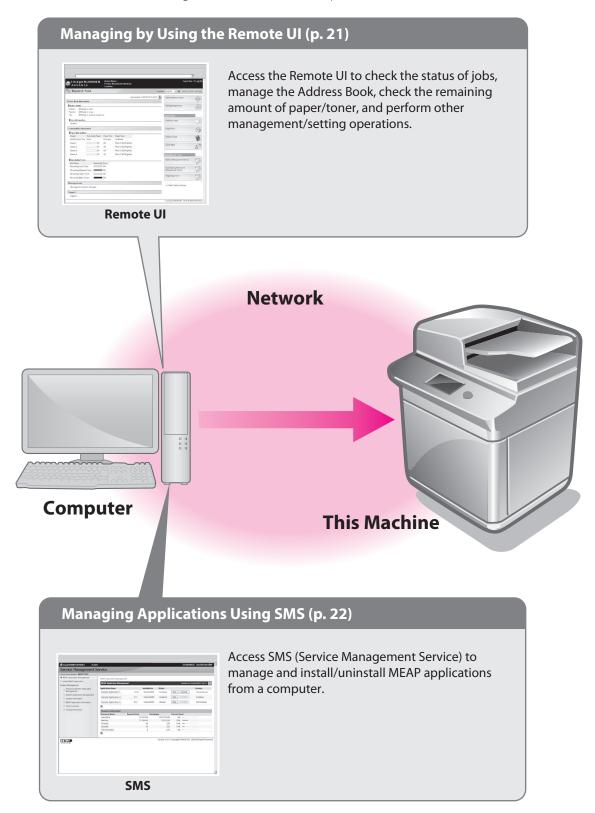
23 Confirm the response \rightarrow press [OK].

The communication environment settings are now specified. Next, refer to "Managing the Machine from a Computer," on p. 20 to specify the settings for using the management functions from a computer.

Managing the Machine from a Computer

This section describes the operations that the administrator must perform to enable the machine to be managed from a computer screen.

The Remote UI or SMS is used to manage the machine from a computer.



Managing by Using the Remote UI

If you use the Remote UI, you can access the machine using a Web browser to manage the machine and check its status from a computer.

Preparations for Using the Remote UI

To start the Remote UI, it is necessary to enable it on the machine.

. . . .

Remote UI

[Remote UI]: [OK]

Press ((Settings/Registration).

Press [Management Settings].

Select an item to se

⊳ Top	t Up
Management Settings	
	2/2
Log In	ر Close
D System Management Mode	Log Out

Press [License/Other].

Select an item to set.			
⊳ Top ⊳ Management Settings	t Up		
📁 User Management			
Device Management			
C License/Other	1/1		
Data Management	V		
	رے Close		
D System Management Mode	Log Out		

Press [Remote UI].

Select an item to set.			
(⊳ Management Settings ⊳ License/Other	t . Up	
	 Register License 		
MEAP Settings			
	= Remote UI		1/2
l	▶ On		
	Delete Message Board Contents		▼
Close			لد
D System Management Mode		Out	

Press [On] for <Remote UI> \rightarrow [OK].

You can specify the desired settings for <Use SSL>.

Soloct an itom to cot		
<remote ui=""> Effective after the main power is turned OFF and ON.</remote>		
On	Off	
= Use SSL		
On	Off	
 Use Reference Print 		
On	Off	
× Cancel	له ٥К	
D System Management Mode		

Press [Close].

Turn OFF the main power of the machine, and then turn ON the main power again.

The [Remote UI] setting becomes effective only after turning the machine's main power OFF, and then ON.

The Remote UI can now be used. Next, access the Remote UI from a computer.

- Start the Web browser on your computer.
- 9 Enter 'http://<IP address or host name of the machine>' in [Address].

[System Manager ID]: 7654321 [System Manager PIN]: 7654321

		×
Canon	Login	
	Bystein Manager 10.	
[10]	7591:	Cosyright Ca
L		

You are now logged in to the Remote UI.

You can check job statuses, consumable levels, and change various settings.

image I ADVANO	RUNNER	Device N Product Location	Name(Serial Number) :		•
			and the second sec	Login User : Administr	ator Log 🤆
Bemote UI :	Portal		Lan	guage English 🔹 📮 Mail to Sys	tem Manag
			Last Updated : 04/03 2010 19:00:50	Status Monitor/Canoel	
Nevice Basic Inform	ation				V
Device Status				Settings/Registration	G
Printer: Rea	dy to print.				4
Scanner : @ Rea	dy to scan.				
Fax : Rea	dy to send or recei	ve fax.		Basic Tools	
Error Information				Faxil-Fax Inbox	
No error				- Paper-Pax mbox	1
Consumables Inforr					
Paper Information				Direct Print	- 5
Drawer	Remaining Paper	Paper Size	Paper Type	-	
Multi-Purpose Tray	None	Unknown	Undefined	Address Book	1
Drawer 1	ОК	A4	Plain 2 (83-99 g/m2)		
Drawer 2	ОК	A4	Plain 2 (83-99 g/m2)	Quick Menu	1
Drawer 3	ок	A4	Plain 2 (83-99 g/m2)		-
Drawer 4	ок	A4	Plain 2 (83-99 g/m2)		_
				Menagement Tools	
Remaining Toner				Service Management Service	-
Item Name	Bernaini	ig Toner OK			6
Remaining Cyan To		OK		User Setting Information	
Remaining Magenta		OK		Management Service	
Remaining Yellow 1		OK			
Remaining Black T	oner:	UN		Single Sign-On H	T
Message Board					~
Message from Sys	tern Manager :			Portal Display Settings	
Support					
Support :					

Managing Applications Using SMS

If you use SMS, you can manage the MEAP applications installed in the machine from the Web browser on your computer.

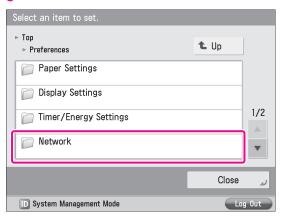
NOTE

MEAP applications are software used for customizing and expanding the functionality of the machine.

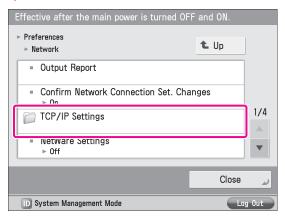
Preparations for Using SMS To start SMS, it is necessary to enable your computer to access the machine. SSL Settings Setting Default Key as the Default Key TCP/IP Settings [Use HTTP]: [On] Press @(Settings/Registration). Press [Preferences]. Select an item to set. Preferences Preferences

Function Settings Set Destination Log In Close

Press [Network].



Press [TCP/IP Settings].





5 Press [SSL Settings].

Effective after the main power is turned OF	F and ON.	
▶ Network ▶ TCP/IP Settings	🕇 Up	
■ Use HTTP ▶ On		
 SSL Settings 		
 Proxy Settings ▶ Off 		4/5
 Confirm Dept. ID PIN ▶ Off 		▼
	Close	لد
D System Management Mode	Lu	g Out

Press [Key and Certificate].

6

<pre><ssl settings=""> The default key used by the following can be</ssl></pre>	e changed.
Settings that use SSL	
Remote UI	
MEAP Settings	1/2
IPP Print Settings	
Device Information Delivery Settings	
Confirm Dept. ID PIN	•
Key and Certificate	
	OK 🖌
D System Management Mode	Log Out

Select [Default Key] \rightarrow press [Set as the Default Key].

<key and="" certificate=""></key>		
Key Name	Status	Cert.
🔎 Default Key		
🔎 Default Key	Used	
Set as the Certifica		
Default Key 🍌 Details	▶ Location	•
		ОК
D System Management Mod	le	Log Out

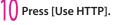
8 Press [Yes].

<key and="" certificate=""></key>	
Is it OK to set the selected key	y to default?
Yes	No
	ОК
D System Management Mode	Log Out

Press [OK] \rightarrow [OK].

g

The SSL settings are now specified. Next, specify the TCP/IP settings.



E	ffective after the main power is turned OF	F and ON.	
1	- Network ▶ TCP/IP Settings	t Up	
	= Use HTTP ⊳ On		
	SSL Settings		
	 Proxy Settings ▷ Off 		4/5
	 Confirm Dept. ID PIN ▷ Off 		▼
		Close	لد
	D System Management Mode	Log) Out

Press [On] \rightarrow [OK].

<pre>Control Control C</pre>	d OFE and ON
On Of	
× Cancel	ОК л
D System Management Mode	Log Out

12 Press [Close].

3 Turn OFF the main power of the machine, and then turn ON the main power again.

The default key settings and the setting for [Use HTTP] are only effective after you restart the machine.

SMS can now be used. Next, access SMS from a computer.

4 Start the Web browser on your computer.

15 Enter 'http://<IP address or host name of the</p> machine>' in [Address].

16 Select [System Manager Mode] → enter <System Manager ID> and <System Manager PIN> → click [Log In].

[System Manager ID]: 7654321 [System Manager PIN]: 7654321

Canon	Login	
	System Manager (D	
		Copyright CA

You are now logged in to the Remote UI.

Click [Service Management Service].

The [Login] page of SMS is displayed.

0	
l Ĉ	Enter the password $ ightarrow$ press [Log In].

In this example, 'MeapSmsLogin' is entered.

Providencial Advance / Advar/ Providence / Ad	
Impediate A RANAEL (# ARA /) To Reason Exercise A Ranagement Service Language Exercise Language Exercise Language Exercise Language Exercise Language Langua	
Service Management Service Language English + teor Service Management Service Login Entry seasor: Passed Login L	
Icogin Entre passand Passand	
Login Entry zasavid. Passend	Q
Entry passed	
Entry passed	
Passort (Login)	
The approximation of the second se	
inde	erved

The SMS screen appears.

IMPORTANT

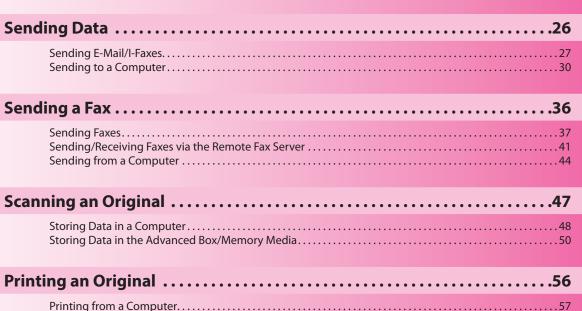
The default password is 'MeapSmsLogin' (case sensitive). We recommend that you change the password after logging in to SMS.

Perform MEAP application management by confirming and installing the MEAP applications.

For information on each operation, see the e-Manual.

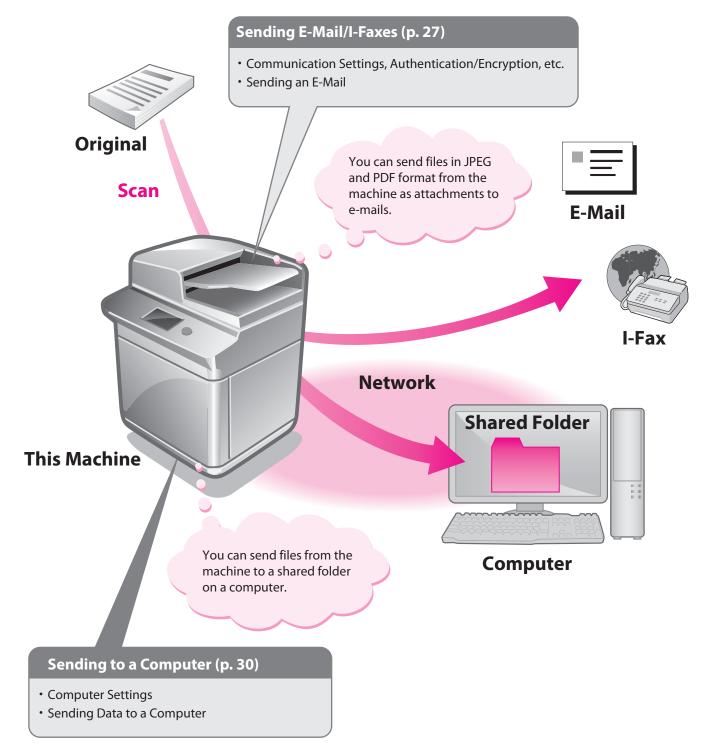
Service Management S							
MEAP Application Management	MEAP Application Manageme						
Install MEAP Application							
histern Management	MEAP Application Manager	nent				Updated On:	Jarv16.0009 01:06:11
Enhanced System Application	Application Name		Installed on	Status			License
Management	Sample Application 1	1.0.0.1	Jan/16/2009	Installed	Start	Uninctell	Unnecessary
System Application Management	Sample Application 2	1.0	Jan/16/2009	Installed	Stert	Uninstall	Installed
System Information	Sauble Abbication 5	1.0	3410102009	INSIG 190	sam		INSIMINA
MEAP Application Information	Sample Application 3	0.6.1	Jan/14/2009	Started	Stop	Uninstal	NotInstalled
Check License	I						
D Change Password	Resource Information						
	Resource Name	Amount Used	Remain	ing	Percent Us	sed	
	Storage	31	102 KB	1017474 KB	3%		
	Memory	11	746 KB	21022 KB	36%		
	Threads		36	220	14%	-	
	Sockets		34	222	13%	-	
	File Descriptor		9	247	4%		

Starting to Use the Various Functions of the Machine



Sending Data

You can send originals scanned on the machine using e-mail or internet fax (I-fax). In addition, you can send a scanned original to a shared computer folder.



Starting to Use the Various Functions of the Machine

Sending E-Mail/I-Faxes

This example describes the procedure for sending a design proposal in PDF format.

Ø NOTE

Settings for receiving e-mail/l-faxes must also be specified. For information on the settings, see e-Manual > Settings/ Registration > Common Communication Settings for E-Mail/l-Fax.

Preparations for Sending E-Mail/I-Faxes

Communication settings must be specified to send e-mail/l-faxes.

. . .

In this example, the following settings are specified:

Communications Settings [SMTP Server]: 192.168.1.2 [E-Mail Address]: xxx01@example.com

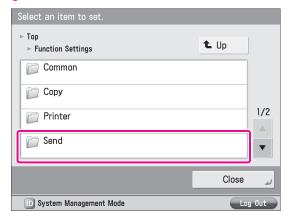
.

- Authentication/Encryption <SMTP Authentication (SMTP AUTH)>: [On] [User Name]: user_name^{*1} [Password]: password^{*1}
- *1 The user name and password for logging in to the SMTP server.

