

# **USB Print Server User Manual**

LY-CPS-WB07/LY-MPS-WB07-NC

Version:1.2





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# **1.Precautions**

Thank you for choosing LOYALTY-SECU LAN/Cloud Bluetooth USB print server (WB07) & WiFi Bluetooth Print Server (WB07-NC). Below is the user manual providing instructions on how to use it effectively.

Please ensure that the package contains the following items: USB print server Power adapter USB cable Quick installation guide

# 1.1. Purpose

The USB print server serves as a LAN printing or Cloud printing or Bluetooth printing solution for USB printers. Its primary function is to enable computers and mobile phones within the same Ethernet network to connect to the print server via wired or wireless connections for printing purposes and it also allows remote printing via cloud services. The print servers are work with multiple operating systems, including Windows, Mac, Linux, Android, and Harmony OS, Ideal for home, office, business, and educational environments.

# **1.2. Definition**

Definition	Description
USB Network Print Server	A print server that supports printing with a USB
	printer via RJ45 Ethernet connection
USB Network WiFi Print Server	A print server that supports printing with a USB
7	printer via an RJ45 Ethernet connection or WiFi.
USB Network Bluetooth Print Server	A print server that supports printing with a USB
	printer via an RJ45 Ethernet connection or
	Bluetooth.
Network WiFi Bluetooth Print Server	With 3 Connection Methods: Supports Wi-Fi
	(2.4GHz), Ethernet Interface (RJ45), and Bluetooth
	(SPP+BLE) printing.
Network WiFi Bluetooth Cloud Print Server	With 4 Connection Methods: Supports Wi-Fi (2.4GHz
	& 5GHz), Network Interface (RJ45), Cloud and



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	Bluetooth (SPP+BLE) printing.
1 USB Port Print Server	A device that supports connecting 1 USB printer.
3 USB Ports Print Server	A device that supports connecting 3 USB printers.
"Print Assistant" APP for Android	Print server configuration APP for quick networking
PC Print Assistant	A client software that enables LAN & Cloud printing
	configuration for the print server, USB printer,
	computer.
Computer	The PC Print Assistant is only compatible with
	Windows operating systems. Both MAC OS (Via LAN
	Printing only) and Windows computers can support
	printing jobs with the print server.
Smartphone	Print job support with the print server is available
	only for Android smartphones.
USB Printer	The print server is compatible only with USB printers.
Network	The print server supports printing through a local
	area network (LAN) & Remote printing via cloud
	service.

# 2. Product Description

### 2.1. Print Server Appearance

#### **1 Port USB Print Server**

Interface Description:



1. Power Port3. RJ452. USB Port For Printer

3. RJ45 Ethernet Port

#### **Status Indication:**





# **3.Print Server Quick Networking via "Print** Assistant" APP

# 3.1 "Print Assistant" APP Download & Installation

### Step 1: APP Download

To download the "Print Assistant" APP for the print server networking, please visit LOYALTY-SECU's official website at <a href="https://loyalty-secutech.com/wb07a/">https://loyalty-secutech.com/wb07a/</a>

or get the "Print Assistant" APP from Google Play. Alternatively, you can contact our customer service at <a href="mailto:sales@loyalty-secu.com">sales@loyalty-secu.com</a> to obtain the "Print Assistant" APP for the print server.

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	LOVALTY - EECLI	Home	About 👻	Products -	Blog	Download 👻	Video 👻	Contact	QUICK QUOTE
Print Assistant APP for WB07 &									

Step 2: Install the Print Assistant APP on your smartphone.

Product Operation Instruction Video Link: <u>https://loyalty-secutech.com/wb07-wb07-nc-quick-setup-video-series/</u>

# 3.2 Choose the Print Server via the APP

### Warm Reminder: When setting up the print server, please enable

### Bluetooth & GPS Location Service on your phone.

Step 1: Turn on the Bluetooth function of your smartphone.
Step 2: Open the Print Assistant APP.
Step 3: Choose the target print server, click "connect" button.
The print server device name is same as device code (is on the label at the bottom of the cloud print server. For Example, Device Code: SW123456789 or WB123456789)
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### As the below image shows:



# 3.3 Print Server Networking Via Wi-Fi Method

Step 1: After selected the print server device, enter the configuration interface Step 2: Choose your WiFi network (2.4G or 5G network) and input the corresponding WiFi Password. (Wi-Fi name supports manual input) Warm Reminder: WB07 with 2.4G and 5G WiFi; WB07-NC with 2.4G WiFi ONLY. Step 3: Click "Submit" Button, connect the print server to your router via WiFi method. Step 4: In the APP, it shows the cloud print server "Connected" As the below images shows: 14:55 • 14:55 • Configure WIFI Configure WIFI

3. Click Submit



10:39 🕈 🖻 🕤 🕊	0.00 KB/s (	10 <sup>59</sup> 11 <del>?</del> <b></b> )
	•	
SV	V242900730	
🙃 WIFI info	LOYALTY-SEC	U-5G >
Change the	e IP address	>

# 3.4 Print Server Networking Via Wired (RJ45) Method

Step 1: Connect the print server to your router via RJ45(network) cable. Step 2: The Print Assistant APP will assign a static IP address for the print server automatically.





# **3.5 Introduction to Network Connection Status**

1. When the app interface displays '**Connected**,' it indicates successful network configuration, and the cloud print server has successfully connected to the cloud server."

2. When the app interface displays '**Disconnected**,' it indicates that the device is not connected to the specified Wi-Fi network. Please check whether the Wi-Fi name and password are correct, and then reconfigure the Wi-Fi network.

3.When the interface displays '**IP Obtained**,' it indicates that the device is connected to the current router but not to the cloud service. At this point, the following troubleshooting steps need to be taken:

- 1. Check whether the router has external network functionality.
- 2. Check if the print server is configured with a static IP and ensure that the static IP subnet (network segment) is consistent with the current router."





# 3.6 Print Server IP Address Modification and

### Management.

- 1. On the "**Change the IP address**" interface, you can view the current IP address of the cloud print server device and manage IP address.
- 2. **Static IP Address Configuration:** On the "**Change the IP address** "interface, when the 'Enable Dynamic IP' switch is set to 'Off,' users can configure a static IP address."
- 3. **Dynamic IP Address Configuration:** On the "**Change the IP address** "interface, switch the 'Enable Dynamic IP' toggle to 'On' and click the confirm button. The cloud print server will automatically switch to dynamic IP mode."

