Software RIP



Network Connection Guide

MIMAKI ENGINEERING CO., LTD.

https://mimaki.com/



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About this guide

This manual explains the settings for a PC to which RasterLink6Plus has been installed and the procedures for installing printer drivers to a client PC.

Notations Used in this Manual

- The buttons and items displayed in screens are enclosed in square brackets [], such as [Finish] or [Full Color].
- Replace the printer name in this manual with the name of the product you are using.
- "RasterLink PC" is used for the PC to which RasterLink6Plus is installed.
- "RIP-PC" is used in this manual as the host name of RasterLink PC. Read the procedures for replacing the host name to that of the RasterLink PC being used.

Symbols Used in this Manual

Description									
(Important!)	Important	The "Important" symbol represents information you must be familiar with when using RasterLink6Plus.							
	Tip	The "Tip" symbol represents useful information to know.							
(P)	Reference Information	Indicates a reference page with related information. Click on the lettering to display the corresponding page.							

How to obtain this manual and related manuals

The latest version of this manual can be downloaded from our official site.

Other manuals for RasterLink6Plus are available as electronic data in PDF format at:

- Manual CD included with RasterLink6Plus
- Mimaki official site (https://mimaki.com/download/software.html)

Chapter 1 About RasterLink6Plus



This chapter This section provides an overview of RasterLink6Plus.

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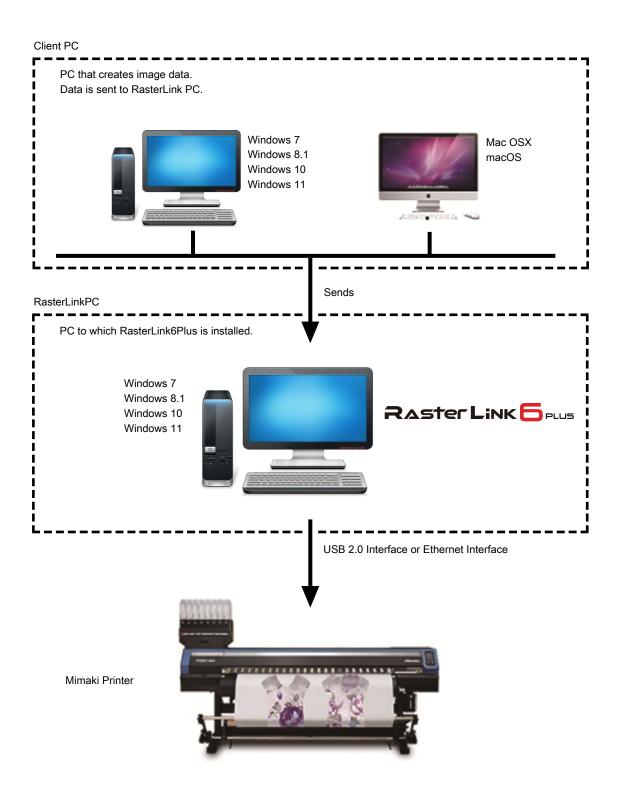
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1.1 Introduction

Thank you for purchasing this Mimaki product.

RasterLink6Plus is application software used for reading various types of image data and sending it as print data to an inkjet printer manufactured by Mimaki Engineering.

System Configuration



1.2 System Requirements

The PC used as the client must be running an OS as described below.

However, connection might not be possible depending on the OS of the PC to which RasterLink is installed (referred to as the "RasterLink PC" hereinafter), or the client PC might limit the functions that can be connected. Refer to the following table for details.

OS for Windows Client PCs

OS	Microsoft [®] Windows 7 [®] Home Premium Service Pack1 or later (32-bit/64-bit version)
	Microsoft [®] Windows 7 [®] Professional Service Pack1 or later (32-bit/64-bit version)
	Microsoft [®] Windows 7 [®] Ultimate Service Pack1 or later (32-bit/64-bit version)
	Microsoft [®] Windows 7 [®] Enterprise Service Pack1 or later (32-bit/64-bit version)
	Microsoft [®] Windows 8.1 [®] (32-bit/64-bit version)
	Microsoft [®] Windows 8.1 [®] Pro (32-bit/64-bit version)
	Microsoft [®] Windows 8.1 [®] Enterprise (32-bit/64-bit version)
	Microsoft [®] Windows 10 [®] Home (32-bit/64-bit version)
	Microsoft [®] Windows 10 [®] Pro (32-bit/64-bit version)
	Microsoft [®] Windows 10 [®] Enterprise (32-bit/64-bit version)
	Microsoft [®] Windows 11 [®] Home
	Microsoft [®] Windows 11 [®] Pro

The printing methods of the RasterLink PC and OS, and client PC and OS are as follows.

OS of Raste	erLink PC	Printing Method	OS of Client PC					
			Windows 7		Windows 8.1 / Windows 10		Windows 11	
			32-bit	64-bit	32bit	64bit	-	
Windows 7	32-bit/64- bit	Hot folder	OK	ОК	OK	ОК	-	
32-bit		Printer driver	ОК	N/A	OK	N/A	-	
	64-bit	Printer driver	N/A	OK	N/A	OK	-	
Windows 8.1 / Windows 10	32-bit/64- bit	Hot folder	ОК	ОК	OK	ОК	ОК	
	32-bit	Printer driver	ОК	N/A	OK	N/A	N/A	
	64-bit	Printer driver	N/A	ОК	N/A	OK	OK	
Windows 11	-	Hot folder	-	-	OK	OK	OK	
	-	Printer driver	-	-	N/A	N/A	OK	

N/A: Not available

OS for Macintosh Client PCs

Mac OS X 10.3.9 to 10.11, and macOS 10.12 to 14 (Only compatible with SMB connection (Apple Talk is not available))

The printing methods of the RasterLink PC and OS, and client PC and OS are as follows.

OS of RasterLink	Printing Method	OS of Client PC								
PC			Mac OS X macOS							
		10.3	10.4	10.5 10.6	10.7 to 10.11	10.12 to 10.15	11	12	13	14
Windows 7 Home	Hot folder	N/A	ОК	ОК	ОК	ОК	-	-	-	-
Premium	Printer driver	N/A	N/A	ОК	ОК	ОК	-	-	-	-
Windows 7	Hot folder	N/A	ОК	ОК	ОК	ОК	-	-	-	-
Professional / Ultimate / Enterprise	Printer driver	N/A	ОК	ОК	ОК	ОК	-	-	-	-
Windows 8.1	Hot folder	ОК	ОК	ОК	ОК	ОК	OK	OK	-	-
	Printer driver	N/A	N/A	N/A	ОК	ОК	OK	N/A	-	-
Windows 10	Hot folder	N/A	N/A	ОК	ОК	ОК	OK	OK	OK	OK
	Printer driver	N/A	N/A	N/A	ОК	ОК	OK	OK	OK	N/A
Windows 11	Hot folder	-	-	-	N/A	ОК	OK	OK	OK	OK
(21H2)	Printer driver	-	-	-	N/A	N/A	N/A	OK	OK	N/A
Windows 11	Hot folder	-	-	-	N/A	ОК	OK	ОК	OK	ОК
(22H2 or later)	Printer driver	-	-	-	N/A	N/A	N/A	N/A	N/A	N/A

N/A: Not available

1.3 Client PC Printing Methods

(Important!)

 Be sure to set the user account password using the RasterLink PC. If you do not set a password, you cannot connect from the client PC.

Printing Using a Hot Folder

RasterLink6Plus creates a folder for receiving image data called a "hot folder" on the PC to which it is installed. Drag and drop image data from the client PC to this hot folder to transfer the data to RasterLink6Plus.



Printing by Installing a Printer Driver

If printing by directly connecting with Adobe Illustrator, Adobe Photoshop, or similar application, use the printer driver created by RasterLink6Plus.

Specify the printer driver created by RasterLink6Plus in the same manner as a regular printer driver.

		×
Search Devices and Printers + 47 Search Devices and Printers	ters	Q
Add a device Add a printer	- 1	0
> Devices (3)		
 Printers and Faxes (3) Fax Fax NW00-LX on Rip-pc Microsoft XPS Document Writer 		
6 items		

∠ You can use either of the following methods to create a hot folder and printer driver.

- Create a hot folder and printer driver when registering the printer by use of the [Printer Management] function. (Refer to the separate RasterLink6Plus installation guide.)
 - Use the [Favorite] function to create a hot folder and printer driver. ("Creating a Hot Folder and Printer Driver after Printer Registration" (P. 27)

(mportant!) When printing does not work even after following the procedures.