Specifying E-Mail/I-Fax Settings

1	Press 🛞 (Settings/Registration).			
2	Press [Function Settings].			
Ś	Select an item to set.			
	⊳ Top	t Up		
	C Preferences			
	Adjustment/Maintenance			
ſ	Function Settings		1/2	
l				
	J Set Destination			
	Log in	Close	لد	
	D System Management Mode	Log	g Out	

Press [Send].



Press [E-Mail/I-Fax Settings].

Select an item to set.	
 Function Settings ▶ Send 	t Up
Dutput Report	
Common Settings	
E-Mail/I-Fax Settings	1/1
Fax Settings	v
	رے Close
D System Management Mode	Log Out

5 Press [Communication Settings].

Select an item to set.					
▷ Send ▷ E-Mail/I-Fax Settings	t Up				
 Register Unit Name 					
 Communication Settings 	1/2				
 Maximum Data Size for Sending 3 MB 	1/3				
■ Default Subject	•				
ر Close					
ID System Management Mode					

Specify the following settings.

b

In this example, the following settings are specified: [E-Mail Address]: xxx01@example.com [SMTP Server]: 192.168.1.2

<communication basic="" settings="" settings:=""></communication>					
Effective after the main power is turned OFF and ON.					
E-Mail Address , xxx01@example.com					
SMTP Server					
Use POP RX	Use POP RX On Off				
• Use SMTP RX On Off					
× Cancel Back Next					
D System Management Mode					

NOTE

You can specify the desired settings for <Use SMTP RX> and <Use POP RX>. For information on the settings, see e-Manual > Settings/Registration > Common Communication Settings for E-Mail/I-Fax.

$\mathsf{Press} \ [\mathsf{Next}] \rightarrow [\mathsf{Next}] \rightarrow [\mathsf{Next}].$

8 Specify the following settings \rightarrow press [OK].

In this example, the following settings are specified: <SMTP Authentication (SMTP AUTH)>: [On] [User Name]: user_name [Password]: password

<communication authentication="" settings="" settings:=""></communication>				
POP AUTH Method Standard APOP	POP AUTH			
SMTP Authentication (SMTP AUTH) On Off				
User Name	user_name			
Password				
POP Authentication Before Send On Off				
Display Auth. Screen When Send On Off				
× Cancel				
D System Management Mode				

The settings for sending e-mail/I-faxes are now set.

Sending E-Mail/I-Faxes

Register e-mail/I-fax destinations in the Address Book before sending e-mail.

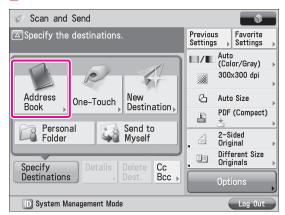
Storing New Addresses

When sending a scanned original using e-mail, register the information for the destination.

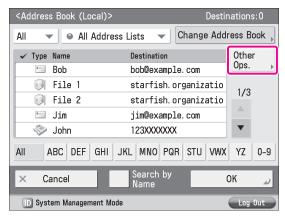
Press [Scan and Send].

🕡 Main Menu		 \$
Select a function.		Show All
Сору	Fax	Scan and Send
Fax/I-Fax Inbox	Secure Print	Tutorial
and the second second	all the second	a strat
🔟 System Management M	Mode	Log Out

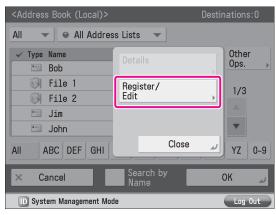
Press [Address Book].



Press [Other Ops.].



4 Press [Register/Edit].



Press [Register New Dest.].

5

<regi< th=""><th>ster De</th><th>stinations></th><th></th><th></th><th></th><th></th><th></th></regi<>	ster De	stinations>					
All	-	All Address	Lists 🔻		earch Iame	by	
Туре	Name	I	Destination				
· · · · ·	Bob		bob@example	.com			
	File		starfish.or	ganizat	io	1/3	
	File 2	2 :	starfish.or	ganizat	io		
·	Jim	:	jim@example	.com			
	John		john@exampl	e.com			
All	ABC	DEF GHI J	KL MNO PG	RSTU	VWX	ΥZ	0-9
Regist New [Details/ Edit	Delete		CI	ose	J
D System Management Mode 🦷					Log	Out	

Press [E-Mail] or [I-Fax].

<register destinations=""></register>								
All	-	a	E-Mail	•		earch ame	by	
	Name	$\langle \rangle$	Fax		[
R	Bob File '	Ø	I-Fax	Þ	:om anizat		1/3	
	File 2		File	•	anizat	io		
	Jim John		Group		com		▼	
All	ABC				STU	VWX	ΥZ	0-9
Register New Dest. →			Close	لد		Cl	ose	لم
D Sy	D System Management Mode							

Enter a name \rightarrow press [Next].

The process for entering an e-mail name and an l-fax name are the same. In this example, <planning dept.> is entered.

<e-mail></e-mail>	
Address List 1	-
Name planning dept.	
× Cancel < Back	Next 🕨
D System Management Mode	Log Out

The registered name will be used as the display name for the e-mail address.

Specify the following settings \rightarrow press [OK]. <E-Mail Settings>

In this example, 'xxx05@example.com' is entered.

<e-mail></e-mail>		
E-Mail Address	<pre>xxx05@example.com</pre>	
= Divide Data	On Off	
× Cancel	 Back 	OK 🖉
D System Manageme	nt Mode	Log Out

<I-Fax Settings>

In this example, the following settings are specified: [Mode:]: Simple

[I-Fax Address]: user1@xxx.xxx.xxx.xxx

<i-fax> Enter the I-Fax address.</i-fax>	Destinations:0
Mode: Simple	-
I-Fax Address	xx
Destination ▶ Conditions	
Next Destination = Send via Server	On Off
× Cancel	ر ٥٢
D System Management Mode	Log Out

Press [Close].

Sending an E-Mail Message or I-Fax

The scanned data is sent to a destination registered in "Storing New Addresses," on p. 28 as an e-mail attachment.

Place your originals.

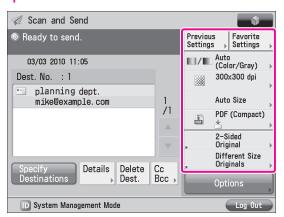
Press [Address Book].

Scan and Send						
■Specify the destinations.	Previous Settings					
	Auto (Color/Gray)					
	300x300 dpi					
Address Book One-Touch Destination	යි Auto Size ,					
	PDF (Compact)					
Personal Folder Send to Myself	, 2−Sided Original →					
Specify Details Delete Cc	, Different Size Originals					
Destinations Dest. Bcc .	Options					
D System Management Mode	Log Out					

Select [planning dept.] \rightarrow press [OK].

<address (local)<="" book="" th=""><th>></th><th>Destinations:0</th></address>	>	Destinations:0
All 👻 👄 All Addı	ress Lists 📼	
🗸 Type Name	Destination	Other
🔚 Bob	bob@example.co	om Ops.
File 1	starfish.orgar	nizatio 1/3
File 2	starfish.orgar	nizatio
🔚 .lim	iim@example.co	m
📃 planning dep	ot. mike@example.d	com
All ABC DEF GHI	JKL MNO PQR S	TU VWX YZ 0-9
× Cancel	Search by Name	ок 🗳
D System Management I	Mode	Log Out

Change the settings as necessary.

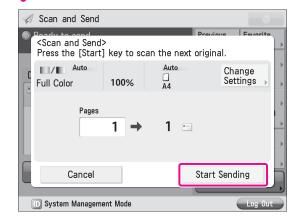


Press 🛈 (Start).

If the [Set SMTP Authentication] screen is displayed, enter the user name and password \rightarrow press [OK].

If the <Original Size> screen is displayed, specify the size of the original \rightarrow press [OK].

Press [Start Sending].



The data is attached to the e-mail and sent.

Sending to a Computer

This example describes the procedure for scanning an original and sending it to a file server (computer) in PDF format.

Preparations for Sending to a Computer

To send data to a computer, you must specify settings for the shared folder.

In this example, the following settings are specified:

Computer Settings

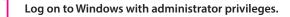
TCP/IP Settings Enable NetBIOS over TCP/IP

- Adding users
 - [User Name]: user_name [Password]: password
- Creating a shared folder [Share Name]: share

Setting a Computer

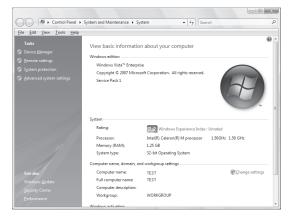
Data scanned with the machine can be saved to a shared folder. The shared folder can be set from your computer. The following example describes the procedure for setting a shared folder with Windows 7:

.

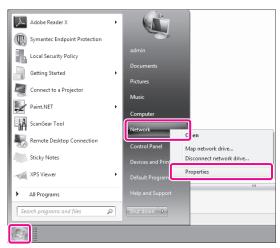


Click $(\text{Start}) \rightarrow \text{right-click}$ [Computer].

3 Click [Properties] \rightarrow check the computer name.



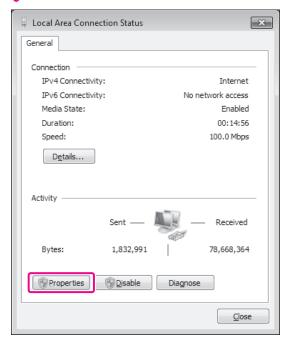
4 From the [Start] menu, right-click [Network] → select [Properties].



5 Click [View your active networks] for [Local Area Connection].

Control Panel	All Control Panel Items + Network and Sharing Cente	f 🔻	49 Search Control Panel	
ile <u>E</u> dit ⊻iew <u>T</u> ools <u>H</u> elj	1			
Control Panel Home	View your basic network information ar	nd set up connectior	ıs	
Change adapter settings			See full map	
Change advanced sharing settings	MAN-TEST0502283 itp.loca (This computer)	al :	Internet	
	View your active networks		Connect or disconnect	
	Work network	needstype	nternet .ocal Area Connection	
	Change your networking settings			
	Set up a new connection or network Set up a wireless, broadband, dial-up, ad l	hoc, or VPN connection; o	r set up a router or access point.	
	Connect to a network Connect or reconnect to a wireless, wired	dial-up, or VPN network	connection.	
	Choose homegroup and sharing options			
See also	Access files and printers located on other	network computers, or ch	ange sharing settings.	
HomeGroup	Troubleshoot problems			
Internet Options	Diagnose and repair network problems, or	r get troubleshooting info	mation.	
Windows Firewall				

Click [Properties].



Select the following items.

- [Client for Microsoft Networks]
- [File and Printer Sharing for Microsoft Networks]
- [Internet Protocol Version 4 (TCP/IPv4)]

📱 Local Area Connection Properties 🛛 💌
Networking
Connect using:
Intel(R) PRO/100 VE Network Connection
Configure
This connection uses the following items:
Gos Packet Scheduler Gos Packet Sc
Install Uninstall Properties Description Allows your computer to access resources on a Microsoft network. Allows the second sec
OK Cancel



📮 Local Area Connection Properties 🛛 💌
Networking
Connect using:
Intel(R) PRO/100 VE Network Connection
Configure
This connection uses the following items:
Client for Microsoft Networks
Gos Packet Scheduler Gos Packet Sc
File and Printer Sharing for Microsoft Networks Antermet Protocol Version 6 (TCP/IPv6)
Internet Protocol Version 4 (TCP/IPv4)
✓ → Link-Layer Topology Discovery Mapper I/O Driver
🗹 📥 Link-Layer Topology Discovery Responder
Install Uninstall Properties
Description
Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.
OK Cancel

Click [Advanced] on the [General] tab.

Internet Protocol Version 4 (TCP/IPv4)	Properties	;		? ×
General Alternate Configuration				
You can get IP settings assigned auton this capability. Otherwise, you need to for the appropriate IP settings.				
Obtain an IP address automatical	у			
O Use the following IP address:				
IP address:				
Sybnet mask:				
Default gateway:				
Obtain DNS server address autor	natically			
Use the following DNS server add	-			
Preferred DNS server:				
<u>A</u> lternate DNS server:				
Validate settings upon exit		(Ad <u>v</u> a	nced
		OK		Cancel

Click the [WINS] tab.

Advanced TCP/IP Settings	? 🗙
IP Settings DNS WINS	
IP add <u>r</u> esses	
IP address S	ubnet mask
DHCP Enabled	
<u>A</u> dd	Edit Remo <u>v</u> e
De <u>f</u> ault gateways:	
Gateway M	letric
A <u>d</u> d	Edi <u>t</u> Re <u>m</u> ove
Automatic metric	
	OK Cancel

Select [Enable NetBIOS over TCP/IP] \rightarrow click [OK].

Advanced TCP/IP Settings	? ×
IP Settings DNS WINS	
<u>W</u> INS addresses, in order of use:	
	t
	l
<u>A</u> dd <u>E</u> dit Remo <u>v</u> e	
If LMHOSTS lookup is enabled, it applies to all connections for w TCP/IP is enabled.	hich
Enable LMHOSTS lookup	STS
NetBIOS setting	
Default: Use NetBIOS setting from the DHCP server. If static IP is used or the DHCP server does not provide NetBIOS se enable NetBIOS over TCP/IP.	
Enable NetBIOS over TCP/IP	
Disable NetBIOS over TCP/IP	
ОК	Cancel

2 Restart the computer.

The network settings are now specified. Next, create a user for accessing the shared folder from the machine.

9

From the [Start] menu, right-click [Computer] \rightarrow select [Manage].

Adobe Reader X		
Symantec Endpoint Protection	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Local Security Policy		
Getting Started	Documents	
Connect to a Projector	Pictures	
Paint.NET	Music	
ScanGear Tool	Computer Network	Open
Remote Desktop Connection	Control Panel	Manage Map network drive
Sticky Notes	Devices and Printers	Disconnect network drive
XPS Viewer	Default Programs	Show on Desktop Rename
All Programs	Help and Support	Properties
Search programs and files	Shut down D	

14 Click [Local Users and Groups] in [System Tools] → right-click the [Users] folder → select [New User] from the pop-up menu.

ar Computer Management				- 23
File Action View Help				
4 🔿 2 🖬 6 🤉 📓 🖬				
Name	Full Name	Description	Actions	
🖌 📋 System Tools 🖉 admin			Users	
 Event Viewer Guest 	trator	Built-in account for administering Built-in account for guest access t	More Actions	•
- Colest		buik-in account for guest access t		
Local Users and Groups				
G New User				
Device View				
A 📇 Storage Refresh				
Disk Mi Export List				
Help				
×				
Creates a new Local User account.				