As the below images showing:

<b>G</b> SW242900730	<b>SW242900730</b>
Change the IP address $ imes$	Change the IP address $ imes$
Enable dynamic IP	Enable dynamic IP
Address: 192.168.66.89	Address: 192.168.66.42
Mask: 255.255.255.0	Mask: 255.255.255.0
Gateway: 192.168.66.1	Gateway: 192.168.66.1
DNS: 192.168.66.1	DNS: 192.168.66.1
Cancel	Cancel



### Warm Reminder:

When setting up the print server, if the Wi-Fi network is unavailable, you can directly connect the print server to the router using an Ethernet cable. The router will automatically assign a dynamic IP address to the print server. Users can then check the IP address of the cloud print server through the "Print Assistant" APP.

# 4.WB07 Print Server Quick LAN & Cloud

# **Printing via "PC Print Assistant" for Windows**

# System.

4.1 Workflow to Achieve the LAN/Cloud Printing:



## 4.2 Introduction of the PC Print Assistant

### 4.2.1. Definition

Definition	Description



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Device Code	Device name for Bluetooth and LAN/Cloud Printing. Device
	Code is on the label at the bottom of the cloud print server.
	For Example, Device Code: SW123456789
Pin Code	Need to input Device Code and Pin Code in the PC Print
	Assistant CMS to achieve the cloud printing. Pin Code on the
	label at the bottom of the product.
Туре	Cloud print server type for remote printing
Net	Cloud Print Server Status Indicator. Offline: means unable to
	use the cloud printing. Online: means Cloud printing is working
Bind Printer	Bind the USB Printer you need for LAN/Cloud printing

# 4.3 Cloud Print Server "PC Print Assistant" CMS

# **Preparation (for Windows OS only)**

## 4.3.1 PC Print Assistant Download

To download the PC Print Assistant for the print server, please visit LOYALTY-SECU's official website at <a href="https://loyalty-secutech.com/wb07c/">https://loyalty-secutech.com/wb07c/</a>

Alternatively, you can contact our customer service at <u>sales@loyalty-secu.com</u> to obtain the PC Print Assistant for the print server.



Product Operation Instruction Video Link: <u>https://loyalty-secutech.com/wb07v/</u>

### 4.3.2 PC Print Assistant Installation

The package of print server PC Print Assistant is shown as below:

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Please follow the steps to install the PC Print Assistant on your PC, after installed the CMS successfully, is shown as below:

LOYALTY-S	ECU	PC	Print Assist	ant V2.1		ති –
Device List						Add New
Device Code	Туре	Net	Status	Driver Por	Operate	Bind Printer Driver
			🕡 Vzer Guid	ė		

# 4.4 Add A Cloud Print Server in PC Print Assistant

1.Click "Add New" Button

2.Input Device Code & Pin Code (Device Code & Pin Code are on the label at the bottom of the product.)

3.Click "OK" Button.

As the below image shows:

Device Code	Type	Net	Status	Driver Por Operate	Rind Printer Driver
		Ad	d new print de	evice	
			and the second se	neplate at the bottom of th	e device
		Device Code SW24	2900730	LAN/Cloud Print Ser	ver
	2.		)	Device Code: SW24390000 Pin Code: 1234	1
		Pin Code 3851	]	Power Supply: 5V/2A Made In China	



# 4.5 Bind the USB Printer for the Cloud Print Server

#### 1.Click "Bind Printer" Button

2.Select the printer driver for your USB printer

3.Click" OK" Button

As the below image shows:

LOYALTY-S	ECU	PC Print Assistant V2.1	龄 - ×
Device List		Bind Printer Driver	dd New
Device Code SW242900730	Type PB_(	nter Driv 1. I Printe	
		Please select the printing driver for the printer	
		2. ZDesigner ZD420-300dpi ZPL	
		L3	
		Cancel 3. OK	
		🕐 User Guide	

Warm Reminder: Please refer to the workflow, connect all devices properly, and ensure that the print server is online, and the printer is turned on. Otherwise, LAN and cloud printing will not be possible.

# 4.6 Exploring the LAN/Cloud Printing via PC Print

### Assistant

Warm Reminder: During the printing process, please keep the "PC Print Assistant" running and do not close the software, otherwise, printing will not be possible.

- 1. Go to "**Printers & Scanners**" to choose the target printer
- 2. Check the Printer "Ports" whether used the SWCloud9100
- 3. Run a "Print Test Page"

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#### As the below images showing:

	ZDesigner ZD420-300dpi ZPL	Set as default Remove
	Printer status: Default	Set as delaute Remove
nter settings		
Open print qu	Jene	2
Print test pag	🖶 ZDesigner ZD420-300dpi ZPL Properties	
	General Sharing Ports Advanced Color Management Security Driver Settings	
Run the trout	ZDesigner ZD420-300dpi ZPL	
Printer prope	Print to the following port(s). Documents will print to the first free checked port.	
	Port Description Printer	
Printing prefe		
Orientation, pa	192.16 Standard TCP/IP Port     192.16 Standard TCP/IP Port	
	192.16 Standard TCP/IP Port HP Laser MFP 131 133 135-138	
Hardware pro	192.16 Standard TCP/IP Port     SWCloud9100 flard TCP/IP Port     ZDesigner ZD420-300dpi ZPL	
	3. Add Port Delete Port Configure Port	
More devices		
more demees	Enable bidirectional support	
	Enable printer pooling	
Get help		
Gerneip	N	
Gerneip		
Gerneip		
Ger neip	··· · Printers & scanners · ZDesigner ZD42	20-300dpi ZPL
Get neip		20-300dpi ZPL
Q		20-300dpi ZPL
	·· · > Printers & scanners > ZDesigner ZD42	
	<ul> <li>Printers &amp; scanners &gt; ZDesigner ZD42</li> <li>ZDesigner ZD420-300dpi ZPL</li> </ul>	
٩	<ul> <li>Printers &amp; scanners &gt; ZDesigner ZD42</li> <li>ZDesigner ZD420-300dpi ZPL</li> </ul>	
Q Pri	Printers & scanners > ZDesigner ZD42      ZDesigner ZD420-300dpi ZPL Printer status: Default  nter settings	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL     Printer status: Default	
Q Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL Printer status: Default  nter settings Open print queue	Set as default Remove
Q. Pri	Printers & scanners > ZDesigner ZD42      ZDesigner ZD420-300dpi ZPL Printer status: Default  nter settings	Set as default Remove
Q. Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL Printer status: Default  nter settings Open print queue	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL Printer status: Default  nter settings Open print queue	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL Printer status: Default  Ner settings  Open print queue  Print test page	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL Printer status: Default  Ner settings  Open print queue  Print test page	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     ZDesigner ZD420-300dpi ZPL Printer status: Default  Ner settings  Open print queue  Print test page Run the troubleshooter	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     Designer ZD420-300dpi ZPL Printer status: Default  Ner settings  Open print queue  Print test page Run the troubleshooter  Printer properties Printing preferences	Set as default Remove
Q Pri	Print test page Run the troubleshooter Printer properties	Set as default Remove
Q Pri	Printers & scanners > ZDesigner ZD42     Designer ZD420-300dpi ZPL Printer status: Default  Ner settings  Open print queue  Print test page Run the troubleshooter  Printer properties Printing preferences	Set as default Remove