• The printing method using a hot folder or printer driver is based on an OS function, and the failure to print can be caused by a problem with the Windows or Macintosh OS or a change in the specifications. If you cannot print even after following the procedure, use a USB memory drive or other storage media to move the data.

Print by using a USB memory drive or other storage media.

The image data can be imported to RasterLink6Plus by moving it from the client PC to the RasterLinkPC by using a USB memory drive or other storage media.

Chapter 2 RasterLink PC Settings



This chapter

This section describes the settings required to connect RasterLink6Plus to the network and so that it operates normally.

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2.1 Overview of Settings

About the RasterLink PC

RasterLink PC indicates the PC that installs RasterLink6Plus and the PC to which the software is installed.

Flow of Settings

The general flow of RasterLink PC settings is as follows.

1 Specify settings before installing RasterLink6Plus.

Thanging the Host Name"(P. 13)

"Workgroup Settings"(P. 16)

The security Policy Settings"(P. 19)

2. Install RasterLink6Plus.

RasterLink6Plus installation printer registration (Refer to the separate "RasterLink6Plus Installation Guide".)

3 Specify settings after installing RasterLink6Plus.

"Shared and Search Settings"(P. 22)

Change the common settings of the RasterLink PC in order to connect the client PC with the RasterLink PC folders and printers.

2.2 Changing the Host Name

Specify the host name (computer name) in order to identify the RasterLink PC on the network.

If there are multiple RasterLink PCs on the same network, you must change the names so that the host name is not duplicated.

An example where "RIP-PC" is set as the host name is used for this explanation.

In [Control Panel], click or double-click [System].

					- 8	×
00	Control Panel + All Contro	ol Panel It	ems 🕨	 ✓ 4→ St 	earch Control Panel	8
Adjus	t your computer's settings				View by: Large icons 🔻	
12]	Sensors	J	Mouse	1	Center	
	Notification Area Icons		Parental Controls		Performance Information and Tools	
Z	Personalization	٩	Phone and Modem	۲	Power Options	
ā.	Programs and Features	R.	Recovery		Region and Language	
-	RemoteApp and Desktop Connections	0	Sound	Ŷ	Speech Recognition	
•	Sync Center	R.	System		Taskbar and Start Menu	
	Troubleshooting	88	User Accounts	3	Windows CardSpace	
龃	Windows Defender	1	Windows Firewall	2	Windows Update	

2 Click [Change settings].



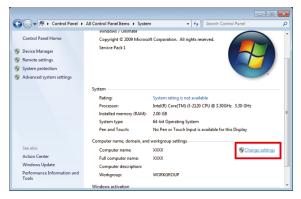
For Windows 10

In the left pane, click [About], then click [System info] or [Rename this PC] in the right pane.

• For Windows 11

Click [Domain or workgroup] in the right pane.

· If the user accounts control screen is displayed, click [Continue].



3 Click the [Computer Name] tab, and then click [Change].

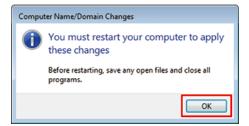
S	ystem Properties	X
	Computer Name	re Advanced System Protection Remote
	Windows uses on the network	the following information to identify your computer c.
	Computer description:	
		For example: "Kitchen Computer" or "Many's Computer".
	Full computer name:	XXXX
	Workgroup:	WORKGROUP
	To use a wizard to join a Network ID.	domain or workgroup, click <u>N</u> etwork ID
	To rename this computer workgroup, click Change	
L		
		OK Cancel Apply

4 Change the [Computer Name], and then click [OK].

Computer Name/Domain Changes
You can change the name and the membership of this computer. Changes might affect access to network resources. <u>More information</u>
Computer name: RIP-PC
Full computer name: RIP-PC
<u>M</u> ore
Member of
O Domain:
Orkgroup:
WORKGROUP
OK Cancel

5 When the confirmation screen is displayed, click [OK].

• Do not restart the computer yet.



6 In the [System Properties] screen, click [Close].

System Properties			×
Computer Name Hardwa	re Advanced	System Protection	Remote
Windows uses on the network		ormation to identify y	our computer
Computer description:			
	For example: " Computer".	Kitchen Computer" o	r "Mary's
Full computer name:	RIP-PC		
Workgroup:	WORKGROUI	b	
To use a wizard to join a Network ID.	domain or work <u>o</u>	group, click	etwork ID
To rename this computer workgroup, click Change		omain or	Change
🛕 Changes will take e	effect after you re	estart this computer.	
-	Close	Cancel	Apply

- 7 When the restart confirmation screen is displayed, click [Restart Now].
 - The PC is restarted.

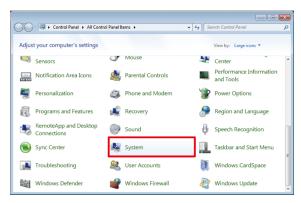


2.3 Workgroup Settings

Set the RasterLink PC so that it can join the workgroup named "WORKGROUP".

If joining a domain network, consult with network administrators regarding the network being used.

In the [Control Panel], double-click [System].



2 Click [Change settings].



• For Windows 10

In the left pane, click [About], then click [System info] or [Rename this PC] in the right pane.

For Windows 11

Click [Domain or workgroup] in the right pane.

Control Panel	All Control Panel Items + System	m 👻 🍫 Search Control Po	anel
	windows / Uitimate		
Control Panel Home	Copyright © 2009 Microso	oft Corporation. All rights reserved.	
Device Manager	Service Pack 1		
Remote settings			
System protection			
Advanced system settings			
	System		
	Rating:	System rating is not available	
	Processor:	Intel(R) Core(TM) i3-2120 CPU @ 3.30GHz 3.	30 GHz
	Installed memory (RAM):	2.00 GB	
	System type:	64-bit Operating System	
	Pen and Touch:	No Pen or Touch Input is available for this Di	splay
	Computer name, domain, and	workgroup settings	
See also	Computer name:	XXXX	Change settings
Action Center	Full computer name:	x000x	-
Windows Update	Computer description:		
Performance Information and Tools	Workgroup:	WORKGROUP	

3 Click the [Computer Name] tab, and then click [Change].

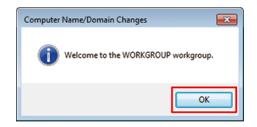
System P	roperties						×
Comput	er Name	lardware	Advanced	System Protein	ction	Remote	
		ws uses the network.	e following inf	ormation to ide	ntify y	our compu	ter
Сотр	iter <u>d</u> escrip	otion:					
			or example: "I omputer".	Kitchen Compu	ter" o	"Mary's	
Full co	mputer nar	me: X	XXX				
Workg	roup:	W	ORKGROUP	, ,			
To use Netwo		to join a doi	main or workg	roup, click	<u>N</u> e	twork ID.	
	ame this c roup, click		change its do	omain or	(<u>C</u> hange	
			ОК	Car	ncel		pply

4 Change to [WORKGROUP], and then click [OK].

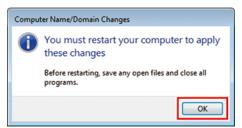
(Computer Name/Domain Changes
	You can change the name and the membership of this computer. Changes might affect access to network resources. <u>More information</u>
	Computer name: RIP-PC
	Full computer name: RIP-PC
	<u>M</u> ore
	Member of
	© Domain:
	Workgroup: WORKGROUP
	OK Cancel

- (montant!) Enter the workgroup name using single-byte alphanumeric characters.
 - Input alphabet characters using capital letters.
 - It is not necessary to change the [Computer Name].

5 Click [OK].



- **6** When the confirmation screen is displayed, click [OK].
 - Do not restart the computer yet.



7 In the [System Properties] screen, click [Close].

System Properties	×
Computer Name Hardwa	re Advanced System Protection Remote
Windows uses on the network	the following information to identify your computer c.
Computer description:	
	For example: "Kitchen Computer" or "Mary's Computer".
Full computer name:	RIP-PC
Workgroup:	WORKGROUP
To use a wizard to join a Network ID.	domain or workgroup, click <u>Network ID</u>
To rename this computer workgroup, click Change	
🛕 Changes will take e	ffect after you restart this computer.
	Close Cancel Apply

8 Click [Restart Now].

• The PC is restarted.

Microsoft Windows
You must restart your computer to apply these changes
Before restarting, save any open files and close all programs.
Restart Now Restart Later

2.4 Local Security Policy Settings

In Windows 7

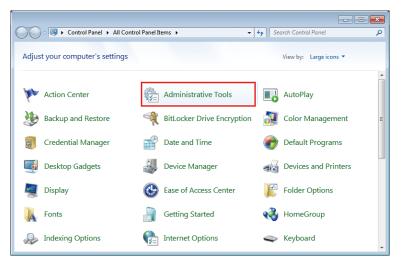
It is necessary to change the local security policy before installing if installing RasterLink6Plus on Windows 7 and using SMB connection to RasterLinkPC with Macintosh as the client PC.