15 Specify the following settings → click [Create] → [Close].

In this example, the following values are entered: [User Name]: user_name [Password]: password [Confirm password]: password

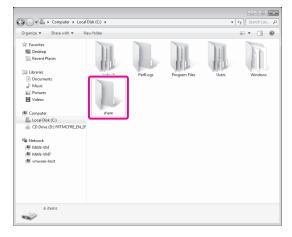
New User		? ×
<u>U</u> ser name:	user_name	
<u>F</u> ull name:		
Description:		
<u>P</u> assword:	•••••	
Confirm password:	••••••	
☑ User <u>m</u> ust cha	nge password at next logon	
User cannot cl	hange password	
Pass <u>w</u> ord neve	er expires	
Account is disa	abled	
Help	Create	Close

The user is now created.

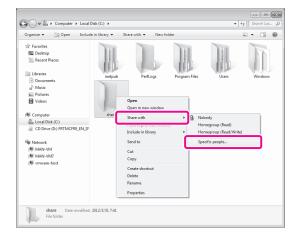
Next, create a folder for sending data from the machine.

6 Create the folder to save the data to in a location of your choice.

In this example, a folder named 'share' is created.



Right-click the folder → select [Share with] → [Specific people...] from the menu that appears.



18 Select the user to perform sharing with \rightarrow click [Add] \rightarrow [Share].

0	33 File Sharing		- • ×
	Choose people to share with		
	Type a name and then click Add, or click the arrow to fi	nd someone.	
	user_name	•	Add
	Name	Permission	Level
	🔮 admin	Owner	
	I'm having trouble sharing	_	
		C	Share Cancel

19 Click [Exit].

The setting of the computer are now specified.

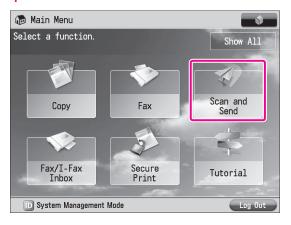
Sending to a Computer

You can send data scanned with the machine to the shared folder.

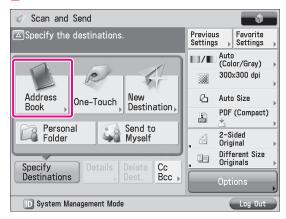
Storing New Addresses

Register the information for the shared folder created in "Setting a Computer," on p. 30 to the Address Book of the machine.

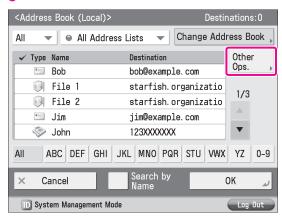
Press [Scan and Send].



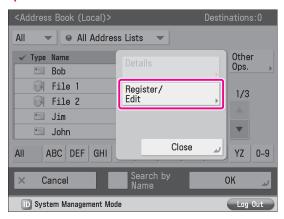
Press [Address Book].



Press [Other Ops.].



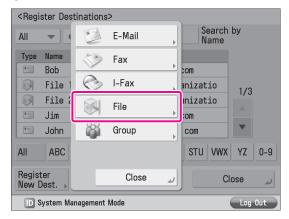
4 Press [Register/Edit].



Press [Register New Dest.].

<regi< th=""><th>ster Des</th><th>stinations></th></regi<>	ster Des	stinations>
All	•	All Address Lists
Туре	Name	Destination
	Bob	bob@example.com
	File 1	l starfish.organizatio 1/3
	File 2	2 starfish.organizatio
	Jim	jim@example.com
-	John	john@example.com
All	ABC	DEF GHI JKL MNO PQR STU VWX YZ 0-9
Regist New [Details/ Edit Delete Close
DS	System Ma	anagement Mode

Press [File].



Enter a name \rightarrow press [Next].

In this example, <Original> is is entered.

<file></file>	
Address	liet 1
Name Drigin	al
× Cancel • Ba	ack Next ►
D System Management Mode	Log Out

Specify the following settings \rightarrow press [OK].

In this example, the following settings are specified: <Protocol>: [Windows (SMB)] [Host Name]: \\user-1\share [User Name]: user_name [Password]: password

- For [Host Name], enter <\\<name of your computer>\<name of the shared folder>>.
- For [Folder Path], enter <\\<name of a folder inside the shared folder>>. This can be omitted as necessary.

<file></file>			
Proto	col: Windows (SMB) 🛛 🗸		
Host Name \\user-1\share			
Folder Path			
User Name user_name	Password		
Enter Password Each Time	Search Host		
× Cancel • Ba	ck OK 🤳		
D System Management Mode	Log Out		
0			

9 Press [Close].
10 Press [OK].

1

8

Sending Data to a Computer

Place your originals.

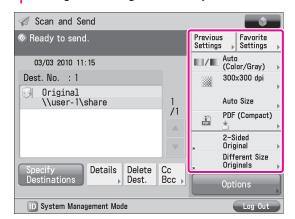
Send a scanned original to the shared folder registered in "Storing New Addresses," on p. 34.

2 Press [Address Book].	
🛷 Scan and Send	v
Specify the destinations.	Previous Settings Favorite Settings
	Auto (Color/Gray)
	300x300 dpi
Address Book One-Touch Destination	💪 Auto Size ,
	PDF (Compact)
Personal Folder Send to Myself	2-Sided Original
Specify Details Delete Cc	Different Size Originals
Destinations Dest. Bcc .	Options
D System Management Mode	Log Out

Select [Original] \rightarrow press [OK].

<address (local)="" book=""></address>	>	Destin	ations:0	
All 🔻 🖌 All Address Lists 👻				
✓ Type Name	Destination nick@example	com	Other Ops.	
Original	\\user-1\sha	1	3/3	
Tom	tom@example.	COM	 A V 	
AII ABC DEF GHI	JKL MNO PQR	STU VWX	YZ 0-9	
× Cancel	Search by Name	(л л	
D System Management M	lode		Log Out	

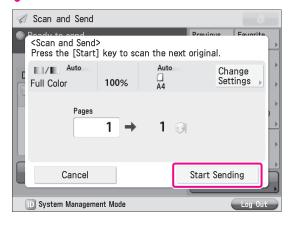
Change the settings as necessary.



5 Press ⁽²⁾(Start).

If the <Original Size> screen is displayed, specify the size of the original \rightarrow press [OK].

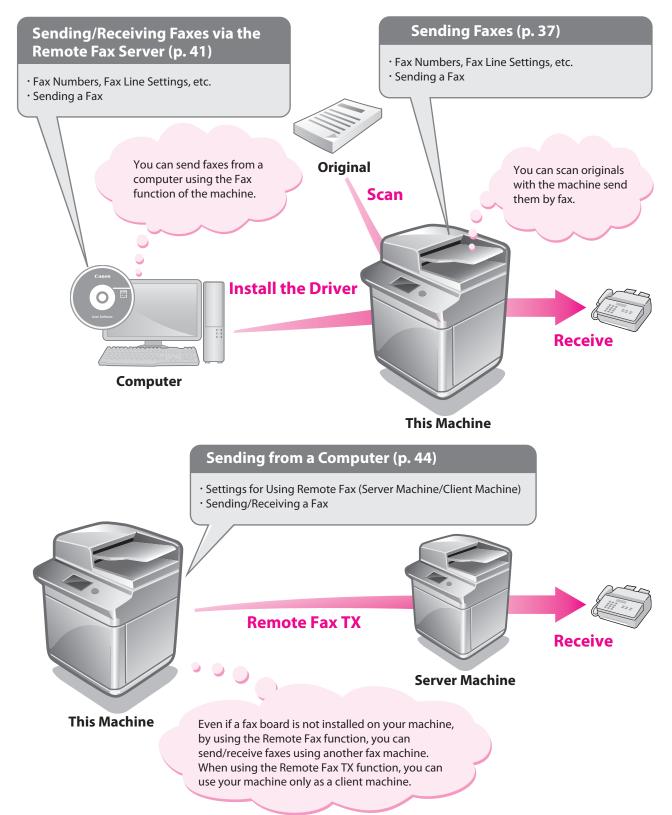
Press [Start Sending].



The scanned original is sent to the shared folder.

Sending a Fax

Originals scanned with the machine can be sent by fax. In addition, you can send data stored in a computer using the Fax function of the machine.



Starting to Use the Various Functions of the Machine

Sending Faxes

This example describes the procedure for sending a fax.

Preparations for Sending a Fax

To send a fax, you must specify a fax number, unit name, and other settings.

In this example, the following settings are specified:

Fax Number 012XXXXXXX

Unit Name sales dept.

Line Type Tone

. .

TX Terminal ID Print

Registering User Data

Register the fax number and unit name displayed/printed on the destination machine. Set the line type to 'Tone'.

.

Press 🛞 (Settings/Registration).			
2 Press [Function Settings].			
Select an item to set.			
⊳ Top	t . Up		
Preferences			
Adjustment/Maintenance			
Function Settings		1/2	
		Ŧ	
Log In	Close	لد	
D System Management Mode	Log	Out	

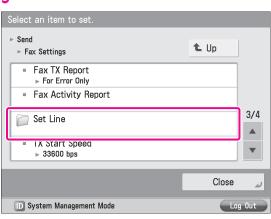
Press [Send].

Select an item to set.		
► Top ► Function Settings	t Up	
Common		
问 Сору		
Printer		1/2
Send		▼
	Close	J
D System Management Mode	Lu	g Out

4 Press [Fax Settings].

. . . .

Select an item to set.		
 Function Settings ▶ Send 	t Up	
Dutput Report		
Common Settings		
E-Mail/I-Fax Settings		1/1
Fax Settings		-
	Close	لد
D System Management Mode	Log	g Out



5 Press [Set Line].

Select the desired line.

6

The number of lines that appear depends on the optional equipment attached to the machine. In this example, [Line 1] is pressed.

Select an item to set.		
⊳ Fax Settings ⊳ Set Line	🕇 Up	
C Line 1		
Line 2		
 Select TX Line 		1/1
		v
	Close	لد
D System Management Mode	Log	g Out

Press [Register Unit Telephone Number].

Enter the sender's fax number using \bigcirc - \bigcirc (numeric keys).

In this example, <012XXXXXX> is entered.

Select ap item to set <register number="" telephone="" unit=""></register>				
🍇 Enter by numeric keys. (Max 20 digits.)				
= 012XXXXXXX				
Space +	Backspace			
× Cancel	رد OK			
D System Management Mode	Log Out			

9 Press [OK].

8

The fax number is now registered. Next, register the unit name.

Press [Register Unit Name].

Select an item to set.		
⊳ Set Line ⊳ Line 1	t. Up	
 Register Unit Telephone Number 0123333334 		
■ Register Unit Name ▶		1 /1
■ Select Line Type ▶ Tone		1/1
		•
	Close	لد
D System Management Mode	Log	Out

Enter a name \rightarrow press [OK].

In this example, <sales dept.> is entered.

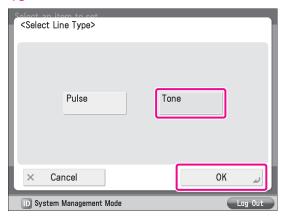
鶲 Registe	r Unit	Name	e (Max 24	charact	ers)		
sales dep	t.]]
			Bac	kspace		Alphanum.	-
q w	е	r	t y	u	i	o p	-
a s	d	f	g	h j	k	: 1	ب
@ z	x	С	v b	n	m		1
Shift			Space				
× Cance	əl					OK	J
D System Management Mode				Out			

The unit name is now registered. Next, select the line type.

12 Press [Select Line Type].

Select an item to set.		
⊳ Set Line ⊳ Line 1	t . Up	
 Register Unit Telephone Number 012XXXXXXX 		
 Register Unit Name sales dent 		
 Select Line Type ▶ Tone 		1/1
		•
	Close	لد
D System Management Mode	Lu	g Out

13 Press [Tone] \rightarrow [OK].



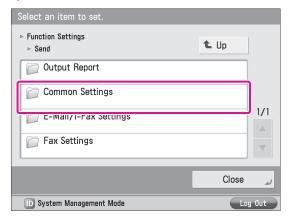
14 Press [Close].

Printing the TX Terminal ID

Set the machine so that information for the sender appears on sent documents.

Press () (Settings/Registration	ר).	
2 Press [Function Settings].		
Select an item to set.		
⊳ Тор	t Up	
Preferences		
Adjustment/Maintenance		
Function Settings		1/2
		▼
Log In	Close	لد
D System Management Mode	Log) Out
3 Press [Send].		
3 Press [Send]. Select an item to set.		
.	t Up	
Select an item to set. ► Top	t Up	
Select an item to set. ► Top ► Function Settings	t Up	
Select an item to set. Top Function Settings Common	t Up	1/2
Select an item to set. Top Function Settings Common Copy	t Up	1/2
Select an item to set. Top Function Settings Common Copy Printer	L Up Close	1/2

4 Press [Common Settings].



5 Press [TX Terminal ID].

Select an item to set.		
⊳ Send ⊳ Common Settings	t Up	
■ TX Terminal ID ▶ Outside		
 Delete Failed IX Jobs On 		
 Retry Times ▶ 3 times 		3/4
 Data Compression Ratio ▶ Normal 		•
	Close	L
D System Management Mode	Lo	g Out

$\begin{array}{l} \label{eq:press} \begin{array}{l} \mbox{Press [Print]} \rightarrow \mbox{specify the following settings} \rightarrow \\ \mbox{press [OK].} \end{array} \end{array}$

In this example, the following settings are specified: [Print Position]: [Outside] [Display Destination Unit Name]: [On] [Telephone # Mark]: [Fax]

<TX Terminal ID>

Print	Do	Not Print
Print Position	Inside	Outside
 Display Destination Unit Name 	On	Off
Telephone # Mark	Fax	TEL
× Cancel		ок и
D System Management Mode		Log Out

Press [Close].

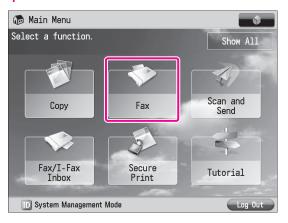
Sending Faxes

Register the destination in the Address Book to send faxes to.

Storing New Addresses

Register the information for the destination in the Address Book. In this example, information for the "central sales dept." is registered in the Address Book.

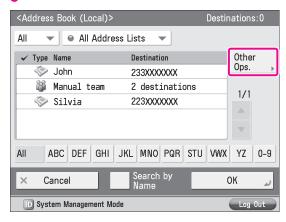
Press [Fax].



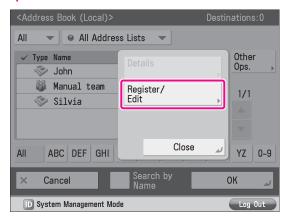
Press [Address Book].