# 5.How to Configure Computer for Printing via LAN Printing (Without using PC Print Assistant)?

Product Operation Instruction Video Link: <u>https://loyalty-secutech.com/wb07v/</u>

# 5.1 Taking Windows 11 operating system as an example

**Note:** After completing the Network configuration between the print server and the "Print Assistant" APP, you need to add a printer to the computer for printing. Follow these steps:

- 1. Click the "Start" menu and select "Settings".
- 2. Choose "Devices" and then select "Printers & scanners".

3. Click on "Add a printer or scanner". If you don't find your printer in the list, click on "The printer that I want isn't listed" and choose option ③ as shown below:

/				0	
← Settings					)
☆ Home	Printers & scanners				
Find a setting $\begin{subarray}{c} \end{subarray} \end{subarray}$	Add printers & scanners	← 🚙 Add Printer	×		
Devices	C) Refresh	Find a printer by other options			
Bluetooth & other devices	Searching for printers and scanners				
🔒 Printers & scanners	The printer that I want isn't listed 2	OMy printer is a little older. Help me find it. O Select a shared printer by name			
🗍 Mouse		Brow	WSQ		
Touchpad	Printers & scanners	Example: \\computernama\printername or http://computername/printers/printermame/.printer			
🚥 Typing	Adobe PDF	Add a printer using a TCP/IP address or hostname     Add a Bluetooth, wireless or network discoverable printer			
🖉 Pen & Windows Ink	Brother DCP-1510 series Default, Driver is unavailable	Add a local printer or network printer with manual settings			
AutoPlay     AutoPlay	Brother DCP-1510 series Default				
D USB	Fax	Next	Cancel		
	FX2E1727 Not connected				
	Microsoft Print to PDF				
	Microsoft XPS Document Writer				

Click "Create a new port" and select "Standard TCP/IP Port" as the type of port. Then click the "Next" button as shown below:



			×	←	ᡒ Add Printer		>
÷	🕳 Add Printer		^		Type a printer hostnam	e or IP address	
	Choose a printer port	nection that allows your computer to exchange information with			Device type:	TCP/IP Device	~
	printer.	rection that allows your computer to exchange information with	а		Hostname or IP address:	192.168.0.105 input print server's IP addres	s
	O Use an existing port:	LPT1: (Printer Port)	$\sim$				_
	Create a new port:				Port name:	192.168.0.105_2	
	Type of port:	Standard TCP/IP Port	~		Query the printer and auton disable this opti	natically select the driver to use	

 Next
 Cancel

 Click the "Next" button to continue, which will display the setting interface as shown below. Choose

×

"Custom" and click "Next" to proceed to the next step:

÷	and Add Printer	
	Additional port information required	
	The device is not found on the network. Be sure that:	
	<ol> <li>The device is turned on.</li> <li>The network is connected.</li> <li>The device is properly configured.</li> <li>The address on the previous page is correct.</li> <li>If you think the address is not correct, click Back to return to the previous page. Then correct the address and perform another search on the network. If you are sure the address is correct, select the device type below.</li> </ol>	1.2
	Device Type	
	O Standard Generic Network Card	
	Custom     Settings_	
	Next Cancel	

If you cannot find the printer driver for your specific brand and model in the list (1), you can obtain it from options (2) and (3), as shown below:

							×
÷	🥪 Add	Printer					
	Instal	the pri	nter driver				
		Choose	your printer from	the list. Click V	Vindows Update to see i	more models.	
		To instal	I the driver from a	an installation (	CD, click Have Disk.		
	1						
	Manuf	octuror		Printers			
	Adobe			Adobe PD	E Convortor		
	Brothe			Auobe PD	r converter		
	Generi						
	Micros	oft					
			J		2	3	
	📑 Th	is driver is	digitally signed.		Windows Update	Have Disk	
	<u>Te</u>	l me why	driver signing is i	<u>mportant</u>			
						Next Cano	el

After clicking "Windows Update," a list of printer driver brands will be displayed, as shown below:



×

If you cannot find the printer driver for your specific brand and model, please click on "**Have Disk**" and copy the printer driver provided by your USB printer manufacturer from your disk. Follow the instructions to install the driver into the computer.

🔶 🥪 Add Printer Install the printer driver Choose your printer from the list. Click Windows Update to see more mo Install the printer dri To install the driver from an installation CD, click Have Disk CD. dick He Insert the manufacturer's installar make sure that the correct drive Printer Adobe Brother Color Leg Type1 Class Driver Brother Color Type3 Class Driver Brother DCP-1510 series Driver neric Jpeg Type1 Cla Generic Jpeg Type2 Class Drive This driver is digitally signed Windows Update Have Disk... Cancel Cancel Next

Please refer to the image below for reference:

Note: If you are unable to obtain the printer driver from "Windows Update" or "Have Disk", you can try connecting your USB printer directly to the computer. This will allow the computer to install the printer driver automatically. Alternatively, you can contact your USB printer supplier to obtain the appropriate printer driver.