If the RasterLink PC is joining a domain network, it might not be necessary to change these settings.

Check with the network administrator for details.

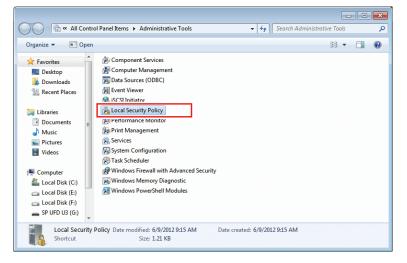
(montant!) Windows 7 Home Premium does not have a local security policy function.

In the [Control Panel], double-click [Administrative Tools].

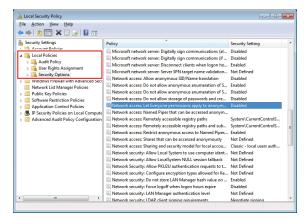


2 In [Administrative Tools], double-click [Local Security Policy].

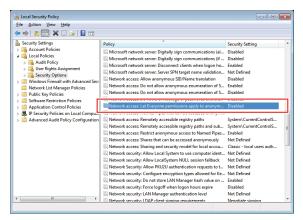
· If the user accounts control screen is displayed, click [Continue].



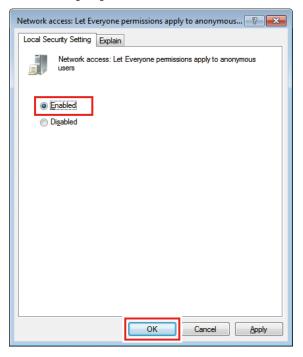
3 In [Local Security Policy], select [Local Policy] - [Security Options].



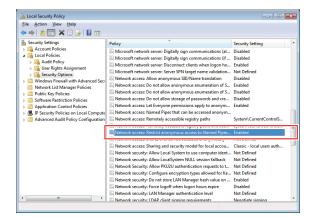
1 Double-click [Network access: Let Everyone permissions apply to anonymous users].



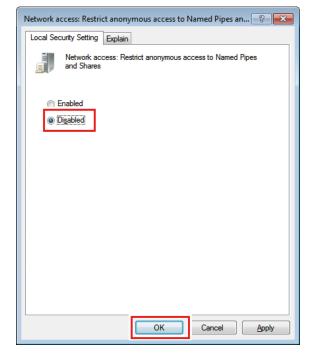
5 In the [Network access: Let Everyone permissions apply to anonymous users] dialog box, select [Enabled], and then click [OK].



Double-click [Network access: Restrict anonymous access to Named Pipes and Shares].

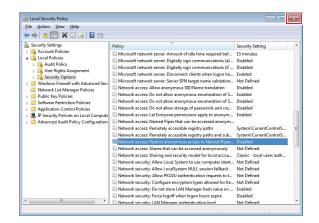


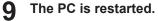
7 In the [Network access: Restrict anonymous access to Named Pipes and Shares] dialog box, select [Disabled], and then click [OK].



8 Click [X].

6





2.5 Shared and Search Settings

Specify settings so that you can access the RasterLink PC from the client PC connected to the network.

This section describes how to specify settings so that the RasterLink PC joins the workgroup named "WORKGROUP", and you can share and search on a private network.

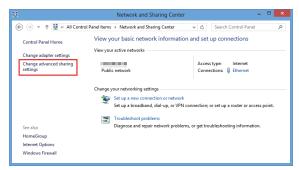
If joining a domain network, consult with network administrators regarding the network being used.

For Windows 8.1, 10, and 11

In the [Control Panel], click [Network and Sharing Center].

9	All Control Panel Items	- • ×
🛞 🍥 👻 🕆 📴 🕨 Control Panel	 All Control Panel Items 	✓ ♂ Search Control Panel
Adjust your computer's setting	ļS	View by: Small icons 🔻
🏲 Action Center	Add features to Windows 8	c Administrative Tools
autoPlay	🏘 BitLocker Drive Encryption	📮 Color Management
Credential Manager	👚 Date and Time	Default Programs
🚔 Device Manager	Devices and Printers	🜉 Display
Ease of Access Center	🏀 Family Safety	File History
📕 Flash Player	Folder Options	🙀 Fonts
🝓 HomeGroup	🔏 Indexing Options	😥 Internet Options
🕮 Keyboard	🖙 Language	🖾 Location Settings
	Network and Sharing Center	Real Constitution Area Icons
Performance Information and Tools	Personalization	Phone and Modem
Power Options	Programs and Features	P Recovery
🔗 Region	🐻 RemoteApp and Desktop Connections	🛋 Sound
Speech Recognition	Storage Spaces	Sync Center
🕎 System	🛃 Taskbar	Troubleshooting
& User Accounts	🐌 Windows 7 File Recovery	httl Windows Defender
🔗 Windows Firewall	🐼 Windows Update	

2 Click [Change advanced sharing settings].



3 Select either [Private] or [Guest or Public] according to the network configuration.

Advanced sharing settings	
() ▼ ↑ 💰 « Network and Sharing Ce → Advanced sharing settings ∨ C Search Control Panel	م ا
Change sharing options for different network profiles Windows creates a separate network profile for each network you use. You can choose specific options for each profile	_
Private (Network discovery	·)
When network discovery is on, this computer can see other network computers and devices and is visible to other network computers. (● Turn on network discovery) (● Turn on automatic setup of network connected devices. (> Turn of finetwork discovery)	
File and printer sharing	
When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.	
Turn on file and printer sharing Turn off file and printer sharing	
HomeGroup connections	
Typically. Windows manages the connections to other homegroup computers. But if you have the same user accounts and passwords on all of your computers, you can have HomeGroup use your account instead.	
 Allow Windows to manage homegroup connections (recommended) Use user accounts and passwords to connect to other computers 	
Guest or Public (current profile)	0
All Networks	9
Save changes Cancel	



Set the following items.

- (1) Select [Turn on network discovery].
 - If [Private], select the check box next to [Turn on automatic setup of network connected devices].
- (2) Select [Turn on file and printer sharing].
- (3) If [Private], select [Connect to other computer using user account and password]. (Only for Windows 8.1)

rê 🕹	Advanced sharing settings - 🗖 💌
€ ∋ -	👻 🕆 🔣 « Network and Sharing Ce > Advanced sharing settings v 🖒 Search Control Panel P
	Change sharing options for different network profiles
	Windows creates a separate network profile for each network you use. You can choose specific options for each profile.
	Private
	Network discovery
	When network discovery is on, this computer can see other network computers and devices and is visible to other network computers.
	Turn on network discovery
	Turn on automatic setup of network connected devices. Turn off network discovery
	File and printer sharing
	When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.
	Turn on file and printer sharing
	C Form on the one printer writing
	HomeGroup connections
	Typically. Windows manages the connections to other homegroup computers. But if you have the same user accounts and passwords on all of your computers, you can have HomeGroup use your account instead.
	Allow Mindows to manage homograph connections (recommended).
	Use user accounts and passwords to connect to other computers
	Guest or Public (current profile)
	All Networks
	Ŭ

K For Windows 11 (22H2 or later)

- (1) Turn on [Network discovery].
 - If set to [Private], select the [Set up network connected devices automatically] check box.
- (2) Turn on [File and printer sharing].



Perform the following procedures.

- (1) Open [All Networks].
- (2) Select [Turn off password protected sharing]. (Only if this option is shown.)
- (3) Select [Turn on sharing so anyone with network access can read and write files in the Public folders]. (Only if this option is shown.)
- (4) Click [Save changes].