🗇 Fax		\$
Specify the destination 🔊	ns.	Previous Settings
03/03 2010 11:20		200x100 dpi (Normal)
Dest. No. : 0 0/	0	Auto Size
=		Density 🕨
Details Delete Tone	R	Original Type
Dest.		2−Sided Original ►
One-Touch	On- Hook →	Different Size Originals
Address Book	Direct Send	Options
D System Management M	ode	Log Out

Press [Other Ops.].



4 Press [Register/Edit].



Press [Register New Dest.].

<regi< th=""><th>ster Destinations></th><th></th><th></th></regi<>	ster Destinations>		
All			earch by ame
Туре	Name	Destination	
1	John	233XXXXXXX	
8	Manual team	2 destinations	1/1
1	Silvia	223XXXXXXX	
All	ABC DEF GHI	JKL MNO PQR STU	VWX YZ 0-9
Regis [.] New [▶ Delete	Close ⊿
D S	Log Out		

Press [Fax].



Enter a name \rightarrow press [Next].

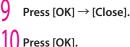
In this example, <central sales dept.> is is entered.

<fax></fax>	
Address List 1	
Name , central sales dept.	
× Cancel Back Next	•
D System Management Mode	

Specify the following settings \rightarrow press [OK].

In this example, the following setting is specified: Fax Number: 123XXXXXX

<fax></fax>							
🖏 Enter by	the numeric k	eys. (Max 120 d	igits.)				
<≫=12	3XXXXXXX						
Pause	Tone		Backspace				
Space	+						
	R		▶ Set ▶ Details				
× Cancel							
ID System Management Mode							
0							

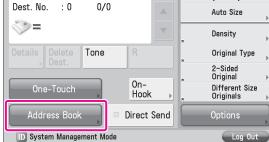


Sending Faxes

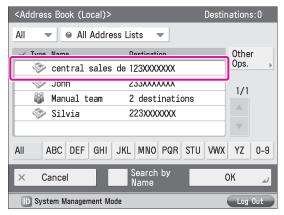
Send a fax to the destination registered in "Storing New Addresses," on p. 40.

200x100 dpi (Normal)

Place your originals. 2 Press [Address Book]. Image: Specify the destinations. Previous Settings 03/03 2010 12:39 Image: Specify the destination settings



Select [central sales dept.].



Press 🕥 (Start).

If the <Original Size> screen is displayed, specify the size of the original \rightarrow press [OK].

Press [Start Sending].

S.	> Fax						\$
© 08	Poody to cor <fax> Press the [S</fax>	Start] key to	o scan t	he next:	original		
	Black	100%	6	Auto 🗋 A4		Change Settings	
D	P	ages 1	+	1 🗇			•
				_			
	Can	cel			Start S	ending	J,
	🕕 System Man	agement Mode				Log	Out

The fax is sent.

Receiving Faxes

For information on the following functions for receiving the fax documents, see e-Manual.

Memory Lock Mode

You can set to store received fax documents in the Memory RX Inbox without printing them. For more information on the settings, see e-Manual > Fax > Sending/Receiving a Fax > Setting the Memory Lock Mode.

Forwarding Received Fax Documents

You can set to forward received fax documents automatically to a registered destination, such as a personal computer. For more information on the settings, see e-Manual > Settings/Registration > Function Settings > Receive/Forward > Common Settings > Storing Forwarding Settings.

Sending/Receiving Faxes via the Remote Fax Server

This example describes the procedures for setting the machine that forwards the fax, the "server," and the machine from/to which the fax is sent, the "client."

Preparations for Sending a Remote Fax

To send a remote fax, it is necessary to specify the following settings.

Server Settings
 [Remote Fax Settings]
 [Use Remote Fax]: [On]

.

Client Settings
 [Remote Fax TX Settings]
 [Remote Fax Server Address]: 192.168.1.24 (IP address of the server)

Setting the Server Machine

.

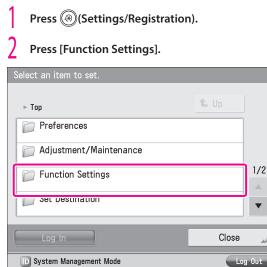
To use another imageRUNNER ADVANCE series machine with a fax board as a server, you must specify the Remote Fax TX settings on that machine. For more information, see user manuals for other

.

imageRUNNER ADVANCE series machines.

Setting the Client Machine

Set the IP address of the server to send using in the client machine.



Press [Send].

Select an item to set.		
▶ Top ▶ Function Settings	t Up	
Common		
Сору		1 (2
Printer		1/2
C Send		•
	Close	لد
D System Management Mode	Lo	g Out

4 Press [Fax Settings].

Select an item to set.		
 Function Settings ▶ Send 	t Up	
问 Output Report		
Common Settings		
E-Mail/I-Fax Settings		1/1
Fax Settings		•
	Close	لد
D System Management Mode	L	g Out

Press [Remote Fax TX Settings].

Select an item to set.							
⊳ Send ⊳ Fax Settings	t Up						
 Fax TX Report ▶ For Error Only 							
 Fax Activity Report 							
 Confirm Entered Fax Number Off 		2/2					
Remote Fax TX Settings		•					
	Close	لد					
🕞 System Management Mode							

Press [Remote Fax Server Address].

Select an item to set.	
► Fax Settings ► Remote Fax TX Settings	
■ Remote Fax Server Address	
■ IX IImeout ▶ 24 hrs	
■ No. of TX Lines ▶ 1 Line	1/1
= Select Priority Line ▶ Auto	
C	lose 🕡
D System Management Mode	Log Out

Enter the IP address \rightarrow press [OK].

In this example, <192.168.1.24> is entered for the IP address of the server.

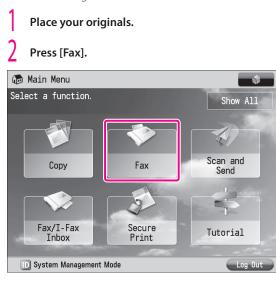
🎇 Remote Fax Server Address (Max 48 characters)										
192. 168. 1. 24]			
					Backs	space		Symb	ol	-
0	1	2	3	4	5	6	7	8	9	!
"	#	\$	%	&	•	()	*	+	,
-	•	/	:	;	<	=	>	?	0	Α
Space 1/3 🔺 🔻							▼			
ر Cancel OK							J			
ID System Management Mode Log Out							Out			

Press [Close].

The client settings are now specified.

Sending Faxes via the Remote Fax Server

Send faxes using the remote fax server.



Enter the destination's fax number using 0 - 9 (numeric keys).

In this example, <123XXXXXX> is entered.

<fax> Enter the fax</fax>	Destinations:0							
💐 Enter by	🍇 Enter by the numeric keys. (Max 120 digits.)							
>= 123XXXXXXX								
Pause	Tone	• •	Backspace					
			Direct Send					
		Set ▶ Details	▶ On-Hook					
× Cancel OK								
D System M	Log Out							

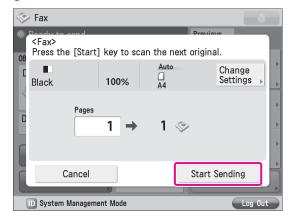
Ø NOTE

You can also specify a destination from the Address Book. For more information, see "Sending Faxes," on p. 40.

Press 💿 (Start).

If the <Original Size> screen is displayed, specify the size of the original \rightarrow press [OK].

Press [Start Sending].



The fax is sent.

Preparations for Receiving a Remote Fax

To receive a remote fax using the Remote Fax server, you must specify the following settings for the server machine and client machine respectively.

Server Settings

.

Register Destinations [I-Fax Address]: xxx01@example.com Forwarding Settings

Client Settings

Communications Settings <Use SMTP RX>: [On] [E-Mail Address]: xxx01@example.com

NOTE

Press to specify a destination not stored in the Address Book.

Setting the Server Machine

To receive a remote fax via the Remote Fax server, you must specify the settings on the server machine so that the received fax data is forwarded to the client machine as an I-fax.

To forward fax data, you must register the client machine's I-fax address as a forwarding destination on the server machine, and specify the forwarding conditions as necessary.

For more information on forwarding settings, see e-Manual > Settings/Registration.

Setting the Client Machine

You must specify the settings on the client machine for it to receive I-fax data forwarded from the server machine. In this example, SMTP server receive is set.



Press [Function Settings].

Select an item to set.		
⊳ Top	t. Up	
Preferences		
Adjustment/Maintenance		
Function Settings		1/2
Set Destination		•
Log In	Close	لد
D System Management Mode	L	g Out

Press [Send].

3

Select an item to set.	
▶ Top ▶ Function Settings	🛍 Up
Common	
Сору	
Printer	1/2
Send	•
	ر Close
D System Management Mode	Log Out

Press [E-Mail/I-Fax Settings].

Select an item to set.		
▷ Function Settings▷ Send	🐿 Up	
Dutput Report		
Common Settings		
E-Mail/I-Fax Settings		1/1
Fax Settings		V
	Close	لد
D System Management Mode	L	g Out

Press [Communication Settings].

	Select an item to set.		
I	⊳ Send ⊳ E-Mail/I-Fax Settings	🕇 Up	
	 Register Unit Name 		
ſ	 Communication Settings 		
Ì	 Confirm SSL Certificate for SMTP TX Off 		1/3
	 Confirm SSL Certificate for POP RX Off 		▼
		Close	لد
	D System Management Mode	Log	g Out

Specify the following settings \rightarrow press [Next].

In this example, the following settings are specified: [E-Mail Address]: xxx01@example.com <Use SMTP RX>: [On]

<communication basic="" settings="" settings:=""></communication>						
Effective after the main power is turned OFF and ON.						
E-Mail Address						
SMTP Server						
Use POP RX	On	Off				
Use SMTP RX	On	Off				
× Cancel Back	Ne	xt 🕨				
D System Management Mode		Log Out				

Press [Next] \rightarrow [Next] \rightarrow [OK].

🧷 NOTE

n

To use the SMTP receiving function, it is necessary to register the host name for the machine to the DNS server. For more information, see e-Manual > Network.

Sending from a Computer

This example describes the procedure for sending a document created on a computer as a fax using the machine.

NOTE

- The procedure for displaying the fax driver screen may differ depending on the applications you are using. For details, see the instruction manuals provided with the application software.
- The display may differ according to the operating system and version of the fax driver.

Preparations for Sending

To send a fax from your computer using the machine, you must install the fax driver in your computer. After installing the fax driver, specify the fax settings.

Installing the Fax Driver

This example describes the procedure for installing the fax driver for Windows 7.

Insert the CD-ROM (the CD-ROM that contains the fax driver) into your computer.

In this example, the Windows fax driver is used.

2 On the CD-ROM Menu screen, click [Installation].

Canon	FAX CD-ROM Setup
You can install software programs etc. on this screen. Select a menu on the right.	Installation Additional Software Programs Display Manuals Exit

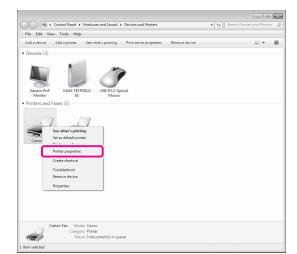
To browse the Fax Driver Installation Guide, click [Display Manuals] before you click [Installation].

Follow the instructions on the screen to complete the installation.

The fax driver is now installed. Next, set the fax environment.

4 Click \textcircled{O} (Start) \rightarrow [De Windows.	evices and Printers] in
Adobe Reader X	
Symantec Endpoint Protection	
Local Security Policy	admin
Getting Started	Documents
Connect to a Projector	Pictures
Paint.NET	Music
ScanGear Tool	Computer Network
Remote Desktop Connection	Control Panel
Sticky Notes	Devices and Printers
XPS Viewer	Default Programs
All Programs	Help and Support
Search programs and files	Shut down

5 Right-click the icon of the fax you use \rightarrow select [Printer properties].



 $\begin{aligned} & \textbf{Click the [Device Settings] tab} \rightarrow [\text{Get Device Status]}. \end{aligned}$

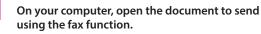
neral Sharing Ports Advi	an ced Color Managemer	t Securit Devi	ce Settings hare	Dover Sheet
iender:				
'ax Board Options:	None			
Department ID Management				Settings
Set User Information				Settings
			at Device Status	About

Click [OK].

The fax environment settings are now specified.

Sending Faxes from a Computer

Specify a destination and send a fax. The following example describes the procedure for sending a document, created using Microsoft Office Word 2007.



2 Select [Print] from the menu.

File	Edit	View	Image	Colors	Help
	New				Ctrl+N
	Open.	Ctrl+C			
	Save	Ctrl+S			
	Save A	4s			
	From	Scanne	r or Cam	era	
	Print P	Preview			
	Page	Setup			
	Print				Ctrl+F
	Send.				
	Set Ar	Packar	ound (Ti	lod)	

The [Print] dialog box is displayed.

3 Select the fax name to use \rightarrow click [Print].

General	X
Select Printer Canon_Fax Fax Microsoft XPS Document Writer	
4	4
Status: Ready Location: Comment:	Print to file Preferences Find Printer
Page Range	
Al Selection Durrent Page Pages:	Number of gopies: 1
	Print Cancel Apply

The [Fax Sending Settings] dialog box is displayed.

4 On the [Sending Settings] sheet, enter the recipient's name and fax number → click [Add to Destination List].

ax Sending Settings					E
Sending Settings Edit	Address Book 0	over Sheet			
Profile:	Default S	Settings	-	Add(<u>1</u>) Edit(<u>2</u>)	
Destination Name:			٦		
Fage Number:	123XXXXXXXXXXXX				
Advanced Function:	Subeddress:	Off		Settings	
				Add to Address Book	
		Add to Destination List	7-		
Destinati <u>o</u> n List					
Destination Name		FaxNumber		Address Book	
				Delete	
Number of Destinations	:	0			
🔄 Specify Outside Diali	n 5 Prefix		Sel	ect Lin <u>e</u> :	
Outside Dialing Pref	be		Au	to	
Set the Time to Ser Sending Time:	d	00 : 00		Oustomize Name of Line	
Store Sent FaxInfo	rmation and Image				
			ОК	Cancel H	elp

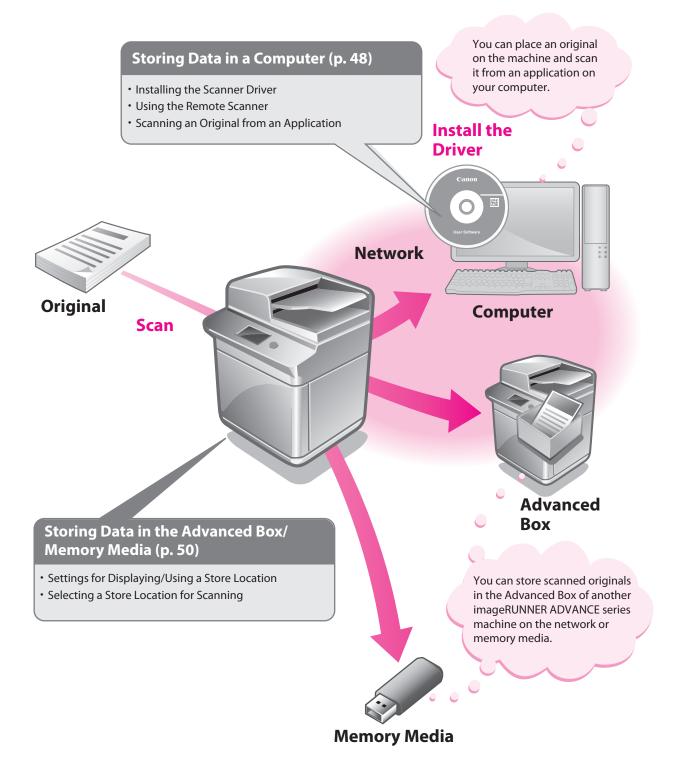
5 Click [OK].