After completing the installation, click "Next". Then, click on the "Start" menu, choose "Settings", select "Devices", and click on "Printers & Scanners". Finally, choose the target printer as shown below:

						← Settings		5	×
Settings					_	A Home	Printers & scanners		
		14	/indows Settings			Find a setting	Add printers & scanners		Ĩ.
			indows Settings			Devices	+ Add a printer or scanner		
		Find a setting	g	P		Bluetooth & other devices			
						Printers & scanners	Printers & scanners		
旦	System Display, sound, notifications, power		Devices Bluetooth, printers, mouse		Phone Link your Android, iPhone	O Mouse	Adobe PDF		
	power					Touchpad	Brother DCP-1510 series Default, Driver is unavailable		
$\bigoplus$	Network & Internet WLAN, airplane mode, VPN	Ą	Personalization Background, lock screen, colors	Ξ	Apps Uninstall, defaults, optional features	Typing	Brother DCP-1510 series Default, Not connected		
						d Pen & Windows Ink	G Fax		
R	Accounts Your accounts, email, sync,	\$₹	Time & Language Speech, region, date	$\overline{\mathbf{N}}$	Gaming Game bar, captures,	( AutoPlay	FX2E1727		
	work, family				broadcasting, Game Mode	Ö USB	Not connected		
(tr	Ease of Access	0	Cortana	ρ	Search		Microsoft Print to PDF		
Ŭ	Narrator, magnifier, high contrast	Ŭ	Cortana language		Find my files, permissions		Microsoft XPS Document Writer		

Right-click on the "Brother DCP-1510 series" printer and select "Printer Properties" as shown below:



Select "Ports" and click on "Add Port". Choose "Standard TCP/IP Port" and click on "New Port" and "Next" as shown below:



Enter the IP address of the Print Server, select "Custom", and click on "Settings" as shown below:

dd port For which device do you want to add a	port?	
Enter the Printer Name or IP a	ddress, and a port name for the desi	red device.
Printer Name or IP Address:	192.168.0 105	
Port Name:	192.168.0.105_1	
	< Back Ne	ext > Cancel



dard Generic Network Card	Configure Standard TCP/IP Port Ma	onitor
dd Standard TCP/IP Printer Port Wizard	Port Settings	3
The device could not be identified.	Port Name:	192.168.0.105_1
The device is not found on the network. Be sure	Printer Name or IP Address:	192.168.0.105
<ol> <li>The device is turned on.</li> <li>The network is connected.</li> </ol>	Protocol	C LPR
<ol> <li>The device is properly configured.</li> <li>The address on the previous page is correct.</li> </ol>	Raw Settings	
If you think the address is not correct, click Back	Port Number: 5 9100	
correct the address and perform another search or is correct, select the device type below.	LPR Settings	
Device Type	Queue Name:	
C Standard Generic Network Card	LPR Byte Counting Enabled	d
Custom Settings	SNMP Status Enabled	
1 2	Community Name: public	c
	SNMP Device Index: 1	
Enable printer pooling		
		OK Cano
ок	Cancel Apply	

#### Warm Reminder:

Please obtain the print server IP address from the Network Configuration APP (Print Assistant)

Please ensure that the IP address<sup>(3)</sup> and Port Number<sup>(5)</sup> match the settings of the print server, and the Protocol <sup>(4)</sup> is set to Raw. You can verify this information in the "Network" interface of the print server using the "Print Assistant" APP to have a double-check.

Once you have completed the above "**Port Settings**", please click "**OK**" to proceed. Then, click "**Next**" as shown below:

Add Standard TCP/IP Printer Port Wizard Additional port information required The device could not be identified.

₩ 4

The device is no	ot found on the network. Be sure that:						
<ol> <li>The network</li> <li>The device is</li> </ol>	<ol> <li>The network is connected.</li> <li>The device is properly configured.</li> </ol>						
correct the addre	address is not correct, click Back to return to ress and perform another search on the net the device type below.						
Device Type							
C Standard	Generic Network Card	<b>v</b>					
Custom	Settings						
	< Bac	k Next > Cancel					

After successfully adding the TCP/IP port, the printer's IP address and port number will be displayed as shown below:



Add Standard TCP/IP Printer Port Wizard

Completing the Add Standard TCP/IP Printer Port Wizard You have selected a port with the following characteristics.
SNMP:NoProtocol:RAW, Port 9100Device:192.168.0.105Port Name:192.168.0.105_1Adapter Type:Image: Comparison of the second s
To complete this wizard, click Finish. < Back Finish Cancel

Now that all the settings are completed, you can proceed to print a test page to confirm if the configuration is successful. Please refer to the image below for the steps:



# 5.2 Taking Mac operating system as an example

Product Operation Instruction Video Link: <u>https://loyalty-secutech.com/video/</u>

- Ensure that the MAC computer is able to print directly when connected to the USB printer.
   This will ensure that the printer and MAC system are compatible and functioning properly.
- $\checkmark$
- ✓ It is important to know that the MAC system can only recognize USB printers with the 9100 port. Printers with ports 9101, 9102, or 9103 may not be recognized by the MAC system.



√

- ✓ The MAC system supports most brand printers such as HP, Brother, and Samsung. However, for Canon and Epson printers, the support is limited to a few specific models.
- ✓
- ✓ Keep in mind that the MAC system supports printing via the HP Jetdirect-Socket Protocol, but it does not support the IPP (Internet Printing Protocol) or LPD (Line Printer Daemon) protocols.

### To add a printer on a Mac system, follow these steps:

- 1. Click on "System Preferences" in the Apple menu.
- 2. Select "Printers & Scanners" from the preferences panel as shown below:

Chrome File	Edit Viev		6.3	III Syste	om Preferen	ces		Q, Search	
About This Mac System Preferences		9	Rimly Ro Apple 10, IClo	Ng ud, Media & A	pp Store				Apple D
App Store Recent Items	>	int General	Desktop å Screen Saver	Dock & Menu Bar	Mission Control	Siri	Q Spotlight	Language & Region	A Notifications
Force Quit Chrome	C#67	intervet Accounts	Wallet & Apple Pay	Touch 10	Users & Groups	Accessibility	I Screen Time	Extensions	Security & Privacy
Sleep Restart Shut Down		Software Update	Network	Bluetoath	<b>4∰1</b> ] Sound	Printers & Scanners	Keyboard	Trackpad	() Mouse
Lock Screen Log Out Rimly Rong	へ米Q 企業Q	Displays	Sidecar	Battery	Date & Time	Sharing	Time Machine	Startup Disk	

Click the "+" button to add the printer. Select the "**IP**" option and enter the printer information as shown below:

••• < > ==	Printers & Scanners Q Bearch		© © © C 2 III Printers & Scenners		
•	No printers are available. Click Add (+) to set up a printer.		Advance Extension of Advances Produces (In Andrease Produces (In Andrease of Advances) Extension for Andrease of Advances Least Network of Advances Least Network of Advances Network (In Advances) Network (In Advances) Ne	8	0
	Default printer: Last Printer Used		UNI		
	Default paper size: US Letter	2			

#### Note:

Address: Enter the IP Address or Host Name of the print server.