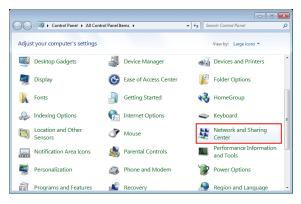
**	Advanced sharing settings	×	
\odot	👻 🕆 🔞 « Network and Sharing Ce › Advanced sharing settings 🛛 v 🖒 🛛 Search Control Pane	el p	
	Private) ''	^
	Guest or Public (current profile))	
	All Networks)——	ł
	Public folder sharing	- 1	
	When Public folder sharing is on, people on the network, including homegroup members, can access files in the Public folders.		
	 Turn on sharing so anyone with network access can read and write files in the Public folders Turn off Public folder sharing (people logged on to this computer can still access these folders) 		
	Media streaming		
	When media streaming is on, people and devices on the network can access pictures, music, and videos on this computer. This computer can also find media on the network.		
	Choose media streaming options		
	File sharing connections		
	Windows uses 128-bit encryption to help protect file sharing connections. Some devices don't support 128-bit encryption and must use 40- or 56-bit encryption.		
	Use 128-bit encryption to help protect file sharing connections (recommended) Denable file sharing for devices that use 40- or 56-bit encryption		
	Password protected sharing		
	When password protected sharing is on, only people who have a user account and password on this computer can access shared files, printers attached to this computer, and the Public folders. To give other people access, you must fur ond prassword protected sharing.		
	Turn off password protected sharing		
	Save changes		ř

K For Windows 11 (22H2 or later)

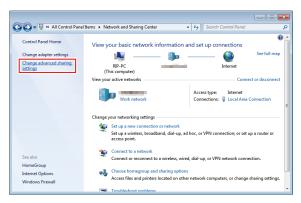
- (1) Open [All Networks].
- (2) Turn on [Public folder sharing].
- (3) Turn off Password protected sharing].

For Windows 7

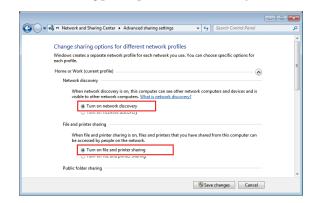
In the [Control Panel], double-click [Network and Sharing Center].



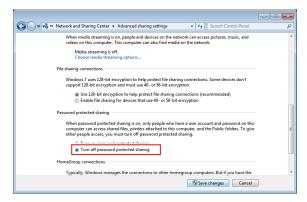
2 Click [Change advanced sharing settings].



- **3** Change the setting to either [Home or Work] or [Public] according to the network configuration. If a network administrator is present, check with him/her for which setting should be used.
- **4** Select [Turn on network discovery] and [Turn on file and printer sharing].



5 Select [Turn off password protected sharing].



Click [Save changes].

6

Control Panel	
Search Control Parties	
When media streaming is on, people and devices on the network can access pictures, music, and videos on this computer. This computer can also find media on the network.	
Media streaming is off. Choose media streaming options	
File sharing connections	
Windows 7 uses 128-bit encryption to help protect file sharing connections. Some devices don't support 128-bit encryption and must use 40- or 56-bit encryption.	
O Use 128-bit encryption to help protect file sharing connections (recommended) Enable file sharing for devices that use 40- or 56-bit encryption	
Password protected sharing	
When password protected sharing is on, only people who have a user account and password on this computer can access shared files, printers attached to this computer, and the Public folders. To give other people access, you must turn of password protected sharing.	
 Turn on password protected sharing Turn off password protected sharing 	
HomeGroup connections	
Typically, Windows manages the connections to other homegroup computers. But if you have the	

2.6 Creating a Hot Folder and Printer Driver after Printer Registration

If you did not create a hot folder and printer driver when you registered the printer or created a favorite, you can create it later by following the steps below.



For printer registration procedures, refer to the separate "RasterLink6Plus Reference Guide".



Start RasterLink6Plus.

• If creating a hot folder and printer driver, start RasterLink6Plus with administrator authority.

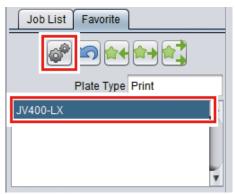


Select the [Favorite] tab.

• From the function icons here, select the [1] (normal printing) icon, and then select the [Favorite] tab on the left.



- **3** Select the favorite for which you want to create a hot folder and printer driver from the list, and then click on the []] icon.
 - The [Hot Folder] dialog box will appear.



Chapter 2 RasterLink PC Settings / 2.6 Creating a Hot Folder and Printer Driver after Printer Registration

4 Click [Create].

Califor Date
Folder Path
Shared Folder Name
Printer Name
Shared Printer Name
Port Name
Create
Ç
Close

5 Click [Close].

• The hot folder and printer driver are created.

Folder	r Path
С	::MijSuite\HotUV400-LX
Share	d Folder Name
۱L	V400-LX
Printer	r Name
١L	V400-LX
Share	d Printer Name
\$.	JV400-LX
Port N	ame
M	IJ_MON01
Cre	Delete
[19:0 create	1:27] - [JV400-LX] : The Hot Folder has been ed.
	Close

Chapter 3 Client PC Settings



This chapter

This section describes the client PC settings for accessing RasterLink6Plus on the network.

Overview of Settings	30
For Windows	31
Workgroup Settings (Same for Windows 7	,
8.1, 10, and 11)	. 31
For Windows 8.1, 10, and 11	. 34
For Windows 7	. 38

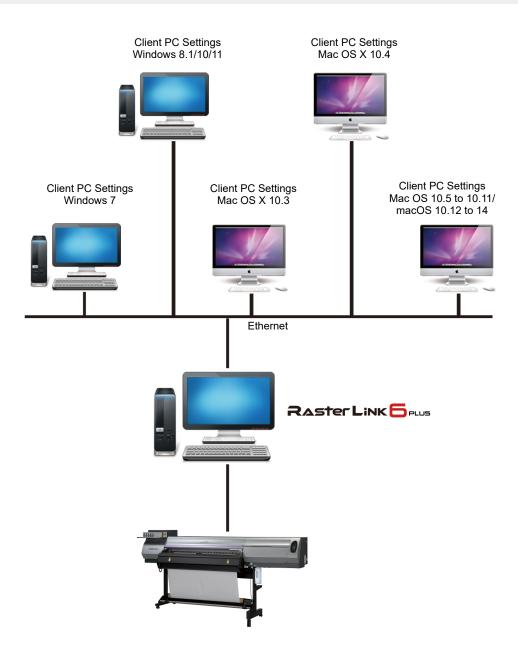
For Macintosh	
For Mac OS X 10.5 to 10.11 and macOS	
10.12 to 14	42
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Checking Host Name and IP Address Setting	S
	64

3.1 Overview of Settings

You can use Windows 7/8.1/10 or 11, or Macintosh on the client PC.



 This section describes printer management of RasterLink6Plus using a registered JV400-LX printer. If another printer has been registered, change the printer name before specifying the settings.

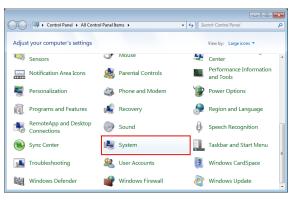


3.2 For Windows

Workgroup Settings (Same for Windows 7, 8.1, 10, and 11)

Specify settings so that the client PC can join the workgroup specified by the RasterLink PC. If joining a domain network, consult with network administrators regarding the network being used. An example with "WORKGROUP" specified as the workgroup name is used for explaining the settings.

In [Control Panel], click or double-click [System].



2 Click [Change settings].

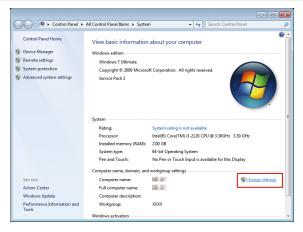
•

Ť

For Windows 10

In the left pane, click [About], then click [System info] or [Rename this PC] in the right pane.

For Windows 11 Click [Domain or workgroup] in the right pane.



3 Select the [Computer Name] tab, and then click [Change].

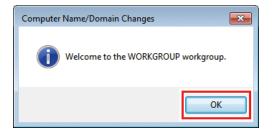
System Properties	×
Computer Name Hardware Advanced System Protection Remo	ote
Windows uses the following information to identify your cor on the network.	mputer
Computer description:	
For example: "Kitchen Computer" or "Man Computer".	/s
Full computer name:	
Workgroup: XXXX	
To use a wizard to join a domain or workgroup, click <u>N</u> etwork Network ID.	ID
To rename this computer or change its domain or workgroup, click Change.	e
OK Cancel	Apply

4 Change to [WORKGROUP], and then click [OK].

(montant) • Input the same name as the workgroup name set by the RasterLink PC.

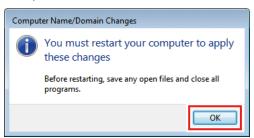
Computer Name/Domain Changes
You can change the name and the membership of this computer. Changes might affect access to network resources. <u>More information</u>
Computer name:
and the second s
Full computer name: RIP-PC
<u>M</u> ore
Member of
© Domain:
Orkgroup:
WORKGROUP
OK Cancel

5 Click [OK].



6 When the confirmation screen is displayed, click [OK].

• Do not restart the computer yet.