Sending Settings Edit	Address Book Cover Sheet	
Profile:	Default Settings	# Add(1) Edit(2)
Destination Name:		
Fag Number:	123XXXXXXXX	
Advanced Function:	Subaddress: Off	Settings
		Add to Address Book
Destination List: Destination Name	Add to Destination List Fax Number 123XXXXXXXX	Address Book
		<u></u>
Number of Destination:	c 1	
Number of Destination:		Select Lin <u>e:</u>
Specify Outside Dia Outside Dialing Pre	ing Pretix	Select Lin <u>e</u> : Auto
	ing Pretix	

The fax is sent.

Scanning an Original

You can use the machine as a scanner. Scanned data can be stored in a computer, memory media, and the Advanced Box of another imageRUNNER ADVANCE series machine that is accessible on the same network.



Storing Data in a Computer

This example describes the procedure for specifying the settings required to scan and scanning an original into a computer.

Ø NOTE

- Remote scanning methods may differ depending on the applications you are using. For details, see the instruction manuals provided with the application software.
- The window displayed may differ according to the operating system etc.

Preparations for Scanning

To use the Scan function of the machine, it is necessary to install the scanner driver (software for specifying scanner settings).

The scanner driver can be installed from the same User Software CD-ROM used for installing the printer driver. After that, specify the settings to use the remote scanner on the machine.

In this example, the following settings are specified:

[Scanner] screen of the machine: [Online]

.

[ScanGear Tool] on your computer: The name of your scanner

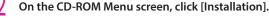
Installing the Printer Driver

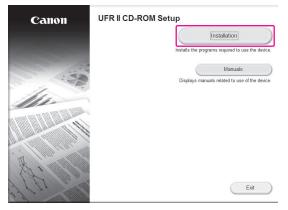
This example describes the procedure for installing the scanner driver for Windows 7.

.

Insert the CD-ROM in your computer.

Color Network ScanGear is used here.





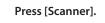
To browse the Network ScanGear User's Guide, click [Display Manuals] before you click [Installation].

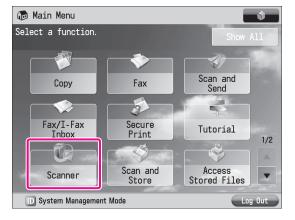
Follow the instructions on the screen to complete the installation.

The scanner driver is now installed. Next, enable remote scanning.

Setting Scanning Online

To use the Scan function, it is necessary to enable remote scanning on the machine and enable the network scanner to use on your computer.





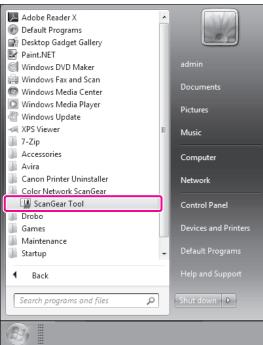
On the [Scanner] screen, press [Online].							
🖏 Scanner	4						
Waiting Press [Offline] to use other functions.							
Online Offline							
D System Management Mode							

The scanner is now online.

Scanned data from your computer can now be received. Next, set the scanner to use on your computer.

2





ScanGear Tool is started.

4 Click [Discover].

- ScanGear Tool					×
Selected Scanner Product Name: Device Name: Location: Address: Feeder: Dept. ID Manager	nent:				Settings
Select Scanner from	<u>L</u> ist:				
Product Name	Address	Device Name	Loc	ation	Feeder
٠					▶ <u>S</u> elect
Address Discovery	<u>M</u> ethod				
IP Address		🔘 Host Nam	ne or l	P Address	
					Discover
Specify with Address				Ŀ	Address
Change La <u>n</u> guage:		English	I		•
		E	. <u>x</u> it		Help

Scanners on the network are automatically discovered, and the searched scanners are displayed in [Select Scanner from List].

5 Select the scanner to use \rightarrow click [Select].

🖞 ScanGear Tool			×
Selected Scanner			
Product Name:			
Device Name:			
Location:			
Address:			
Feeder:			
Dept. ID Manager	ment:		Dept. ID Settings
			Test Connection
Select Scanner from	List:		
Product Name	Address	Device Name	Location Fee 🔺
			New York (
•			•
			Select
Address Discovery	Mathod		
 IP Address 	metriod	Host Name	e or IP Address
		0	
			<u>D</u> iscover
Specify with Address	\$		Address
Change La <u>n</u> guage:		English	•
		E	<u>x</u> it Help

h Click [Exit].

ScanGear Tool is closed.

Remote scanning is now enabled.

Scanning an Original

The following example describes the procedure for placing an original on the platen glass of the machine, and using remote scanning from your computer to paste the data into a Microsoft Office Word 2007 document.

- Confirm that remote scanning is online.
- Place the original on the platen glass.



3

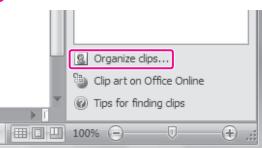
Start Microsoft Office Word 2007.

Click the [Insert] tab \rightarrow [Clip Art].

C H 9 •	(Y 🔹) 🕈	=			
Home	Insert	Page	Layout	Form	ulas
PivotTable Table	Picture	Clip Art	ihapes	SmartArt	6
Tables		Illustr	ations		

The [Clip Art] pane is displayed.

5 Click [Organize clips].



Microsoft Clip Organizer is started.

Select [File] \rightarrow [Add Clips to Organizer] \rightarrow [From Scanner or Camera].

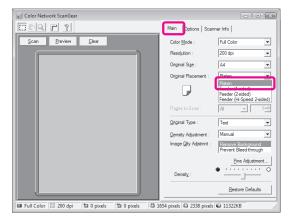
The [Insert Picture from Scanner or Camera] dialog box is displayed.

From the [Device] drop-down list, select Color Network ScanGear \rightarrow click [Custom Insert].

Insert Picture from Scanner or Camera	? x
Device Color Network ScanGear Ver.X.XX	•
Resolution:	
Insert Custom Insert	Cancel

Color Network ScanGear screen is displayed.

Click the [Main] tab \rightarrow select [Platen] for <Original Placement>.



Specify the scanning conditions, such as color mode and resolution.

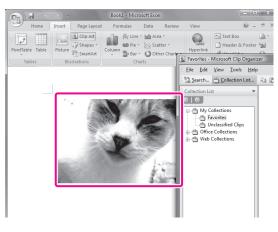
Click [Preview] to view a preview.

Click [Scan].

Scanning starts. When scanning is complete, the Color Network ScanGear screen closes and the scanned image is transferred to [Color Network ScanGear Vx.xx] in [My Collections] in Microsoft Clip Organizer.

Open a document using Microsoft Office Word 2007.

2 Drag the image scanned using Microsoft Clip Organizer, and drop it into the area where you want to add the image.



The image is added to the area where drag-and-drop was performed.

Storing Data in the Advanced Box/Memory Media

This section describes the procedure for storing data in the Advanced Box of another machine on the same network, and memory media (hereinafter referred to as "storage locations").

Preparations for Scanning

To store scanned data in a storage location, you must specify the following settings:

Network

Server Settings

- Making the Advanced Box Accessible on the Network as an SMB Server
- Specifying the SMB Server Settings
- **Client Settings**
 - [Store Location Display Settings] <Network>: [On]

[Network Place Settings] [Name]: images <Protocol>: [SMB] [Location]: \\192.168.1.23\share [Protocol for External Reference] <SMB>: [On]

Memory Media

[Store Location Display Settings] <Memory Media>: [On] [Use MEAP Driver for External USB Device]: [Off] [Use Scan/Print Function] <Use Scan Function>: [On] <Use Print Function>: [On]

Setting Up an Advanced Box on the Network

To use the network from the machine, you must specify the settings for the server machine and client machine respectively. On the server machine, set the Open to Public settings and SMB server settings. On the client machine, set the Store Location Display settings, Network Place settings, and Protocol for External Reference settings.

Setting the Server Machine

To use another imageRUNNER ADVANCE series machine as a server, you must specify Advanced Box settings on the other machine.

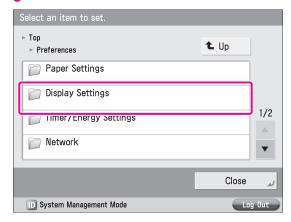
For more information on setting the Advanced Box to open externally as an SMB server, and for SMB server settings, see the user manuals for the imageRUNNER ADVANCE series machines that are to be opened externally.

Setting the Client Machine

Press (*) (Settings/Registration).
 Press [Preferences].

Select an item to set.		
⊳ Top	t Up	
Preferences		
Function Settings		1/2
Set Destination		•
Log In	Close	لد
🔟 System Management Mode	Log) Out

Press [Display Settings].



4 Press [Store Location Display Settings].

Selec	t an item to set.		
	ferences Display Settings	t Up]
	Default Screen after Startup/Restoratio ⊳ Main Menu	n	
	Default Screen (Status Monitor/Cancel)		
	Display Fax Function ▶ Ωn		1/4
	Store Location Display Settings		•
		Close	لد
D	System Management Mode	L	g Out
_			

5 Set <Network> to 'On' \rightarrow press [OK].

Select an item to set					
Store Location Display Settings> Effective after the main power is turned OFF and ON.					
Network	On	Off			
		J			
Memory Media	On	Off			
When Memory Media is On, you can restrict usage from Use Scan/Print Function.					
× Cancel		ر ٥٢			
D System Management Mode		Log Out			

Press [Close].

Next, specify the Network Place and Protocol for External Reference settings.

Press [Function Settings].

Select an item to set.	
⊳ Top	t. Up
Preferences	
Adjustment/Maintenance	
Function Settings	1/2
	•
Log In	رد Close
D System Management Mode	Log Out

Press [Store/Access Files].

Select an item to set.	
▶ Top ▶ Function Settings	t Up
Preceive/Forward	
Core/Access Files	2/2
Encrypted Secure Print	
	V
	رہ Close
D System Management Mode	Log Out

9 Press [Network Settings].

Select an item to set.

 Function Settings Store/Access Files 	🛍 Up
Common Settings	
Detwork Settings	
	1/1
	رر Close
D System Management Mode	Log Out

Press [Network Place Settings].

Select an item to set.		
 ► Store/Access Files ► Network Settings 	t Up	
Network Place Settings		
Protocol for external Reference		
		1/1
	Close	لد
🔟 System Management Mode	Log	g Out

Press [Register].

Name		
		1/1
Register Details	Dalata	
Register Details	Delete ▶	
		Close
D System Management Mode		Log Out

1 Specify the following settings ightarrow press [OK].

In this example, the following settings are specified: [Name]: images <Protocol>: [SMB] [Location]: \\192.168.1.23\share

<Network Place Settings: Register>

Name	images	
	Protocol: SMB	
Location	\\192.168.1.23\ share	
	Ex. \\server01\share https://webdav-server1/users	
× Cancel	ОК	L.
D System Mana	gement Mode	Out

3 Press [Close].

The Network Place Settings are now set. Next, specify the Protocol for External Reference settings.

4 Press [Protocol for External Reference].

Select an item to set.	
 ▶ Store/Access Files ▶ Network Settings 	🛍 Up
 Network Place Settings 	
 Protocol for External Reference 	
	1/1
·	
	ر Close
🕞 System Management Mode	Log Out

15 Set $\langle SMB \rangle$ to 'On' \rightarrow press [OK].

D System Management Mode		Log	g Out
× Cancel		ОК	لد
= SMB On = WebDAV On	Off Off		
<protocol external="" for="" reference=""></protocol>			

16 Press [Close].

Turn OFF the main power of the machine, and then turn ON the main power again.

[Store Location Display Settings] is only effective after you restart the machine.

Using Memory Media

To use memory media, specify Store Location Display Settings and the USB settings.

Set <Memory Media> to 'On' in [Store Location Display Settings].

To display memory media, set <Memory Media> to 'On' in step 5 of "Setting Up an Advanced Box on the Network," on p. 51. Next, specify the USB settings.

2 Press [Preferences].

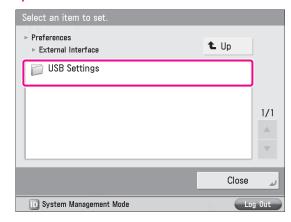
Select an item to set.	
⊳ Top	t Up
Preferences	
Adjustment/Maintenance	
C Function Settings	1/2
Set Destination	•
Log In	رے Close
D System Management Mode	Log Out

Press [External Interface].

3

Select an item to set.	
⊳ Top ⊳ Preferences	t Up
📁 External Interface	
Accessibility	
	2/2
	رے Close
🔟 System Management Mode	Log Out

Press [USB Settings].



5 Press [Use MEAP Driver for External USB Device].

Effective after the main power is turned OFF and ON.	
▷ External Interface ▷ USB Settings]
= Use as USB Device ▶ On	
 Use MEAP Driver for USB Input Device Off 	
 Use MEAP Driver for External USB Device ▷ Off 	1/1
	•
Close	لد
D System Management Mode	og Out

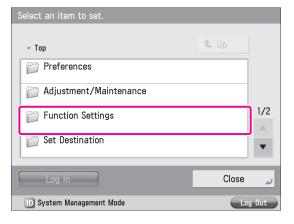
$\mathbf{6} \quad \mathsf{Press}\left[\mathsf{Off}\right] \to [\mathsf{OK}].$

<pre>Continue from the main sector of the se</pre>	
On	Off
× Cancel	ок и
D System Management Mode	Log Out

Press [Close].

The USB setting is set. Next, follow the steps below to enable the scan/print functions.

Press [Function Settings].