Protocol: Select HP Jetdirect-Socket (this protocol is commonly used by HP and other printer manufacturers).

Use: Choose Software.

For the remaining items, leave the default options unchanged, as shown below:

0.0	Add Primter		
Address:	192.168.0.116 Valid and complete host name or address.		Printer Software
Protocol:	HP Jetdirect - Socket	0	Q Filter
Queue:	Leave black for default queue.		DYND Label Printer Epson 24-Prin Series Epson Prin Series EPSON FAX EPSON FAX 3 IPD DeskLet Series IPD Lesk Esteries TCL 4/5
Name:	192.168.0.116		Intellitech Intelliter Label Printer, 2.3 Oki 24-Pin Series Oki 9-Pin Series
Use	Select Software	0	Zebra CPCL Label Printer Zebra EPL1 Label Printer

Select the appropriate printer software from the list. You can use the "Filter" function for a quick



search. If you are unable to find your printer software in the existing list, please visit the printer's website to download the MAC driver. Once you have located the correct printer software, click "OK".

	Add Printer	
Address:	192.168.0.116	Printer Software
	Valid and complete host name or address.	Q inc
Protocol:	HP Jetdirect - Socket	
Queue		Brother DCP-1510 series CUPS Brother HL-1110 series CUPS
	Leave blank for default queue.	Brother MFC-1810 series CUPS
		DYMO Label Printer
		Epson 24-Pin Series
		Epson 9-Pin Series
		EPSON FAX EPSON FAX A3
	192.168.0.116	EPSON FAX A3
Pearne:	194,100,0,110	HP Laserial Series PCL 4/5
Location:		Intellitech Intellitar Label Printer, 2.3
Use	Select Software	Oki 24-Pin Series
		Cancel CK

After completing the installation of the printer software, you can now proceed to explore the printing functionality.



# 6 How to Configure a Bluetooth Device for

# Printing

Note: Bluetooth printing is only supported on Windows and Android operating systems. Product Operation Instruction Video Link: https://loyalty-secutech.com/wb07v/



### Workflow to Achieve the Bluetooth Printing on Windows:



# **6.1 Bluetooth Printing via Windows OS**

How to connect a print server to a computer using Bluetooth:

### Step 1:

- 1) Connect a Bluetooth print server to your USB printer via the USB cable.
- 2) Power on the Bluetooth print server and your USB printer.

#### Then,

- 1) Open "Printers & scanners" settings.
- 2) Click on "Bluetooth & devices".
- 3) Turn on the Bluetooth toggle switch.
- 4) Click the "Add Bluetooth or other device" button to connect the print server.
- 5) Connect to the Bluetooth Print Server named after the Device Code (Device Name is the Device
- Code, e.g., SW240834567)

As shown below:

st match		dd a devi	Rong Rimly loyalty-Secu@hotmail.com	Bluetooth & devices
Printers & scanners System settings sttings Add or remove programs Check for updates Bluetooth and other devices	Printers & scanners System settings	Add hoose t Blu Mic Wir Wir	Find a setting     Q       Image: Constraint of the setting of	Add device
sarch the web Q p - See more search results pps (5+)		⊢ Eve xbe	Personalization  Apps Accounts GTime & language Gaming Accessibility	Bluetooth Bluetooth is turned off      Devices Mouse, keyboard, pen, audio, displays and docks, other devices



Note: The Bluetooth Print Server named after the Device Code (Device Name is the Device Code, e.g., SW240834567) 

<del>(</del>	Settings					- u >
	Rong Rimly loyalty-Secu@hotmail.com	Bluetoo	oth & device	es		
Fin	d a setting Q					
₼	Home		242900730	+		
8	System Bluetooth & devices	Driver	is unavailable	Add device	ignore the "Driver is unava	
•	Network & internet				affect the printing process.	
/	Personalization			Viev	v more devices	
	Apps		tooth overable as "LOYALTY-SECU	⊳		On 🚺
•	Accounts					
D	Time & language					
•	Gaming	Devi Mous		isplays and docks, other devic	es	Add device >
X	Accessibility		ters & scanners			>
•	Privacy & security	Prefe	rences, troubleshoot			
3	Windows Update		<b>vile devices</b> ntly access your mobile dev	vices from your PC		>

### Warm Reminder:

1. Bypass the "Driver is unavailable for Print Server" Reminder During Bluetooth Printer Setup on Windows.

2. The Bluetooth print server is already paired with your computer, as shown in the above images. No pin code is required for pairing.

3. For Windows 11 Users:

If you cannot find a Bluetooth device starting with "SW" or "WB" on your computer, please try the following steps:



- 1. Open **Bluetooth & devices**.
- 2. Navigate to **Devices**  $\rightarrow$  **Bluetooth devices discovery**.

Bluetooth & devices > Devices	
Dell MS116 USB Optical Mouse	
Other devices	
Generic Monitor (2279W)	
Device settings	
Download over metered connections Device software (drivers, info, and apps) for new devices will download when you're on metered internet connections—data charges may apply	Off
Bluetooth devices discovery when adding a bluetooth device, Default lets you connect common accessories—choose Advanced to see all types of devices	ed v

#### Step 2:

Obtain the Bluetooth Networking COM Number of the Print Server

After the computer is paired with the Print Server, the Print Server will be listed in the Other Devices section, as shown below:

Click "Devices and Printers" to access the Bluetooth Networking COM Number.