7 In the [System Properties] screen, click [Close].

	System Properties	;			X			
	Computer Name	Hardware	Advanced	System Protection	Remote			
	Windows uses the following information to identify your computer on the network.							
	Computer <u>d</u> escri	ption:						
			or example: "I omputer".	Kitchen Computer" o	"Mary's			
	Full computer na	ime:						
	Workgroup:	W	ORKGROUP	0				
	To use a wizard to join a domain or workgroup, click <u>N</u> etwork ID							
	To rename this computer or change its domain or <u>Change</u>							
Changes will take effect after you restart this computer.								
			Close	Cancel	Apply			



Click [Restart Now].

• The PC is restarted.



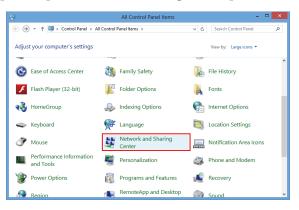
For Windows 8.1, 10, and 11

Shared and Search Settings

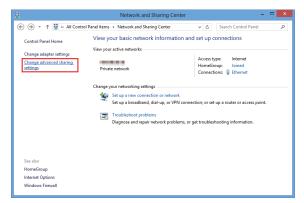
Have the client PC join the workgroup and then specify settings for sharing and searching on a private network.

If joining a domain network, consult with network administrators regarding the network being used.

In the [Control Panel], click [Network and Sharing Center].



2 Click [Change advanced sharing settings].



- **3** Specify either [Private] or [Guest or Public] according to the network configuration. If a network administrator is present, check with him/her for which setting should be used.
- **A** Select [Turn on network discovery].

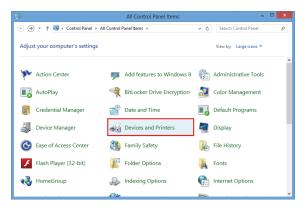
**	Advanced sharing settings		-	
€ ⊙ •	↑ 📢 « Network and Sharing Center → Advanced sharing settings 🗸	Ċ	Search Control Panel	م,
	Change sharing options for different network profiles			
	Windows creates a separate network profile for each network you use. You can cho each profile.	ose sp	ecific options for	
	Private (current profile)			
	Network discovery			
	When network discovery is on, this computer can see other network computers. © Turn on network discovery © Turn on network discovery © Turn off network discovery	outers	and devices and is	
	File and printer sharing			
	When file and printer sharing is on, files and printers that you have shared be accessed by people on the network.	from	this computer can	
	Turn on file and printer sharing Turn off file and printer sharing			
	HomeGroup connections			
	😵 Sav	e char	iges Cancel	

For Windows 11 (22H2 or later)
 Turn on [Network discovery].

Printer Driver Installation

This section describes how to install a printer driver.

In the [Control Panel], double-click [Devices and Printers].



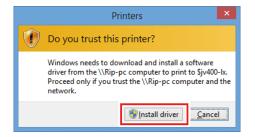
2 Click [Add a printer].

÷	Devices and Printers		-		×
🛞 🍥 👻 🕆 📾 « All Control Panel Items + De	evices and Printers	v C	Search Devices and Prir	nters	ρ
Add a device Add a printer			2	•	0
Devices (3)					
Printers (2)					-
Fax Warrent Witer					
5 items					

3 Select the printer of the RasterLink PC you want to share, and then click [Next].

📀 📾 Add Printer	×
Searching for available printer	rs
Sju400-ik on Rip-pc	Address \\Rip-pc\\$jv400-lx
The printer that I want is	Ştop
	Next Cancel

1 In the [Printers] dialog box, click [Install driver].

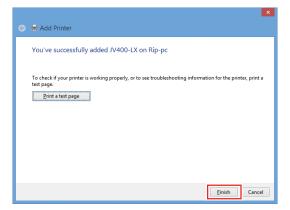


5 Click [Next].

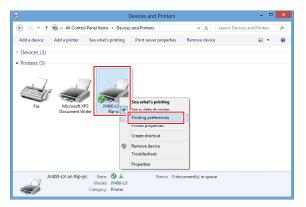
-LX on Rip-pc		
Eroning pe		
with the JV400-LX driver.		
	I with the JV400-LX driver.	I with the JV400-LX driver.

6 Click [Finish].

• The printer has now been added.



7 Right-click the added printer, and then click [Printing Preferences...] in the displayed menu.



8	Click	[Preferences].
---	-------	----------------

h JV400	-LX Pro	perties					\geq
General	Sharing	Ports	Advanced	Color Management	Security	Device Settings	
3	[JV400-L	X]
<u>L</u> ocatio	n: []
<u>C</u> omm	ent:	JV400-L	x]
M <u>o</u> del:		JV400-L)	<				
- Featu Colo	res r: Yes			Paper availa	ble:		
	ole-side e: No	d: No		A4		^	
1.1	d: Unkn mum re		: 720 dpi			>	
			P	r <u>e</u> ferences	Prin	t <u>T</u> est Page	
				ОК	Cancel	Apply	

Click [Advanced].

a	JV400-LX on Rip-pc Printing Preferences	×
Layout Paper/Quality Qrientation: Page Order: Front to Back Page Format Pages per Sheet Draw Borders		
	Adyanced.	

For [TrueType Font], select [Download as Softfont], and then click [OK].

JV400-LX Advanced Options	×
V400-LX Advanced Document Settings Paper/Output Paper Size: <u>Ad</u> Copy Count: <u>Lopy</u> Graphic Com Management ICM Method: <u>ICM Disabled</u> ICM Intent: <u>Disturts</u> Cournent Options Download as Softfont Panes per Sheet Lixonit: <u>Monitorial as Softfont</u>	
OK Cancel	

For Windows 7

Shared and Search Settings

Have the client PC join the workgroup and then specify settings for sharing and searching on a private network.

If joining a domain network, consult with network administrators regarding the network being used.

In the [Control Panel], double-click [Network and Sharing Center].

00	Control Panel All Control	l Panel It	ems 🕨	- 4	Search Control Panel	٩
Adjus	t your computer's settings				View by: Large icons 🔻	
	Desktop Gadgets	ġ.	Device Manager	-	Devices and Printers	^
4	Display	٢	Ease of Access Center	F	Folder Options	
A	Fonts		Getting Started	- e	HomeGroup	
æ	Indexing Options	P	Internet Options	4	Keyboard	E
	Location and Other Sensors	ð	Mouse	n an	Network and Sharing Center	
	Notification Area Icons		Parental Controls	N.	Performance Information and Tools	-
×	Personalization	٩	Phone and Modem	1	Power Options	
	Programs and Features	R	Recovery	<u>s</u>	Region and Language	-

2 Click [Change advanced sharing settings].

🚱 💬 🔻 🤻 All Control Pane	Items Network and Sharing Center	 4 Search Control Panel 	Q
Control Panel Home	View your basic network infor		0
Change adapter settings Change advanced sharing settings	(This computer)	Internet Se	e full map
	View your active networks	Connect or	disconnect
	Work network	Access type: Internet Connections: U Local Area Connec	ection ≡
	Change your networking settings		
	Set up a new connection or n Set up a wireless, broadband, access point.	etwork dial-up, ad hoc, or VPN connection; or set up a ro	outer or
See also	Connect to a network Connect or reconnect to a wire	reless, wired, dial-up, or VPN network connection	
HomeGroup Internet Options Windows Firewall	Choose homegroup and shar Access files and printers locat	ing options ed on other network computers, or change sharin	ig settings.
	Troubleshoot problems		-

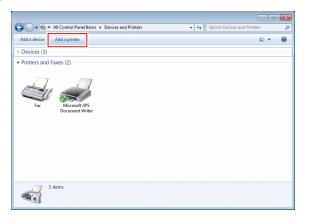
- **3** Change the setting to either [Home or Work] or [Public] according to the network configuration. If a network administrator is present, check with him/her for which setting should be used.
- **A** Select [Turn on network discovery].

	-
💐 « Network and Sharing Center 🕨 Advanced sharing settings 🔹 😽 🛛 Search Control Panel	
Change sharing options for different network profiles	
Windows creates a separate network profile for each network you use. You can choose specific options for each profile.	
Home or Work (current profile)	
Network discovery	
Network discovery	
visible to other network computers. <u>What is network discovery?</u> © Turn on network discovery	
File and printer sharing	
When file and printer sharing is on, files and printers that you have shared from this computer can be accessed by people on the network.	
Turn on file and printer sharing	
Turn off file and printer sharing	
Public folder sharing	
,	
Save changes Cancel	
······	

Printer Driver Installation

This section describes how to install a printer driver.

- In the [Start] menu, select [Devices and Printers].
- 2 Click [Add a printer].