9 Press [Store/Access Files].

Select an item to set.	
▶ Top ▶ Function Settings	t Up
Receive/Forward	
Core/Access Files	
C Secure Print	2/2
Web Access	
	رہ Close
D System Management Mode	Log Out

Press [Memory Media Settings].

Select an item to set.	
 Function Settings ▶ Store/Access Files 	t Up
Common Settings	
Detwork Settings	
📁 Memory Media Settings	1/1
	•
	ر Close
D System Management Mode	Log Out

Press [Use Scan/Print Function].

Select an item to set.		
► Store/Access Files ► Memory Media Settings	t Up	
 Use Scan/Print Function 		
		1/1
		•
	Close	لد
D System Management Mode	L	g Out

- 2 Set <Use Scan Function> and <Use Print Function> to 'On' \rightarrow press [OK].
- Soloct on item to sat

 <Use Scan/Print Function>

 Effective after the main power is turned OFF and ON.

 Use Scan Function

 On
 Off

 Use Print Function

 On
 Off

 × Cancel
 OK

 System Management Mode
 Log Out

13 Press [Close].

4 Turn OFF the main power of the machine, and then turn ON the main power again.

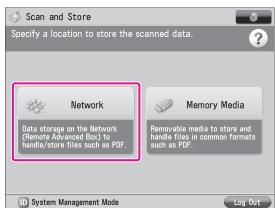
The [Use MEAP Driver for External USB Device], <Use Scan Function>, and <Use Print Function> settings become effective only after turning the machine's main power OFF, and then ON.

Scanning an Original

You can store data scanned with the machine in a storage location. This section describes the procedure for storing data in the Advanced Box of another imageRUNNER ADVANCE series machine on the network.

Place your original on the machine.				
Press [Scan and Store].				
👦 Main Menu			\$	
Select a function.		Show A	11	
	~			
Сору	Fax	Scan and Send		
Fax/I-Fax Inbox	Secure Print	Tutorial	1/2	
	r S			
Scanner	Scan and Store	Access Stored Files		
D System Management Mode Log Out				

3 Press [Network].



Select the desired storage location.

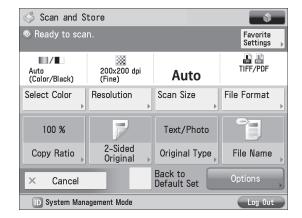
🏈 Scan and Store	\$
Specify a location to store the scanned	data.
🗞 Network	
Type Name	4
🐳 images	
	1/1
	•
LUp	Check Storage Info
D System Management Mode	I ng. Qut

If an authentication screen is displayed, enter the user name and password to log in.

5 Press [Scan].

I Scan	and Store	9				ŵ.
Specify a	location t	o store the	scanned o	data.		
🥎 images	:/				Selected:0	
🗸 Туре	Name		Size	Date/Tir	ne	47
	001.TIF		140 KB	08/01	12:21	1
JPEG	002. JPG		33.77 KB	08/01	12:21	/1
PDF	003. pdf		3.15MB	08/10	12:21	
						~
LUp		Clear Selection			der erations 🕨	
Edit File	Þ				Scan	•
D Syst	em Managem	ient Mode			Log	Out

6 Change the settings as necessary.



Press 🛈 (Start).

If the <Scan Size> screen is displayed, specify the scan size \rightarrow press [OK].

Press [Start Storing].

Ï	Scan and Store	9	\$
Sp	<scan and="" store<br="">Press the [Start Auto</scan>	>] key to scan the nex Auto	
Γ	Full Color	100% 🔒	Change Settings
	Pages 1	Store to	
1			
Ed	Cancel		Start Storing
(D System Managem	ent Mode	Log Out

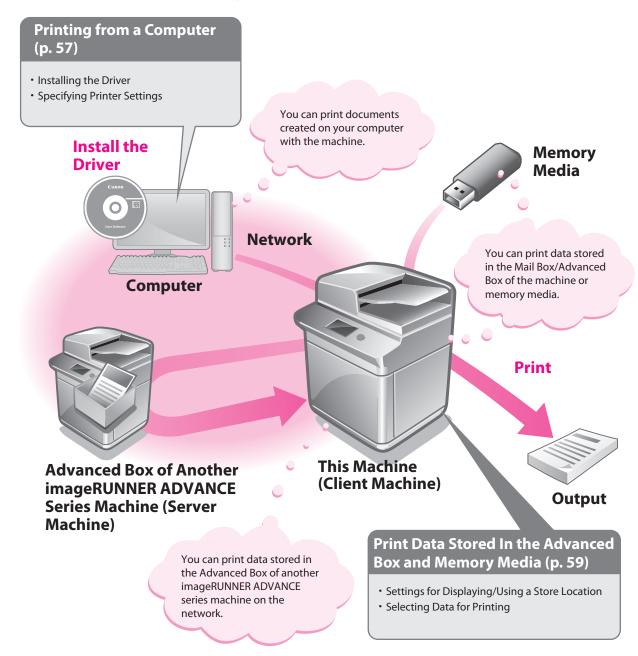
The scanned original is stored in the Advanced Box of another imageRUNNER ADVANCE series machine on the network.



Printing an Original

You can print data stored in the memory media or the Advanced Box of another imageRUNNER ADVANCE series machine on the network, and data created using a computer.

This section describes the procedure for printing files stored in the Advanced Box of another imageRUNNER ADVANCE series machine on the network, as an example.



Printing from a Computer

To perform printing, it is necessary to install the printer driver in a computer.

NOTE

- Printing methods may differ depending on the applications you are using. For details, see the instruction manuals provided with the application software.
- The screens may differ, depending on the operating system, and the type and version of the printer driver you are using.

Preparations for Printing

A printer driver is software required for printing from application software. It is necessary to install a printer driver in a computer to use the Print function.

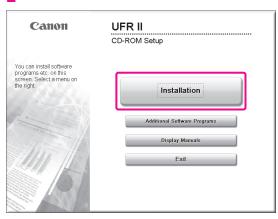
Installing the Printer Driver

This example describes the procedure for installing the printer driver for Windows 7.

Insert the CD-ROM (the CD-ROM that contains the printer driver) into your computer.

In this example, the UFR II printer driver for Windows is used.

On the CD-ROM Menu screen, click [Installation].

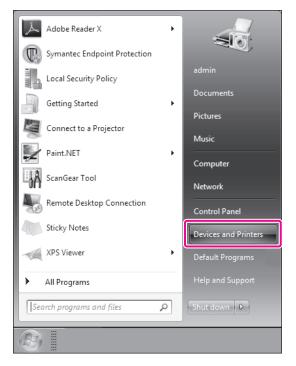


To browse the Printer Driver Installation Guide, click [Display Manuals] before you click [Installation].

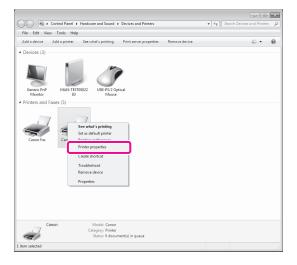
5 Follow the instructions on the screen to complete the installation.

The printer driver is now installed. Next, set the printer environment.

 $\begin{array}{ll} \mbox{4} & \mbox{Click} \textcircled{O} \mbox{(Start)} \rightarrow \mbox{[Devices and Printers] in Windows.} \end{array}$



5 Right-click the icon of the printer \rightarrow select [Printer properties].



Starting to Use the Various Functions of the Machine

6 Click the [Device Settings] tab \rightarrow [Get Device Status].

General	Sharing	Ports	Advanced	Color Management Securit	Device Settings	rofie	
Device S	ettings: M	lanual		C C			
				Paper Source Options:		Cogsette Feeding Unit	
			Qutput Options:		None		
					Dopy Tray		
	_			Hard Disk Installed			
				Secure Printing Function of Device			
				Spooling at Host		Auto	
				Department ID Management	ŝ		Settings
				Set User Information			Settings(<u>W</u>).
					D	etals(0) For	n to <u>T</u> rey Assignment
						Get Device Status	About

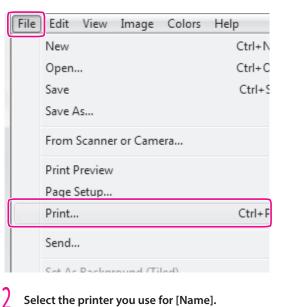
/ Click [OK].

The printer environment settings are now specified.

Printing from a Computer

Print documents created on your computer with the machine. The following example describes the procedure for printing a document, created using Microsoft Office Word 2007:

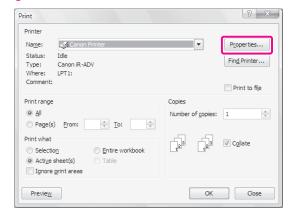
Open the Word document you want to print \rightarrow click [File] \rightarrow [Print].



Select the printer you use for [Name].

Print		? X
Printer Name: Status: Type: Canon R-ADV Where: LPT1: Comment:		Properties Find Printer
Print range	Copies Number of <u>c</u> opies:	Print to file
Print what Selection Entire workbook Active sheet(s) Table Ignore grint areas		☑ Collate
Preview	ОК	Close

3 Click [Properties].



4 Specify the page settings, finishing modes, etc. ightarrowclick [OK].

	iper Source Quality	
Pro <u>fi</u> le:	* Default Settings	✓ Add(1) Edit(2)
Output Method:	Edit and Preview	✓ Lock(4)
	QSjective:	General Publications Options Paragrap (2AD) High Definition Tract High Definition Tract
		Advanced Settings
Vew Settings	Color Mode:	Color Slack and White Color Auto Color/RAWI
		Pato (Color) davin

5 Set the range to print and the number of copies \rightarrow click [OK].

Print		? X
Printer Name: Canon Printer Status: Idle Type: Canon R-ADV Where: LPT1:	T	Properties Find Printer
Comment:		Print to file
Print range	Copies	
	Number of <u>c</u> opies:	1
Print what Selection Entre workbook Active sheet(s) Table Ignore grint areas		☑ C <u>o</u> llate
Preview	ОК	Close

The document is printed.

Print Data Stored In the Advanced Box and Memory Media

This section describes the procedure for printing files that are stored in the Advanced Box of another imageRUNNER ADVANCE series machine on the network.

Preparations for Printing

To print stored files, you must specify the following settings:

Network

.

Server Settings

- Making the Advanced Box Accessible on the Network as an SMB Server
- Specifying the SMB Server Settings

Client Settings

[Store Location Display Settings] <Network>: [On] [Network Place Settings] [Name]: images <Protocol>: [SMB] [Location]: \\192.168.1.23\share [Protocol for External Reference] <SMB>: [On]

Memory Media

[Store Location Display Settings] <Memory Media>: [On] [Use MEAP Driver for External USB Device]: [Off] [Use Scan/Print Function] <Use Scan Function>: [On] <Use Print Function>: [On]

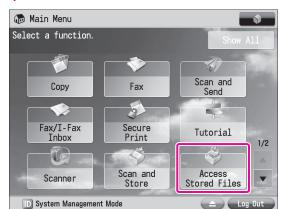
NOTE

For more information on the settings required when preparing for printing, see "Preparations for Scanning," on p. 50.

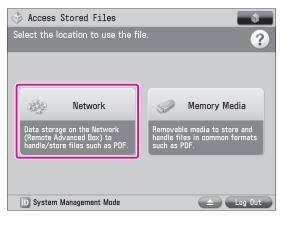
Printing Stored Data

You can print files stored in the Advanced Box of another imageRUNNER ADVANCE series machine on the network.

Press [Access Stored Files].



Press [Network].



Select the desired storage location.

🌍 Ac	cess Stored Files		\$			
Select the location to use the file.						
🗞 Ne	🔆 Network					
Type	Name		47			
發	Office_01					
歌	Office_02					
			1/1			
LUp		Check Storage Info. ,				
D S	ystem Management Mode	🛆 Log	Out			

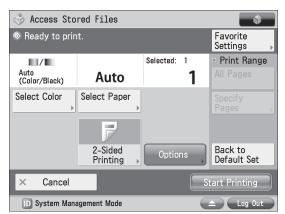
If an authentication screen is displayed, enter the user name and password to log in.

4 Select a file \rightarrow press [Print].

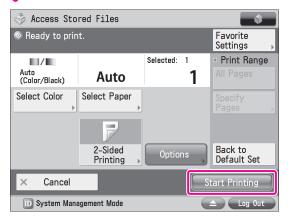
🗳 Access Store	d Files				\$
Select a file and specify the purpose.					
Office_01:/work_	1/			Selected: 1	
🗸 Type Name		Size	Date/Tir	ne	47
📓 A_001.p	df	44.66 KB	03/03	01:41	
🕕 🔚 B_001. J	PG	10.62 KB	03/03	01:42	/1
👪 C_001.T	IF	10.41 KB	03/03	01:43	
					T
LUp	Clear Selection			der erations 🕨	
Edit File				Print	Þ
D System Manage	ment Mode			📤 🗌 Log	Out

If the Select Paper screen is displayed, select the paper source.

5 Specify the settings on the Print Settings screen, as necessary.



6 Press [Start Printing].



The selected file is printed.

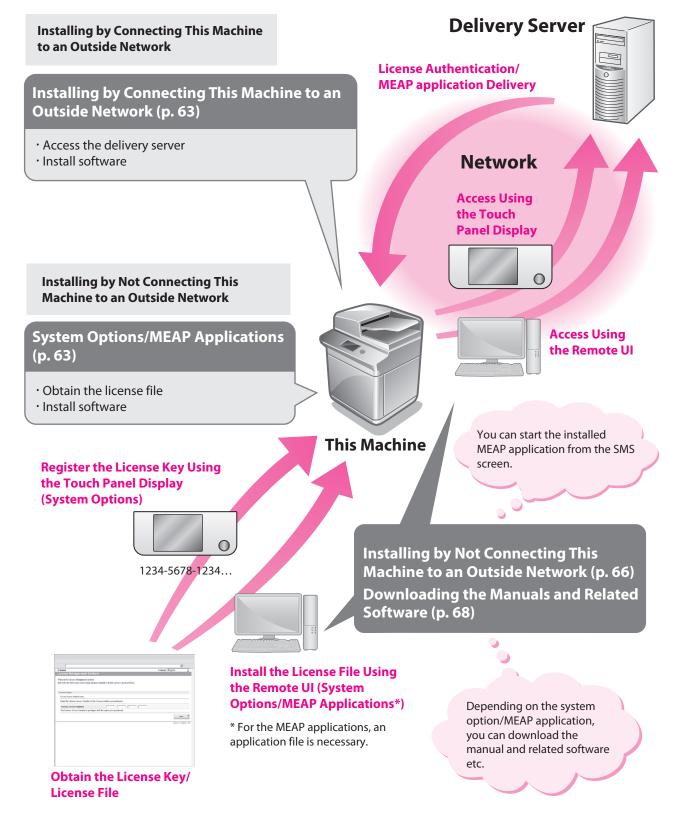
Using the System Options/MEAP Applications



Insta	Illing the System Options/MEAP Applications
	System Options/MEAP Applications63Installing by Connecting This Machine to an Outside Network63Installing by Not Connecting This Machine to an Outside Network66Starting the MEAP Applications68Downloading the Manuals and Related Software68
	a vin a De sister (Un dete Coftware)
Man	aging Register/Update Software69
Man	Managing by Using the Touch Panel Display. 70 Managing by Using the Remote UI 71
	Managing by Using the Touch Panel Display

Installing the System Options/ MEAP Applications

Using the Register/Update Software function, you can install the System Options/MEAP Applications to the machine. You can use this function from both the touch panel display and the computer (Remote UI).