1) Click "View more devices"

~	Settings			- o >
	Rong Rimly loyalty-Secu@hotmail.com	Bluetooth & device	5	
I	Find a setting Q			
	A Home	SW242900730 Driver is unavailable	Add device	
1	Bluetooth & devices			
	Network & internet			
1	/ Personalization		View more devices	
1	Apps	Bluetooth Discoverable as "LOYALTY-SECU"		On 🔵
	Accounts	Discoverable as LOTALT P-SECO		

2) Choose "More devices and printer settings"



Rong Rimly Ioyalty-Secu@hotmail.com	Bluetooth & devices > Devices	
nd a setting Q	Download over metered connections Device software (drivers, info, and apps) for new devices will download when you're on metered internet connections—data charges may apply	Off 💽
Home System	Bluetooth devices discovery When adding a Bluetooth device, Default lets you connect common accessories—choose Advanced to see all types of devices	ed v
Bluetooth & devices	Related settings	
Network & internet Personalization	(小)) Sound	>
Apps Accounts	Display	>
Time & language Gaming	Send or receive files via Bluetooth	Ø
Accessibility	More Bluetooth settings	Ø
Privacy & security Windows Update	More devices and printer settings	Ø

Right-click the "**Bluetooth Print Server**" (Device Name is the Device Code, e.g., SW123456789) -> "**Print Server Properties**" -> Choose "**Services**" to obtain the Print Server Bluetooth SPP Port Number, as shown below:

Bluetooth Networking Port SPP: COM3

Download over metered				
Devices and Printers		- 0	×	ctions—data
$ ightarrow \sim \uparrow ~$ $r_{ m le}  ightarrow$ Control Panel $ ightarrow$ Hardware and Sound $ ightarrow$ Devices and Printers	~ C	Search Devices and Printers	٩	
sdd a device Add a printer		□ •	0	pes of
Devices				
				-
bell KB216 Wired Dell MST16 USB Generic Monitor LOYALTY-SECU Keyboard Optical Mouse (DELL SE2218HV)				
rinters				
HP Laser MFP Microsoft Print OneNote SW242900730 ZDesigner 131 133 135-138 to PDF (Desktop) ZD420-300dpi				
(WiFi) ZPL				
Bluetooth print ser	ver			



	Download over metered connections
levices and Printers	- X Cions-data charges Off (
ightarrow $ ightarrow$ $ ightarrow$ Control Panel $ ightarrow$ Hardware and Sound $ ightarrow$ Devices and F	
d a device Add a printer Remove device	pes of Advanced ~
P Laser MFP Microsoft Print OneNote SW242	are Services Bluetooth Bluetooth device offers the following services. To use a se select the check box.

#### Warm Reminder:

The Bluetooth networking COM number of the print server will vary and be assigned randomly by each computer.

### Step 3:

Choose the corresponding COM Number for the USB Printer.

Select " **ZDesigner ZD420-300dpi ZPL** " -> "**Printer Properties**" -> Choose Port "**COM3**" -> Click "**Apply**"-> click "**OK**".

Find a setting C		<b>ZDesigner ZD420-300dpi ZPL</b> Printer status: Default	Set as default	Remove
A Home				
System	Printer settings			
8 Bluetooth & devices	Open print queu	ie		C
Network & internet				
/ Personalization	Print test page	🖶 ZDesigner ZD420-300dpi ZPL Properties		×
Apps		General Sharing Ports Advanced Color Management Security Driver Settings		
Accounts	Run the trouble	ZDesigner ZD420-300dpi ZPL		
Time & language		Print to the following port(s). Documents will print to the first free checked port.		
😳 Gaming	Printer propert	Port Description Printer		
X Accessibility	Printing prefere	LPT1: Printer Port LPT2: Printer Port		
Privacy & security	Orientation, page	COM1: Serial Port		
Windows Update	Hardware prop	COM2: Serial Port      COM3: Serial Port      COM3: Serial Port      COM4: Serial Port      COM4: Serial Port		
	More devices a	Add Port Delete Port Configure Port		
	More devices a	Enable bidirectional support		
		Enable printer pooling	2.Click OK	1.Click Apply
	Get help			

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Now all the settings for Bluetooth printing on a Windows OS computer are complete.

#### Step 4:

You can now explore printing via the Bluetooth function from the computer to the printer. Select " **ZDesigner ZD420-300dpi ZPL** " -> "**Printer Properties**" -> "**Print Test Page**".

Rong Rimly loyalty-Secu@hotmail.com	··· > Printers & scanners > ZDesigner ZD420-300d	pi ZPL
Find a setting Q	ZDesigner ZD420-300dpi ZPL Set as de Printer status: Default	efault Remove
Home System	Printer settings	
<ul> <li>Bluetooth &amp; devices</li> <li>Network &amp; internet</li> </ul>	Open print queue	C
Personalization	Print test page	Ø
Apps Accounts	Run the troubleshooter Print test page	C
<ul> <li>Time &amp; language</li> <li>Gaming</li> </ul>	Printer properties	C
<ul> <li>Accessibility</li> <li>Privacy &amp; security</li> </ul>	Printing preferences Orientation, page order, pages per sheet, borders, paper source	ß
<ul> <li>Windows Update</li> </ul>	Hardware properties	C
	More devices and printers settings	C
	Cat hale	

#### **VERY IMPORTANT:**

If there is no corresponding SPP COM Number on your USB Printer, please add the COM Number manually as shown in the images below:

For example, if the SPP COM Number for the Bluetooth print server is COM9.

Here, using the Brother DCP-1510 Series printer as an example:

connore mouse		corci			
		SPrint Server Pro	perties		×
		General Hardware	Services Bluetooth		
		This Blu service,	etooth device offers the select the check box.	following services. To us	se a
		Bluetooth Service	s	[]	
Microsoft XPS	OneNote	OneN Serial port (SF	'P) 'SPP Dev'	COM9	
Document Writer	(Desktop)	Wind	N		

Choose "Brother DCP-1510 Series" -> "Printer Properties" -> "Ports" -> "Add Ports" -> "Local Port" -> "New Port" -> "COM9" -> "OK" -> "Apply", as shown in the image below:





Note: Please disable the "Enable bidirectional support" and "Enable printer pooling" options. Now you can explore printing via Bluetooth from the computer to the printer.

# 7.Bluetooth Printing via Android OS



Product Operation Instruction Video Link: https://loyalty-secutech.com/video/

Please download "PrinterShare" from the Google Play or website: http://www.printershare.com onto your Android smartphone first.

Before you start printing, you need to ensure that Bluetooth is active on your Android device and that it is paired with your printer. The first time you connect to your printer, you will need to download a driver for it, as well as document rendering libraries (such as Office or PDF) if you plan to print documents.

To ensure that Bluetooth is enabled on your Android device, go to Android Settings and make sure



Now that you are certain that Bluetooth is active, make sure that your Android device is paired with your printer in Android Settings > Bluetooth. (No pin code required)

Take your Android device and open PrinterShare by tapping on its icon. If this is the first time you are running PrinterShare, you will see a splash screen with two buttons: "Read More" (which will provide you with general information on PrinterShare's functionality) and "Continue". Tap "Continue" once you are ready to proceed. www.loyalty-secutech.com



You will see the main PrinterShare screen with a grid of icons that allow you to access various items that can be printed. Below the grid of icons, you will see an icon of a printer with the text "Printer Not Selected" and a "Select" button displayed beside it. To select your Bluetooth printer, press the



Select

"Select" button.