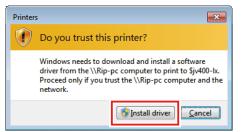
3 Click [Add a network, wireless or Bluetooth printer].

🕞 🖶 Add Printer	
What type of printer do you want to install?	
Add a local printer Use this option only if you don't have a USB printer. (Windows automatically installs USB printers when you plug them in.)	
Add a network, wireless or Bluetooth printer Make sure that your computer is connected to the network, or that your Bluetooth or wireless printer is turned on.	
Next Cancel	

Select the printer of the RasterLink PC you want to share, and then click [Next].

💽 🖶 Add Printer Searching for available printer:	S
Sjv400-lx on Rip-pc	Address \\Rip-pc\\$jv400-bc
	Stop
The printer that I want isn	I't listed

5 In the [Printers] dialog box, click [Install driver].



6 Click [Next].

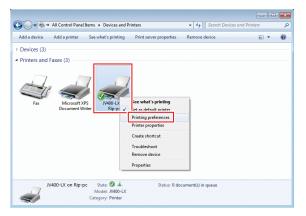
~	
🍚 🖶 Add Printer	
You've success	sfully added JV400-LX on Rip-pc
Printer name:	JV400-LX on Rip-pc
This printer has been	en installed with the JV400-LX driver.
	Next Cancel

7 Click [Finish].

• The printer has now been added.

📻 Add Printer
You've successfully added JV400-LX on Rip-pc
To check if your printer is working properly, or to see troubleshooting information for the printer, print a test page.
Finish Cancel

8 Right-click the added printer, and then click [Printing Preferences] in the displayed menu.



Click [Advanced].

JV400-LX on Rip-pc Pr	inting Preferences	X
Orientation:		
A Portrait	-	
Page O <u>r</u> der:		
Front to Back	-	
Page Format		
Pages per Sheet	1 •	
Draw Borders		
		Ad <u>v</u> anced
		OK Cancel Apply

For [TrueType Font], select [Download as Softfont], and then click [OK].

JV400-LX Advanced Options
W400-LX Advanced Document Settings Paper/Output Paper Size: Ad Copy Count: <u>LCopy</u> Graphic CM Graphic CM Method: <u>[CM Disabled</u> ICM Intent: <u>Pictures</u> ICM Method: <u>[CM Disabled</u> ICM Intent: <u>Pictures</u> CM Intent: <u>Pictur</u>
OK Cancel

3.3 For Macintosh

For Mac OS X 10.5 to 10.11 and macOS 10.12 to 14

An example using Mac OS X 10.7 is shown to describe the settings. The procedures are the same for other OS unless specifically indicated otherwise.

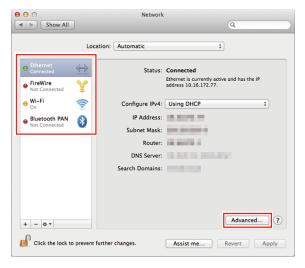
Workgroup Settings

Specify settings so that the client PC can join the workgroup specified by the RasterLink PC. If joining a domain network, consult with network administrators regarding the network being used. An example with "WORKGROUP" specified as the workgroup name is used for explaining the settings. Specify the workgroup name as "WORKGROUP" in the RasterLink PC as well.

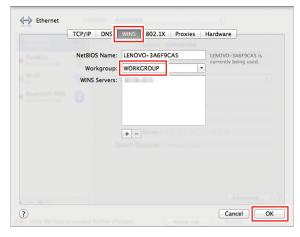
In the [System Preferences] or [System Settings] window, click [Network].



2 Select the connected network, and then click [Advanced...].



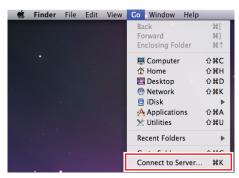
3 Select [WINS], input the same group name as that in the RasterLink PC ("WORKGROUP" in this example) in [Workgroup], and then click [OK].



Hot Folder Settings Using the Finder

Select a file user using the Finder in order to access hot folders of RasterLink6Plus from a Macintosh client PC.

In [Finder], select [Go] - [Connect to Server...].



2 Input the following address for the [Server Address].

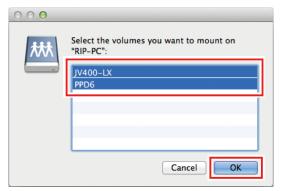
- "Host name of smb://RasterLink6Plus" or
- "IP address of smb://RasterLink6Plus"
 "Checking Host Name and IP Address Settings"(P. 64)

00	Connect to Server	
Server Address		_
smb://RIP-PC		+ 07
Favorite Servers:		-
? Remove	Browse	Connect

3 Input the [Name] and [Password] of a user already registered in the RasterLink PC, and then click [Connect].

***	Enter your name and password for the server "RIP-PC". Connect as: O Guest
	 Registered User
	Name: rip
	Password:
	Remember this password in my keychain
	Cancel

4 Select the hot folder and PPD folder being used, and then click [OK].



• The hot folder and PPD folder are mounted to enable access from the Macintosh client PC.

000	E	3 JV400-LX
000		PPD6
F# A >		<u>+] (</u>
FAVORITES	10.7 Lion	MKIJEN.PPD MKIJXEN.PPD
AirDrop	10.8 Mt.Lion	
Applications	JV400-LX ▲ →	~
Desktop	Macintosh HD	
O Downloads	Network	~
Movies	₩ PPD6 ▲ =	
SI Dictures		
SHARED		
📃 RIP-PC 🔺		

Printer Settings

1 In the [System Preferences] or [System Settings] window, select [Print & Scan].

For OS 10.5 to 10.6: Select [Print & Fax].
For OS 10.9 and after: Select [Print & Scan].



2 Click [+] or [Add Printer, Scanner, or Fax].

0	Print & Fax	
Show All		٩
Click + to add a printer or fax	No Print	er Selected
+ -	Default Printer: Last Printer Use	d 🗘
Default Paper Siz	e in Page Setup: A4	¢
Click the lock to prevent	further changes.	0
•••	< > Printers & Scanners	3
Q Search	Default printer	Last Printer Used 😂
Battery	Default paper size	A4 0
Lock Screen	Printers	
🙁 Users & Groups		
Passwords		
Game Center		
📼 Wallet & Apple Pay		
C Keyboard		
Mouse Trackpad		Add Printer, Scanner, or Fax ?
Printers & Scanners		

3 From the icons at the top of the screen, select [Windows], and then select [rip-pc] from the printers pull-down list.

	IP Windows Advanced		Search	
workgroup	rip-pc	•		
Name	No Selection			
Location:	No Selection			

(montant) • If you cannot find the RasterLink PC using this screen, refer to ⁽²⁾ "Manually Adding a Printer"(P. 49) and add the printer accordingly.

4 Input the [Name] and [Password] of a user already registered in the RasterLink PC, and then click [Connect].

(moutant!) • If connecting using a guest account, select [Guest] for [Connect as].

Enter your user name and password for the print server "rip-pc". Connect as: OGuest Registered User
Name: rip
Password: ••••
Remember this password in my keychain
Cancel

5 Select the printer to use, and select [Other] for [Use].

00		Add Printer		
Fault Fax	IP Windows Advanced	Q	Search	
workgroup	► ► Frip-p		SjV400-LX ⊨ ⊨	
	\$JV400-LX			
Location: Print Using	Choose a Driver or Prin	ter Model		
	Auto Select Generic PostScript Print Generic PCL Printer	er		
	Select Printer Software.			3

6 In the mounted PPD folder, select "MKIJxEN.PPD", and then click [Open].



(mortant!) • Do not use "MKIJEN.PPD" with Macintosh.

• When "MKIJxEN.PPD" cannot be selected, select the driver referring to ⁽²⁾ "When "MKIJxEN.PPD" cannot be selected"(P. 52).

7 Check that [MimakilnkjetPrinter(for OSX)] is displayed, and then click [Add].

00		Add Printer		
🖴 🛲 🔘 🖌		Q		
	dows Advanced		Search	
inclusion.		_	► \$JV400-LX	
and the second se			Þ	
workgroup	⊳ rip-pc		P*	
			Þ	
Name: \$JV400-	-LX			
Location:				
Print Using Mimaki	InkjetPrinter (for OS	X)		\$
				C
				Add

• The added printer is displayed in the list.

●	Print & Scan
Show All	٩
	JV400-LX Depen Print Queue Options & Supplies Location: Kind: KimakilnkjetPrinter (for OSX) Status: Idle this printer on the network Sharing Preferences)
Default printer:	Last Printer Used \$
Default paper size:	A4 \$
Click the lock to prevent further changes.	0

Repeat steps 2 to 7 to add more printers as necessary.