System Options/MEAP Applications

You can enhance the functions of the machine by installing various system options and MEAP applications.

System Options

The following are the system options you can install on this machine.

- PCL Printer Kit
- PS Printer Kit
- Direct Print Kit (for PDF)
- Direct Print Kit (for XPS)
- Direct Print Kit (for PDF/XPS)
- Barcode Printing Kit
- Remote Fax Kit
- Universal Send Advanced Feature Set
- Universal Send Security Feature Set
- Universal Send Digital User Signature Kit
- Encrypted Printing Software
- Secure Watermark
- Document Scan Lock Kit
- Web Access Software
- ACCESS MANAGEMENT SYSTEM KIT
- Remote Operator's Software Kit

MEAP applications

To enhance the functions of the machine without using the above system options, install the MEAP applications.

Ø NOTE

- License registration may be required, depending on the System Options/MEAP Applications that you are using.
- If you want to perform MEAP applications management, such as the ones shown below, use SMS (Service Management Service). (See e-Manual > MEAP.)
 - Checking the MEAP applications installed on this machine
 - Checking the memory used by MEAP applications
 - Adding a license to an installed MEAP application

Installing the System Options/MEAP Applications

The procedures to install the system options or MEAP applications on the machine differ, depending on whether the machine is connected or not to an outside network. Select the procedure that matches your conditions using the references below.

See "Installing by Connecting This Machine to an Outside Network," on p. 63. See "Installing by Not Connecting This Machine to an Outside Network," on p. 66.

NOTE

- For instructions on connecting to an external network, see "Connecting to the Network," on p. 13.
- Multiple users cannot use the Register/Update Software function at the same time.
- If another user is logged in to SMS (Service Management Service), you cannot use the Register/Update Software function from the Remote UI.
- If you perform one of the following operations, you cannot use "Register/Update Software" from the Remote UI for a certain period of time:
 - If you close the Web browser without pressing [Portal] or [Log Out], when the Remote Login Service for SMS is set.
 - If you close the Web browser without pressing [Portal], when the Remote Login Service for SMS is not set.
 - If you close the Web browser without pressing [Log Out from SMS], [To Remote UI], or [Log Out] for SMS.

Installing by Connecting This Machine to an Outside Network

If the machine is connected to an external network, you can install system options/MEAP applications via a delivery server.

Install using one of the following procedures.

Using the touch panel display to install

See "Using the Touch Panel Display to Install (Delivery)," on p. 64.

Using the Remote UI to install

See "Using the Remote UI to Install (Delivery)," on p. 65.

.



- To check that the transmission with the delivery server is properly operating, if necessary, perform a transmission test before installation. (See "Using the Touch Panel Display," on p. 70, and "Using the Remote UI," on p. 72.)
- Prepare the License Access Number certificate that was included in the package.

When installing a MEAP application, it is necessary to start the MEAP application before using it. (See "Starting the MEAP Applications," on p. 68.)

Using the Touch Panel Display to Install (Delivery)

You can install system options/MEAP applications in the machine using the touch panel display.

NOTE

- The maximum number of MEAP applications that can be installed is 19.
- For the imageRUNNER ADVANCE C2230/C2225/C2220, the maximum amount of memory that applications can use is approximately 1 GB. For the imageRUNNER ADVANCE C2220L, the maximum amount of memory that applications can use is approximately 220 MB.
- There may be other system requirements for installation, depending on the MEAP application. For more information, see the manual provided with each MEAP application.
 - Press (\circledast)(Settings/Registration) \rightarrow [Management Settings] \rightarrow [License/Other] \rightarrow [Register/Update Software].

Press [Install Applications/Options].

			\$
<register td="" up<=""><td>date Software Menu></td><td></td><td></td></register>	date Software Menu>		
	Install Applications/Options	•	
	Software Management Setting	gs	
		End	t
D System M	anagement Mode		Log Out

Press [License Access Number].

<install applications="" options=""></install>	
License Access Number 4 digits at a time.	
Back to Menu	Start 🔔
D System Management Mode	Log Out

4 Enter the license access number four digits at a time.

🍇 License Access Num	ber (4 digits at a	time.) (1/4)			
Ι					
< >	Backspace	Alphanum. 🔻			
q w e r	t y u i	o p -			
a s d f	g h j	k 1 🖵			
Q z x c	v b n m	, . /			
Shift	Space				
× Cancel OK 👦					
D System Management M	D System Management Mode				

Enter four digits of the license access number \rightarrow press [OK]. Repeat this step four times to enter a total of 16 digits for the License Access Number.

Press [Start].

<install applications="" options=""></install>	
License Access Number 4 digits at a time.	1234 5678
4 digits at a time.	
Back to Menu	Start 🔎
D System Management Mode	Log Out

Select the system options and MEAP applications → press [Install].

<install applications="" options:<="" th=""><th>Confirm></th></install>	Confirm>
Product Type: Independent	
Application/Option	Version Memory (KB) Size (KB)
Sample_1	1.0
Available: 1018607 KB	Do Not Start
× Cancel	ارم Install
D System Management Mode	Log Out

[Do Not Start]: Press to only install the MEAP application and not start the application.

🕛 IMPORTANT

If [Do Not Start] is selected when installing MEAP applications, you must start the application before using the MEAP application. (See "Starting the MEAP Applications," on p. 68.)

NOTE 🖉

You can select multiple system options/MEAP applications, however, you cannot select different versions of a product at the same time.

If the agreement screen is displayed, read the agreement. If you abide with the agreement, press [Accept].

Check the Installation Result screen.

<install applications="" op<="" td=""><td>tions: Exit></td><td></td></install>	tions: Exit>	
Application/Option	Installation Result	Start Status
Sample_1	Succeeded	Start
Manual: http://canon.	com/fau/downloads	
		OK 🤳
D System Management M	ode	Log Out

When the installation of the system options is completed, the message <Enable Aft. Rest.> appears on the Installation Result screen. Restart the machine to activate the function.

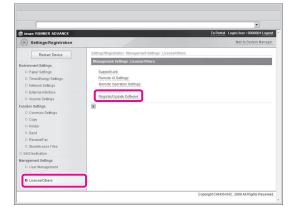
NOTE

Depending on the installed system options/MEAP applications, you can download the manuals for system options/MEAP applications from your computer by accessing the URL for the manual download site displayed on the Installation Result screen. (See "Downloading the Manuals and Related Software," on p. 68.)

Using the Remote UI to Install (Delivery)

You can install system options/MEAP applications in the machine using the Remote UI.

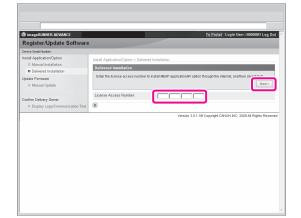
From the portal page of the Remote UI, click [Settings/Registration] \rightarrow [License/Other] \rightarrow [Register/Update Software].



Click [Delivered Installation].

				-
imageRUNNER ADVANCE			To Portal L	ogin User: 0000001 Log Ou
Register/Update Software				
evice Serial Number:				
stall Application/Option	Install Application/Option > Mar	rual Installation		
Delivered Installation	Manual Installation			
	J			Next >
I Manual Update				
	License File Path:			Browse
onfirm Delivery Server	Application File Path:			Browse
Display Logs/Communication Test	I			

Enter the license access number \rightarrow click [Next].

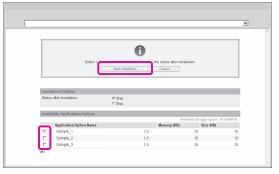


Once the license access number is confirmed after contacting the delivery server, information for the system options/MEAP applications you can install are displayed.

NOTE

If an incorrect license access number is entered, an error page appears.

Select the system options and MEAP applications → click [Start Installation].



Operations after installation: Start: Starts the installed MEAP application. Stop: Stops the installed MEAP application.

MPORTANT

If [Stop] is selected when installing MEAP applications, you must start the application before using the MEAP application. (See "Starting the MEAP Applications," on p. 68.)

If the agreement screen is displayed, read the agreement. If you abide with the agreement, click [Accept].

Check the Installation Result screen.

The following MEAP applications/IR options are installed.		
 Sample_1 Ver. 1.0 : Succeeded : S Sample_2 Ver. 1.0 : Succeeded : S Sample_3 Ver. 1.0 : Succeeded : S 	tart	
Download Manual : http://canon.c	om/fau/downloads	
	To Delivered Installation	

When the installation of the system options is completed, the message <Restart the device.> appears. Restart the machine to activate the function.

To return to the Delivered Installation screen, click [To Delivered Installation].



Depending on the installed system options/MEAP applications, you can download the manuals for system options/MEAP applications from your computer by accessing the URL for the manual download site displayed on the Installation Result screen. (See "Downloading the Manuals and Related Software," on p. 68.)

Installing by Not Connecting This Machine to an Outside Network

This section describes the procedure for installing system options/MEAP applications without connecting the machine to an external network.

If using the machine without connecting to an external network, you must first obtain the license key or license file.

License key:

Obtain a license key if you want to install a system option using the touch panel display.

License File:

Obtain a license file if you want to install a system option/MEAP application using the Remote UI.

🖉 NOTE

- Prepare the License Access Number certificate that was included in the package.
- If your MEAP application does not come with a License Access Number, your license file will be provided by your MEAP Application provider. The license key and license file described in this section are not required. For more information, see the manual provided with each MEAP application.

Check the management number you need to obtain the license key or the license file.

To obtain the license key or the license file, the following management number is required.

- License Access Number: Check the license access number certificate.
- Device Serial Number: Check and note the serial number which is displayed at the bottom left of the screen when you press [Counter Check] on the machine.

Access http://www.canon.com/lms/license/.

Follow the instructions on the screen and obtain the license key/license file.

After obtaining the license key or license file, install the system option or MEAP application using one of the following methods:

See "Installing a System Option Using the Touch Panel Display," on p. 66.

See "Installing the System Options Using the Remote UI (Manual)," on p. 66.

See "Installing the MEAP Applications Using the Remote UI (Manual)," on p. 67.

NOTE

- It is recommended that you use the Remote UI to install multiple system options.
- When installing a MEAP application, it is necessary to start the MEAP application before using it. (See "Starting the MEAP Applications," on p. 68.)

Installing a System Option Using the Touch Panel Display

You can register a license key and install a system option in the machine using the touch panel display.

- Press (R)(Settings/Registration) \rightarrow [Management Settings] \rightarrow [License/Other] \rightarrow [Register License].
- 2 Enter the license key using ① ③ (numeric keys).

Select an item to set <register license=""></register>	
Enter the license key with the numeric keys [Start].	and press
1234 - 1234 - 1234 - 1234 - 1234	- 1234
Backspace	
Start	
	ок и
D System Management Mode	Log Out

Details of each item are shown below.

Press to move the position of the cursor.

[Backspace]: Press when you enter an incorrect number. The last number entered is deleted, enabling you to enter the correct number.

If the message <The value of the license key is incorrect. Check the license key.> appears, press [OK] \rightarrow enter the correct license key.

If the message <The feature required for installation is not present.> is displayed, you cannot register the license key. Press [OK] \rightarrow cancel the registration.

Press [Start] \rightarrow [OK].

The registered function becomes available after you restart the machine.

Installing the System Options Using the Remote UI (Manual)

You can install system options in the machine using the Remote UI.

From the portal page of the Remote UI, click [Settings/Registration] \rightarrow [License/Other] \rightarrow [Register/Update Software].

		×
🗊 inage RUNNER ADVANCE		fo Portal Login User : 0000001 Logo
Settings/Registration		Mail to System Manage
Restart Device	Settings/Registration : Management Settings : License/Others	
	Management Settings : License/Others	
Environment Settings		
Paper Settings	Support Link Remote UI Settings	
Timer/Energy Settings	Remote Operation Settings	
Network Settings	Remote Operation Security.	
External Interface	RegistedUpdate Software	
Volume Settings		
Function Settings		
Common Settings		
Copy		
D Printer		
Send		
Receive/Fax		
StorelAccess Files		
Set Destination		
Management Settings		
User Management		
License/Others		
a creaseroneis		

Click [Manual Installation].

			* • • • • •	·
) imageRUNNER ADVANCE Register/Update Software			To Portal Lo	gin User : 0000001 Leg Out
evice Serial Number:				
Manual Instaliation pdate Firmware Manual Update	Install Application/Option > Ma Manual Installation	nual Installation		Next>
onfirm Delivery Server	Application File Path:			Browse.

Click [Browse] \rightarrow select the license file to install \rightarrow click [Next].

imageRUNNER ADVANCE			To Portal	Login User: 0000001 Log Out
Register/Update Softw	vare			
levice Serial Number:				
stall Application/Option	Install Application/Option > Mar	ual Installation		
Manual Installation Delivered Installation	Manual Installation			
Ipdate Firmware				Next.>
Manual Update	License File Path:			Browse.
onfirm Delivery Server	Application File Path:			Browse
Display Logs/Communication	Test			

License File: A file with the 'lic' extension.

🥟 NOTE

- The file path for the application file is not used in the above procedure.
- You can also specify the file path by entering it directly.
- 4 Check the contents that will be installed on the confirmation screen \rightarrow click [Install].

Installing the MEAP Applications Using the Remote UI (Manual)

You can install MEAP applications in the machine using the Remote UI.

NOTE

- The maximum number of MEAP applications that can be installed is 19.
- For the imageRUNNER ADVANCE C2230/C2225/C2220, the maximum amount of memory that applications can use is approximately 1 GB. For the imageRUNNER ADVANCE C2220L, the maximum amount of memory that applications can use is approximately 220 MB.
- There may be other system requirements for installation, depending on the MEAP application. For more information, see the manual provided with each MEAP application.