Now, tap the "Nearby - Bluetooth" button and wait for the app to detect your printer.

3	Select Printer
(( <u>,</u> ))	Nearby - WiFi
*	Nearby - Bluetooth
Ŷ	Nearby - USB
P	Google Cloud Printer
무	Remote Printer

When your printer is detected, tap on it. The app will then ask for your permission to download a driver for it, which will require at least 4MB of space on your SD card.

😻 User Act	tion Required
To print to Near need to install/ Pack. It is free. least 4 MB on S	You need at
Download Drive	er Pack now?
No	Yes

Tap "Yes" and you will be ready to print once the app finishes downloading and installing the driver pack.

#### Here's the demonstration of the setup:

Step 1: Connect the Bluetooth print server to the USB printer using a USB cable.

Step 2: Power on the print server and USB printer.

**Note:** The Bluetooth print server will be automatically named after the connected USB printer and paired with your smartphone, as shown in the images below.



### Shenzhen LOYALTY-SECU Technology., LTD

Search for devices   Available devices   DCP-1510 series	<ul> <li>Bluetooth</li> <li>Device name</li> <li>Files received via Bluetooth</li> <li>Paired devices</li> <li>DCP-1510 series</li> <li>Available devices</li> <li>No nearby Bluetooth</li> <li>Current mobile device's Blue 8C:49:B6:94:C1:F4.</li> </ul>	th Search for devic devices found.	Web Pages	Contacts Contacts Messages Google Drive	Calendar Calendar Call Log Documents
Device name       iQOO Neo5S >         Files received via Bluetooth       >         Available devices       Search for devices         Image: DCP-1510 series       Current mobile device's Bluetooth address:	Device name Files received via Bluetoo Paired devices DCP-1510 series Available devices No nearby Bluetooth Current mobile device's Blue	th Search for devic devices found.	Web Pages Web Pages Grail	Messages Google Drive	Call Log Documents
Files received via Bluetooth       >         Available devices       Search for devices         DCP-1510 series	Paired devices DCP-1510 series Available devices No nearby Bluetooth Current mobile device's Blue	Search for devices found.	Gmail	Google Drive	Documents
DCP-1510 series	DCP-1510 series  Available devices  No nearby Bluetoot  Current mobile device's Blue	Search for devic devices found.	Bluetocth P Print Server DC 00-30 CBEF4	rinter 66	Select
	No nearby Bluetoot? Current mobile device's Blue	devices found.	Bluetooth Pr Print Server DC 00 30 CB 8F	58	
	Current mobile device's Blue 8CI49:86:94:C1:F4.	tooth address:	Print Server DC 0D 30 C8.EF (	58	
					¢
	arby Printers	34 34 왕 680	5:34 PM 🖸 🖬 💭 … Nearby Printers		। © @}
Blueto	ocalende	~	Bluetooth Printer Print Sarver DC:00:30 C8:EP:6E		~
Select Printer			📚 User Action		
<ul> <li>Wearby WiFi</li> <li>★ Nearby Bluetooth</li> <li>♦ Direct USB Connected</li> </ul>			We did not find of printer. Please se Note: You may a printer with our s	elect it manuall Iso share the	y.
Google Cloud Print			printershare.com built-in Printer S Cancel		
Bluetooth Printer Select Scanning . Nearby Blue	stooth	an for printers	Found Printers (1) Nearby Bluetooth	Scan fo	r printers





For more information on printing to a WiFi printer or network printer, please refer to the PrinterShare Online Support at <u>http://www.printershare.com/help-mobile.sdf</u>.





Why PrinterShare? How it works Payment Options Privacy Policy Restricting Access Frequently Asked Questions Windows Remote Computer-to-Computer printing Automation & Security FAQ MacOS MacOS FAQ Printing from MacOS Android PrinterShare Free PrinterShare Premium **Google Cloud Print** Printing to Wi-Fi printers Printing to Bluetooth printers Printing via PC (LAN) Printing over the Internet Printing via USB Troubleshooting

Android FAQ

### Mobile-Specific Topics

- 1. PrinterShare Free
- 2. PrinterShare Premium
- 3. Google Cloud Print
- 4. Printing to standalone Wi-Fi printers
- 5. Printing to standalone Bluetooth printers
- 6. Printing via an intermediate PC (LAN)
- 7. Printing over the Internet
- 8. Printing via USB
- 9. Troubleshooting
- 10. FAQ
- 11. Password reminder

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# 8 Configure WiFi Printing on an Android OS?

### Note: WiFi printing is only supported on Android operating systems.

For more information about WiFi printing on Android OS, please refer to PrinterShare Online Support: <u>http://www.printershare.com/help-mobile.sdf</u>

**Remarks:** The "PrinterShare" app only supports adding a single port for mobile printing. For 3 USB ports print server, it is recommended to use the **"PrintHand"** app.



# 9. FAQs

# 9.1 Check if the Print Server has successfully connected to

## the Ethernet network or not?

Steps: Click on the "Start" menu, then type "Run" in the search box or use the WIN+R key combination to open the Run window. In the Run window, enter "**cmd**" and click "**OK**".

💷 Run	×	$\mathbf{X}$
٨	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.	
Open:	cmd ~	
	OK Cancel Browse	

Input "PING xxx.xxx.xxx" (print server's IP address) into the command prompt. Please note that there must be a space between "PING" and the IP address.





# 9.2 To check if your USB printer supports the RAW protocol or not?

Confirm the printer's default data format as "RAW" by accessing the "Printer Properties" settings.