Manually Adding a Printer

If you cannot find the RasterLink PC in the browser list, perform manual installation according to the following procedures.

- In the toolbar of the [Add Printer] window, select the [] or [] icon (advanced settings).
 - If there is no [\$\$\vec{q}\$] icon (advanced settings) in the toolbar, add one according to the following
 procedures.
 - (1) Press and hold the [Control] key while clicking on the toolbar, and then select [Customize tool bar] from the displayed pop-up menu.

Fault Fax	P Windows	✓ Icon and Text Icon Only Text Only Hide Toolbar Use Small Size	Search
		Customize Toolbar	
Name:	No Selection		
	No Selection		
Location:			
Location: Print Using:			\$

- (2) Drag the [] or [] icon (advanced settings) to the toolbar.
- (3) Click [Done].

Image: Search Search Drag your favorif items into the toolbar Image: Search Image: Search Image: Search	00	Add Printer
Drag your favoriti items into the toolbar Fax Advanced Fax Advanced Default IP IP Windows Search Space Default Fax IP Windows Search Search	B 👝 🔕 📥 👘	Q
Fax F	fault Fax IP Windows	Search
Fax Default Control Default Default IP Windows Search Space Flexible Space	Drag your favorit items into	the toolbar
Fax Advanced Default IP Windows Search Space or drag the default set into the toolbar. Default Fax IP Windows Search Default Fax IP Windows Search		
or drag the default set into the toolbar.		(a) 🔷 🔾 🛶 🗌
Image: Show Icon and Text + Use small size	Fax Advanced Default	IP Windows Search Space Flexible Space
Image: Search Default Fax IP Windows Show Icon and Text Image: Use small size Done		
Default Fax IP Windows Search Show Icon and Text + Use small size Done	or drag the default set into	the toolbar.
Default Fax IP Windows Search Show Icon and Text + Use small size Done	-	
Show Icon and Text 💠 🗌 Use small size Done		
Post Using		Q
Post Using		
Post Uting		
	Default Fax IP Windows	Search
	Default Fax IP Windows	Search
	Default Fax IP Windows	Search
Add	Default Fax IP Windows	Search

2 In [Type], select [Windows printer via spoolss].



• For OS 10.5 to 10.6: Select [Windows].

ault Fax	IP Windows Advanced	Q	Search	
ault Fax	IP Windows Advanced		Search	
Type Device URL	/ EPSON FireWire Fax Internet Printing Protoco Internet Printing Protoco Internet Printing Protoco Internet Printing Protoco Jetdirect	ol (http) ol (https)		
Name	Windows printer via spo	olss		
	(
Location:				
Print Using:	Choose a Driver or Printe	er Model		\$

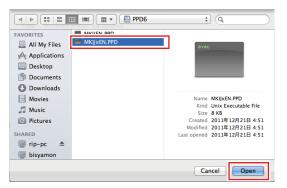
- **3** Input the following address for the [URL] and the printer name displayed on the Mac OC for the [Name].
 - "Host name/Shared printer of smb://RasterLink6Plus name or
 - "IP address/Shared printer of smb://RasterLink6Plus"
 "Checking Host Name and IP Address Settings"(P. 64)

		Add Printer	
ult Fax	Advanced	٩	
Type:	Windows printer via spoo	olss	
Device:	Another Device		
URL:	smb://RIP-PC/\$JV400-L	(
	JV400-LX		
Name: Location:	JV400-LX		
Location:	JV400-LX Choose a Driver or Printe	r Model	
Location:		r Model	
Location:		r Model	Ada

A Select [Other] for [Use].

0 0	Add Printer	
fault Fax	Windows Advanced Q	ırch
Type:	Windows printer via spoolss	÷)
Device:	Another Device	\$
URL:	smb://RIP-PC/\$JV400-LX	
Name:	JV400-LX	
Location:		
Print Using 🗸	Choose a Driver or Printer Model	D
	Auto Select Generic PostScript Printer Generic PCL Printer	
	Select Printer Software	

5 In the mounted PPD folder, select "MKIJxEN.PPD", and then click [Open].



- (mortant!) Do not use "MKIJEN.PPD" with Macintosh.
 - When "MKIJxEN.PPD" cannot be selected, select the driver referring to ⁽²⁾ "When "MKIJxEN.PPD" cannot be selected"(P. 52).

6 Check that [MimakiInkjetPrinter(for OSX)] is displayed, and then click [Add].

00		Add Printer		
8 = () 🖴 🎬	Q		
Default Fax	P Windows Advanced		Search	
Type:	Windows printer via spoolss		\$	
Device:	Another Device		\$	
URL:	smb://RIP-PC/\$JV400-LX			
Name:	JV400-LX			
Location:				
Print Using	MimakilnkjetPrinter (for OSX)	\$	
			Add	

• The added printer is displayed in the list.

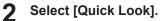
00	Print & Scan	
Show All	(Q	
Printers JV400-LX o Idle, Last Used	JV400-LX Open Print Queue Options & Supplies Location: Kind: MimakinkjetPrinter (for OSX) Status: Idle Share this printer on the network Sharing Preferences	
Default	ult printer: Last Printer Used paper size: A4	
Ulick the lock to prevent furth	r changes.	?

When "MKIJxEN.PPD" cannot be selected

The driver (MKIJxEN.PPD) may not be able to be selected when a machine running macOS 10.15 or later is added printer. Please perform the following procedures if this is not possible.

Move the cursor over "MKIJxEN.PPD" and open the context menu ([Control] key + click).





	PPD6	٥	Q Search
Favorites Recents Applications Desktop Documents Commons Creative Cloud Locations	MKUXEN PPP Rename Move to Trasl Duolicate Quick Look	h	
			Cancel Open

3 Close [Quick Look] window displayed in step 2.

0	٩
	MKIJxEN.PPD
	8 KB
	Last modified Dec 20, 2011 12:51:52

4 Click [Open].

		PPD6		٥	Q Search
Favorites	MKIJxEN.PPD				
Recents					
🙏 Applications					
Desktop					
Documents					
Downloads					
Creative Cloud					
Locations					
0					
			MKIJxEN.PPD)	
			Document - 8 KB		
			Information		
			Created		Today 14:48
			Modified		Tuesday, December 20, 2011 12:51
					Cancel Open

For Mac OS X 10.4

Workgroup Settings

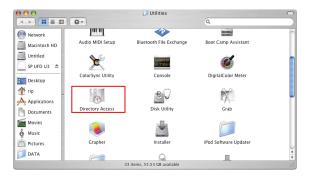
Specify settings so that the client PC can join the workgroup specified by the RasterLink PC.

If joining a domain network, consult with network administrators regarding the network being used.

An example with "WORKGROUP" specified as the workgroup name is used for explaining the settings. Specify the workgroup name as "WORKGROUP" in the RasterLink PC as well.

In [Finder], select [Go] - [Utilities].

2 Click [Directory Access].



Select the check box next to [SMB/CIFS], and then click [Configure...].

nable	Name Active Directory		Version 1.5.8
7	Active Directory AppleTalk		1.3
 ✓ 	Bonjour		1.3
	BSD Flat File and	NIS	1.2.2
 ✓	LDAPv3		1.7.4
	NetInfo		1.7.4
đ	CL D		1.3.1
₹	SMB/CIFS		1.3
		-	
		(Configure)	1

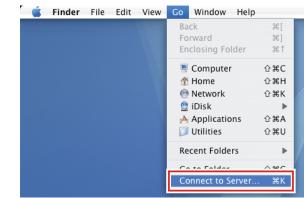
4 In [Workgroup], input the same group name as that of the [Workgroup] in the RasterLink PC ("WORKGROUP" in this example), and then click [OK].

Workgroup	WORKGROUP	•	
WINS Server:			
	(Cancel OK	

Hot Folder Settings Using the Finder

Select a file user using the Finder in order to access hot folders of RasterLink6Plus from a Macintosh client PC.

In [Finder], select [Go] - [Connect to Server...].



(montant) • Select [Finder] - [Utilities] - [Directory Access], and check that the check box next to [SMB/ CIFS] is selected.

2 Input the following address for the [Server Address].

- "Host name of smb://RasterLink6Plus" or
- "IP address of smb://RasterLink6Plus"
 "Checking Host Name and IP Address Settings"(P. 64)

		U V		
0	Connect to 5	Server		
Server Address:				_
smb://RIP-PC				+ 0,
Favorite Servers:				
Remove			Browse	Connect
Kenlove			biomse	connect

3 Input the [Workgroup or Domain], [Name], and [Password] of a user already registered in the RasterLink PC, and then click [OK].

(montant!) • If the guest account is selected, the connection is made as "Guest".

SMB/CIFS File System Authentication Enter the workgroup or domain and your user name and password to access the server
Workgroup or Domain
WORKGROUP
Name
RIP
Password
[]
Remember this password in my keychain
Cancel

4 Select the hot folder being used, and then click [OK].



- The hot folder is mounted.
- Access from the Macintosh client PC is now enabled.

● ● ●		🔮 JV400-LX	\Box
	□ ☆ -		٩
Network			
Macintosh HD			
Untitled			
🙋 JV400-LX 🛛 🔺			
E Desktop			
1 rip			
Applications			
Documents			
Movies			
🍐 Music			
Pictures			
DATA 🧊			
	0 items,	144.65 GB available	110

- **5** Return to step 1 and repeat the steps but add the PPD folder in step 4.
- 6 After that, perform the same procedures as for the hot folder.
 - The PPD folder is mounted.

Printer Settings

1 In the [System Preferences] window, select [Print & Fax].



 Select [Finder] - [Utilities] - [Directory Access], and check that the check box next to [SMB/ CIFS] is selected.

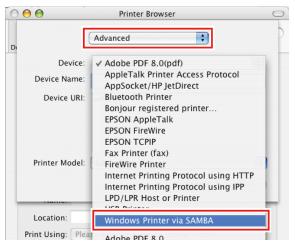
2 Click [+].

Show All	Print & Fax	Q
	Printing Faxing S	Sharing
In Menu Printer		No printer is selected
+-	Print	Queue Printer Setup
Selected Print	er in Print Dialog: Last Print	ter Used
Default Paper Si	ze in Page Setup: US Letter	; ?

3 Press and hold the [Option] key while clicking on [More Printers...].

) \varTheta \ominus 🔄	F	Printer Browser			C
4	9	Q,v			
efault Browser	IP Printer			Search	
Printer Name			A C	onnection	
Adobe PDF 8.0				if800	
Name:					
Name: Location:					
Location:	Please select	t a driver or printe	r mode	1	

4 In the top combo box, select [Advanced...], and then select [Windows Printer via SAMBA] for the [Device].



5 Input a freely chosen name for the [Device Name].

• The printer name is displayed on the Mac OS.

	Advanced
Device:	Windows Printer via SAMBA
Device Name:	JV400-LX
Device URI:	smb://
Printer Model:	Generic Cancel Add

6 Input the following address for the [Device URL].

- "Host name/Shared printer of smb://RasterLink6Plus name or
- "IP address/Shared printer of smb://RasterLink6Plus"
 "Checking Host Name and IP Address Settings"(P. 64)

(Advanced 🛟
Device:	Windows Printer via SAMBA
Device Name:	JV400-LX
Device URI:	smb://RIP-PC/\$JV400-LX
Printer Model:	Generic
	Cancel Add

7 Select [Other] for [Printer Model].

(Advanced
Device:	Windows Printer via SAMBA
Device Name:	JV400-LX
Device URI:	smb://RIP-PC/\$JV400-LX
Printer Model:	Auto Select
	Adobe

8 In the mounted PPD folder, select "MKIJxEN.PPD", and then click [Choose].

(mortant!) • Do not use "MKIJEN.PPD" with Mac OS X.

000		Choose a File	
	PPD6	:	Q search
Mac mini-551 Mac mini-551 Macwork Macintosh HD Unitited PPD6 PD6 Desktop Applications Documents Movies Music Pictures	Image: A second sec	MINUTARY	Name MiljotN/P D Size 12 K8 Kin Decutable File Created Modified 11/12/21 451
DATA		. <u>.</u>	Last opened - II
New Folder			Cancel Choose

9 Check that the PPD file selected in step 8 is displayed for the [Printer Model], and then click [Add].

(Advanced
Device:	Windows Printer via SAMBA
Device Name:	JV400-LX
Device URI:	smb://RIP-PC/\$JV400-LX
Printer Model:	MKIJxEN.PPD
	Cancel

• The added printer is displayed in the list of the [Print & Fax] window.

(Printing Faxing Sharing
In Menu Printer	Name: JV400-LX Location: Kind: MimakilnkjetPrinter (for OSX) Status: Idle
+ -	Print Queue) Printer Setup)
Selected Printer in	Print Dialog: Last Printer Used
Default Paper Size in	Page Setup: A4

10 Repeat steps 2 to 9 to add more printers as necessary.

For Mac OS X 10.3

Workgroup Settings

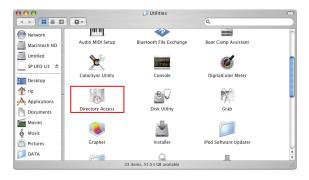
Specify settings so that the client PC can join the workgroup specified by the RasterLink PC.

If joining a domain network, consult with network administrators regarding the network being used.

An example with "WORKGROUP" specified as the workgroup name is used for explaining the settings. Specify the workgroup name as "WORKGROUP" in the RasterLink PC as well.

In [Finder], select [Go] - [Utilities].

2 Click [Directory Access].



Select the check box next to [SMB], and then click [Configure...].

0	Directory Access	
	Services Authentication	Contacts
Enable	Name Active Directory AppleTalk BonJour BSD Flat File and NIS LDAPv3 NetInfo ct n SMB/CIFS	Version 1.5.8 1.3 1.3 1.2.2 1.7.4 1.7.4 1.3.1 1.3
Click	Configure	(Revert) (Apply



• The screen shown is for OS 10.4.

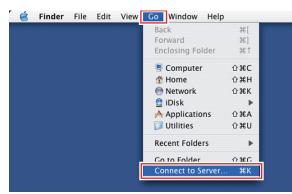
4 In [Workgroup], input the same group name as that of the [Workgroup] in the RasterLink PC ("WORKGROUP" in this example), and then click [OK].

Workgroup	
WINS Server:	
	Cancel OK

Hot Folder Settings Using the Finder

Select a file user using the Finder in order to access hot folders of RasterLink6Plus from a Macintosh client PC.

In [Finder], select [Go] - [Connect to Server...].



(montant) • Select [Finder] - [Utilities] - [Directory Access], and check that the check box next to [SMB] is selected.

2 Input the following address for the [Server Address].

- "Host name of smb://RasterLink6Plus" or
- "IP address of smb://RasterLink6Plus"
 "Checking Host Name and IP Address Settings"(P. 64)

0 0	Connect To Server	
Server Address:		
smb://RIP-PC		+ 💽
Favorite Servers:		
Remove	Browse	Connect

3 In [Select a share], select the hot folder being used, and then click [OK].

SMB Mount		
Select a share		
JV400-LX 🛟		
Cancel	Re-authenticate	ОК

4 Input the [Workgroup/Domain], [Username], and [Password] of a user already registered in the RasterLink PC, and then click [OK].

SMB/CIFS Filesystem Authentication Enter username and password for RIP-PC:
Workgroup/Domain
WORKGROUP
Username
RIP
Password
••••
Add to Keychain
Cancel

- (montant) If the guest account is selected, the connection is made as "Guest".
- The hot folder is mounted to enable access from the Macintosh client PC.

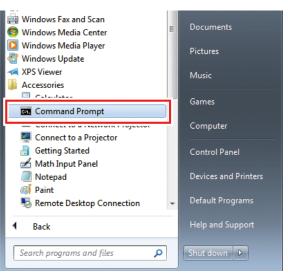


- 5 Return to step 1 and repeat the steps but add the PPD folder in step 3.
- 6 After that, perform the same procedures as for the hot folder.
 - The PPD folder is mounted.

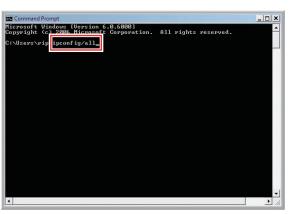
3.4 Checking Host Name and IP Address Settings

The host name and IP address of the RasterLink PC are needed in order to access RasterLink6Plus. You can check the host name and IP address according to the following procedures.

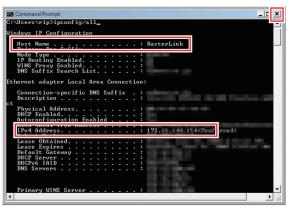
In the [Start] menu, select [All Programs] - [Accessories] - [Command Prompt].



- **2** Input the following character string, and then press the [Enter] key.
 - ipconfig/all



- [Host Name] and [IP Address] are displayed.
- When finished, click [X].



RasterLink6Plus Network Connection Guide

March, 2024

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