From the portal page of the Remote UI, click [Settings/Registration] \rightarrow [License/Other] \rightarrow [Register/Update Software].

image RUNNER ADVANCE		To Portal Login User : 0000001 Logos
(*) Settings/Registration		Mail to System Manage
Restart Device	Settings/Registration : Management Settings : License/Others	
Environment Settings Paper Settings TimenEnergy Settings Network Settings External Interface Volume Settings	Management Settings L License/Others Support Link, Personce LI Settings, Records Operation, Defining, R	
Function Settings Common Settings Copy Printer Send ReceiveFax StoreMcFax	E	
Set Destination Management Settings User Management		

Click [Manual Installation].



Click [Browse] \rightarrow select the license file and the application file to install \rightarrow click [Next].

imageRUNNER ADVANCE		To Portal	Login User: 0000001 Log O
Register/Update Software			
Device Serial Number:			
Install Application/Option	Install Application/Option > Manual Installation		
Manual Installation	Manual Installation		
Delivered Installation	manuarinstanation		
Update Firmware			Next >
Manual Update	License File Path:		Browse.
Confirm Delivery Server	Appreadon File Path.		Browse
Display Logs/Communication Test	×		

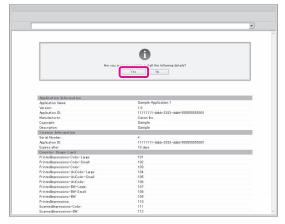
License File: A file with the 'lic' extension. Application File: A file with the 'jar' extension.

IMPORTANT

- · You cannot install only license files.
- When installing a MEAP application, make sure you specify the license file. You cannot install the application without specifying the license file.

NOTE

You can also specify the file path by entering it directly.



Depending on the MEAP application, a software license agreement screen may be displayed. Confirm the information displayed on the screen \rightarrow click [OK].

If you are installing a new MEAP application, the following information is displayed on the screen.

- Application Information
- License Information

The following information is displayed when you overwrite a MEAP application.

- Current Application Information
- Application Information after Overwrite

Installation will start after the message <Installing... Please wait.> appears again. After the installation, click [To Manual Installation] to display the Manual Installation screen.

🕛 IMPORTANT

To use the installed MEAP application, you must start the MEAP application. (See "Starting the MEAP Applications," on p. 68.)

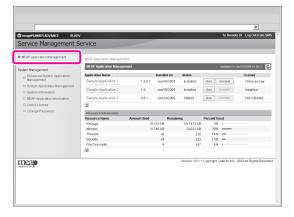
Starting the MEAP Applications

This section describes how to start the installed MEAP application from the SMS screen.

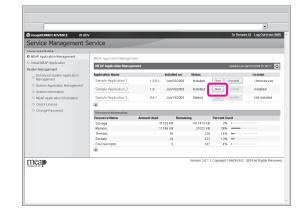
NOTE

For more information on SMS, see e-Manual > MEAP.

From the top page of the SMS, click [MEAP Application Management].



Click [Start] for the application to start.



Downloading the Manuals and Related Software

Depending on the installed system options/ MEAP applications, you can download manuals and related software for system options/MEAP applications from the following URL. http://canon.com/fau/downloads

ittp://carion.com/rau/uowi

NOTE 🖉

- Prepare the License Access Number certificate that was included in the package.
- If you cannot find a manual to download, see the function descriptions in the e-Manual included with this machine.
- If you installed from the Remote UI, you can jump to the above URL from the link displayed on the Installation Result screen. If you do so, the license access number is entered automatically.
 - Start the Web browser on your computer.

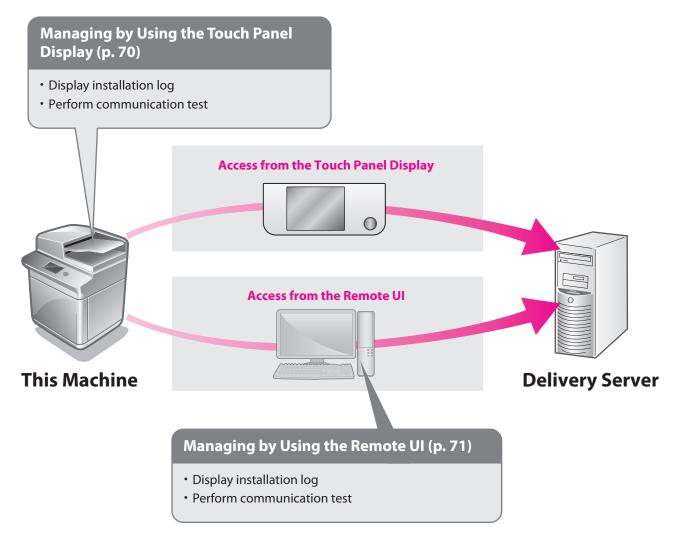
Enter the URL in [Address].

3 After entering the license access number, follow the instructions on the screen to download the manuals and related software.

If software is downloaded, refer to the manual of that software to install.

Managing Register/Update Software

Using the Register/Update Software function, you can check the installation log for system options/MEAP applications and perform communication tests with the delivery server. You can use this function from both the touch panel display and the computer (Remote UI).



Managing by Using the Touch Panel Display

You can display the installation logs and test communication using the touch panel display.

NOTE

Multiple users cannot use the Register/Update Software function at the same time.

Displaying the Installation/ Update Log Using the Touch Panel Display

You can check the installation logs of the system options/ MEAP applications and the update log of the firmware.

Press (⊛)(Settings/Registration)→ [Management Settings] → [License/Other] → [Register/Update Software].

Press [Software Management Settings].

<register menu="" software="" update=""></register>	
Install Applications/Options	þ
Software Management Settin	gs
	End
D System Management Mode	Log Out
L	

Press [Select Log Display].

<software managem<="" th=""><th>ent Settings></th><th></th></software>	ent Settings>	
	Select Log Display	
	Test Communication	
 Back to Menu 		
D System Manageme	nt Mode	Log Out

Press [Display Update Logs].

<select display="" log=""></select>	
Display Update Logs	
Display System Logs	
 Back 	
D System Management Mode	Log Out

The installation logs of the system options and MEAP applications are displayed.

<display confirm="" logs:="" update=""></display>	
[2009/11/26 10:30:00] sample log [OK] [2009/11/26 10:40:00] sample log [OK] [2009/11/26 10:50:00] sample log [OK] [2009/11/26 11:00:00] sample log [OK]	
4	•
C	رد K
D System Management Mode	Log Out

Using the Touch Panel Display

You can check whether the machine can properly communicate with the delivery server.

- Press (⊗) (Settings/Registration)→ [Management Settings] → [License/Other] → [Register/Update Software].
- Press [Software Management Settings].

<register menu="" software="" update=""></register>	
Install Applications/Options	
Software Management Settings	
End	ł
🔟 System Management Mode	Log Out

Software Management Settings> Select Log Display Test Communication

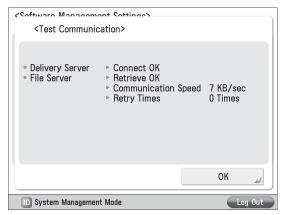
4 Press [Yes].

Back to Menu

🔟 System Management Mode

(Software Management Sottinge)	
<test communication=""></test>	
Do you want to test communication?	
Yes	No
D System Management Mode	Log Out

Contents for the test are downloaded from the delivery server. When the communication test is completed, the communication test result screen is displayed.



NOTE

If 'Failed' is displayed on the communication test result screen, check that the network cable is connected and that the network settings are correct. If the problem is not resolved, contact your local authorized Canon dealer.

Managing by Using the Remote UI

You can display the installation logs and test communication using the Remote UI.

Ø NOTE

- Multiple users cannot use the Register/Update Software function at the same time.
- If another user is logged in to SMS (Service Management Service), you cannot use the Register/Update Software function from the Remote UI.
- If you perform one of the following operations, you cannot use "Register/Update Software" from the Remote UI for a certain period of time:
 - If you close the Web browser without pressing [Portal] or [Log Out], when the Remote Login Service for SMS is set.
 - If you close the Web browser without pressing [Portal], when the Remote Login Service for SMS is not set.
 - If you close the Web browser without pressing [Log Out from SMS], [To Remote UI], or [Log Out] for SMS.

Displaying the Installation/ Update Log Using the Remote UI

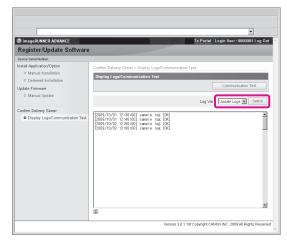
You can check the installation logs of the system options/ MEAP applications and the update log of the firmware.

From the portal page of the Remote UI, click [Settings/Registration] \rightarrow [License/Other] \rightarrow [Register/Update Software].

	To Portal Login User : 0000001 Logout
	Mail to System Manager
Settings/Registration : Management Settings : License/Others	
Management Settings : License/Others	
Support Link. Remote UI Settings Remote Operation Settings	
Register/Update Software	
	Management Settings : I komst Others Bysport Lek Persons (J. 89700): Henrick Deartern Defines. Persons Deartern Defines.

2 Click [Display Logs/Communication Test].

imageRUNNER ADVANCE			To Portal Logir	User:0000001 Log Out
Register/Update Softw	rare			
evice Serial Number:				
istall Application/Option	Install Application/Option > Mar	rual Installation		
Manual Installation	Manual Installation			
Delivered Installation	manual installation			
pdate Firmware				Next >
Manual Update	License File Path:			Browse
	Application File Path:			Browse.



The installation logs of the system options and MEAP applications are displayed.

Using the Remote UI

You can check whether the machine can properly communicate with the delivery server.

From the portal page of the Remote UI, click [Settings/Registration] \rightarrow [License/Other] \rightarrow [Register/Update Software].

image RUNNER ADVANCE	To Portal Login	User : 0000001 Logout
Settings/Registration		Mail to System Manager
Restart Device	Settings/Registration : Management Bettings : License/Others	
Environment Settings	Management Settings : License/Others	
Paper Settings	Support Link	
TimerEnergy Settings	Remote UI Settings	
 Network Settings 	Remote Operation Settings	
External Interface	10 ⁻¹⁰ 0.00	
Volume Settings	Register/Update Software	
unction Settings	A A A A A A A A A A A A A A A A A A A	
Common Settings		
Copy		
D Printer		
Send		
Receive/Fax		
StorelAccess Files		
Set Destination		
fanagement Settings		
User Management		
License/Others		

 $\begin{array}{l} \label{eq:click} \mbox{[Display Logs/Communication Test]} \rightarrow \\ \mbox{[Communication Test]}. \end{array} \end{array}$

imageRUNNER ADVANCE	To Por	tal Login User: 0000001 Log Out
Register/Update Softwar	9	
evice Serial Number:		
istall Application/Option	Confirm Delivery Server > Display Logs/Communication Test	
Manual Installation	Display Logs/Communication Test	
Delivered Installation		Communication Test
pdate Firmware		Communication rest
Manual Update		View: Update Logs 💌 Switch
- C D-C D	Log	view. Opdate Logs
Display Logs/Communication Test	2000/10/11 12:00:00 serve i od 00 2000/10/11 22:00:00 serve i od 00 2000/10/12 13:00:00 serve i od 00 2000/10/02 13:00:00 serve i od 00	

When the confirmation dialog is displayed, click [Yes]. Contents for the test are downloaded from the delivery server. When the communication test is completed, the communication test result screen is displayed.

Communication test has been completed.	
- Connect to Delivery Server: OK - Retrieve Data: OK - Communication Speed: 5514.0186bps	
Back	

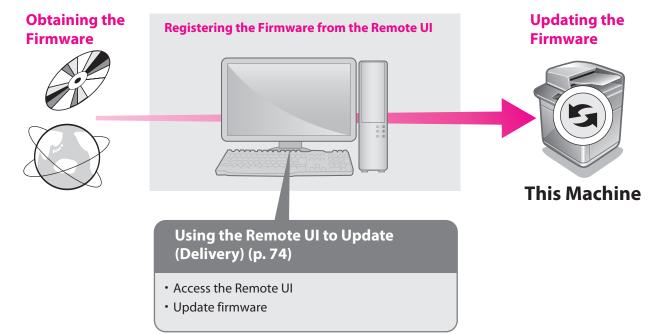
NOTE

If 'Failed' is displayed on the communication test result screen, check that the network cable is connected and that the network settings are correct. If the problem is not resolved, contact your local authorized Canon dealer.

П

Updating the Firmware

You can update the firmware of the machine to the most recent version using the "Register/Update Software."



Using the Remote UI to Update (Delivery)

You can update the firmware of the machine from the Remote UI.

NOTE

- To perform this procedure, you need the firmware data that is distributed separately.
- Multiple users cannot use the Register/Update Software function at the same time.
- If another user is logged in to SMS (Service Management Service), you cannot use the Register/Update Software function from the Remote UI.
- If you perform one of the following operations, you cannot use "Register/Update Software" from the Remote UI for a certain period of time:
 - If you close the Web browser without pressing [Portal] or [Log Out], when the Remote Login Service for SMS is set.
 - If you close the Web browser without pressing [Portal], when the Remote Login Service for SMS is not set.
 - If you close the Web browser without pressing [Log Out from SMS], [To Remote UI], or [Log Out] for SMS.
 - From the portal page of the Remote UI, click [Settings/Registration] \rightarrow [License/Other] \rightarrow [Register/Update Software].

		<u> </u>
inage RUNNER ADVANCE		To Portal Login User : 0000001 Logo
Settings/Registration		Mail to System Manage
Restart Device	Settings/Registration : Management Settings : License/Others	
Environment Settings Paper Settings TimenEnergy Settings Network Settings Edemail Interface	Management Settings : License Others Support Link Remote U.Settings Remote Operation Settings	
Volume Settings Function Settings Common Settings	Registerf.Jodde Software	
Copy Printer Send		
Receive/Fax Store/Access Files Set Destination		
Management Settings		
License/Others		

Click [Manual Update].

imageRUNNER ADVANCE			To Portal	Login User: 0000001 Log Ou
Register/Update Software	e			
Device Serial Number:				
Install Application/Option Manual Installation Delivered Installation	Install Application/Option > Mar Manual Installation	rual Installation		Next×
Manual Update	License File Path: Application File Path:			Browse
Confirm Delivery Server Display Logs/Communication Test				Erowse

Click [Browse] \rightarrow select the firmware to use for the update \rightarrow click [Next].



4 Confirm the information displayed on the update confirmation page → click [Yes].

		•
	Are you sure you more than the following details?	
Firmware Information Firmware Information :	Firmware Update	
	Firmware Update	

The machine now has the latest firmware applied. When the message <The firmware is updated. Restart the device.> appears, restart the machine.



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