Manage your device	Brother DCP-1510 series Properties	Configure Standard TCP/IP Port Monitor
Printer status: Default, Error	Color Management Security Device Settings General Sharing Ports 2 Advanced	Port Settings
Open print queue Set as defa	It So Brother DCP-1510 series	Port Name: 192.168.0.105_1
Print a test page Run the troubleshooter	Print to the following port(s). Documents will print to the first free checked port.	Printer Name or IP Address: 192.168.0.105 Protocol Raw C LPR
Printer properties	Port         Description         Printer         ^           [] 192.16	Raw Settings Port Number: 9100
Printing preferences Hardware properties	192.16 Standard TCP/IP Port   PORTP_ Local Port Microsoft XPS Document Wri   nui: Local Port 发送至 OneNote 2010, OneN   Micros App Monitor OneNote for Windows 10   Deskte, Adobe PDF	LPR Settings Queue Name:
Get help	Deskto Adobe PDF Adobe PDF 3 v	LPR Byte Counting Enabled      SNMP Status Enabled
	Add Port Delete Port Configure Port	Community Name: public
	Enable bidirectional support     Enable printer pooling	SNMP Device Index: 1

# 9.3 Please confirm if the 'Use Printer Offline' option has been disabled.?

Right-click on the target printer, choose "See what's printing", click on the "Printer" menu, and check whether the "Use Printer Offline" option is disabled, as shown below:

Page Devices and Printers	🙆					
$\leftarrow \  \   \rightarrow \  \   \sim \   \uparrow \   \ensuremath{\overline{\eta_{0}}}\  \   \ll \   \mbox{Hardware and Sound} \  \   \rightarrow \   \mbox{Devices and Printers} \  \   \   \   \   \   \   \  $	Search Devices and P 9					
Add a device Add a printer See what's printing Print server properties	» 🗉 🔻 💡					
Printers (5)	^	•				
See what's printing Set as default printer Printing preferences		Brother HL-L2340D Printer O Printer Document View	ffline		-	- 🗆 X
Printer properties Brother HL-L2340D series Create shortcut int Microsoft XI Document Wi		Connect	Status C	Owner Pages	Size	Submitted
Printer         Printer           V Unspecified (2         Troubleshoot		Printing Preferences	_			
Properties		Sharing				
Brother HL-L2340D series Printer State: 🖉 🚣		Use Printer Offline 2	Disable the	"Use Printer Offl	ne"	
Model: Brother Laser Type1 ( Category: Printer	Class Driver	Properties 589 x 220				

Note: If there are any documents in the queue, please delete all of them.

Status	Owner	Pages	Size
Spooling	wjgle	1	9.28
Spooling	wjgle	1	9.24
Spooling	wjgle	1	9.24
	Spooling Spooling	Spooling wjgle Spooling wjgle	Spooling wjgle 1 Spooling wjgle 1

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# 9.4 Why it is not recommended to use DHCP to obtain an

### IP address for the LAN print server?

It is easy to forget the IP address and accidentally assign a different IP address to the print server when using DHCP to obtain an IP address.

# 9.5 To check if the "Enable bidirectional support" option is disabled or not.

HP LaserJet 1020 Prope			×
eral Sharing Ports	Advanced Color Managemen	t Security 配置	
nt to the following po ecked port.	ort(s). Documents will print to	o the first free	
ort	Description	Printer ^	
П СОМ4:	Serial Port		
T FILE:	Print to File		
WSD-3be1f116-096d	I WSD Port		
192.168.1.128	Standard TCP/IP Port	HP LaserJet 1020	
PORTPROMPT:	Local Port	Microsoft XPS Docu	
IR	Local Port	~	
		>	
Add Por <u>t</u>	Delete Port	<u>C</u> onfigure Port	
Enable bidirectional s E <u>n</u> able printer pooling		s option	



# 9.6 Why Cloud Printer "Net" Status Shows "Offline" in the

## **PC Print assistant**

EB Offline	Status Printer Unlink	Driver Pc O 9100	perate Remove	Add New Bind Printer Driver Bind Printer
				(7) Vser Guide

### Steps:

1.Confirm whether the print server is connected to the network. Please refer to **Part 9.1** 2.Confirm whether the Wi-Fi password was entered correctly. Please make a double check via "Print Assistant" APP, please refer to **Part 4** (Print Assistant APP Setting).

3. Check whether the print server is set to a static IP, but that the static IP address is not in the same network Segment as the currently connected router, which causes the print server to fail to connect to the network properly.

## 9.7 Why can't my Windows computer find the Bluetooth

### print server device?

### For Windows 11 Users:

If you cannot find a Bluetooth device starting with "SW" or "WB" on your computer, please try the following steps:

- 1. Open Bluetooth & devices.
- 2. Navigate to **Devices**  $\rightarrow$  **Bluetooth devices discovery**.
- 3. Change the setting from **Default** to **Advanced**.

Shenzhen LOYALTY-SECU Techno	loov ITD
Bluetooth & devices > Devices	
Dell MS116 USB Optical Mouse	
Other devices	
Generic Monitor (2279W)	
Device settings	
Download over metered connections Device software (drivers, info, and apps) for new devices will download when you're on metered internet connections—data charges may apply	Off ●
Bluetooth devices discovery when adding a bluetooth device, Default lets you connect common accessories—choose Advanced to see all types of devices	lvanced ~

# 9.8 When connecting to the Bluetooth print server, the 'Driver is unavailable' message appears. Does this indicate a configuration error?

As long as the print server is successfully connected to the computer via Bluetooth, you can ignore the "Driver is unavailable" notification During Bluetooth Printer Setup on Windows, as it has no impact on Bluetooth printing.

Rind Roug   Implementation   Find a setting Implementation Implement	
Find a setting   Image: Personalization   Find a setting   Image: Personalization   Image: Personalization Image: Personaliza	
<ul> <li>System</li> <li>Bluetooth &amp; devices</li> <li>Network &amp; internet</li> <li>Personalization</li> <li>Add device</li> <li>View more devices</li> </ul> As long as the print server is successfully connected to the computer via Bluetooth, you can ignore	
<ul> <li>System</li> <li>Bluetooth &amp; devices</li> <li>Network &amp; internet</li> <li>Personalization</li> <li>View more devices</li> <li>Add device</li> <li>View more devices</li> </ul>	
Network & internet       View more devices         Personalization       View more devices         As long as the print server is successfully connected to the computer via Bluetooth, you can ignore	
Personalization View more devices           View more devices           As long as the print server is successfully connected to           the computer via Bluetooth, you can ignore	
Personalization As long as the print server is successfully connected to the computer via Bluetooth, you can ignore	
the computer via Bluetooth, you can ignore	
the computer via Bluetooth, you can ignore	
the "Driver is unavailable" notification, as it has no impact on Bluetooth printing	<b>&gt;</b>
★ Accessibility	



# 9.9 What should I do if the Bluetooth print server's SPP

# COM port number is not listed in the printer properties?

If the Bluetooth networking COM number of the print server (e.g., COM9) is not listed in your printer's **Ports** settings, you can add it manually. Follow these steps:

**1. Obtain the Bluetooth COM Number**: After connecting to your Bluetooth print server, identify the COM number assigned to it (e.g., COM9), as the below image shows:

