

### Wireless-N Multifunction USB Device Server HMPS2U



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## QUICK INSTALLATION GUIDE

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## **GETTING STARTED**

## STEP 1

Check Package Contents for:

- 1.) One HMPS2U Wireless Multifunction USB Device Server
- 2.) Setup CD with Wireless Multifunction USB Device Server Software
- 3.) One DC 12V/1.5A Power Adaptor
- 4.) One Quick Installation Guide (QIG)

System Requirements:

- Windows 2000 / XP / Vista / 7
- Mac OS 10.5 10.7

### For Airplay ®

-iTunes 10 + for Windows or Mac PC -iOS 4.3+ for iPad, iPhone or iPod Touch

What You Will Need to Get Started:

- 1.) Up to four USB Printers/Multifunction Printers, USB Speakers\*, USB Scanner or USB Storage Devices along with manufacturer's driver/software CD (if needed)
- 2.) A Computer with a CD-ROM drive that is connected to your home network
- 3.) One Ethernet cable
  - \*USB speakers required for Airplay ®

#### Front View

In the of State Workshold Additional California Dever	
USB Port LED 1-4: I USB device is plu the correspondi the back	it when a ugged into ng port on
LAN LED: Lit when dev into the ethernet po	ice is plugged ort on the back
Wireless LED: Lit when d being used wirelessly	evice is
Power LED: Lit when nowe	ered on

FUWER LLD. LIL WITCH

## STEP 1 **PRODUCT OVERVIEW Back View** Antenna for WiFi capability USB 2-4 USB Ports for **USB** Devices LAN: 10/100M Ethernet Init: Reset button, press and hold for 30 seconds to restore to factory default. Power Adapter Connector: DC IN for 12V/1.5A adapter On/Off Switch

# STEP 2 HARDWARE INSTALLATION

Step 2: Connecting Your Server to a Network

- 1.) Use a Ethernet cable (not provided) and connect one end to the "Network" port of the HMPS2U. Connect the other end to an available LAN Port on your network router.
- 2.) Plug in the power adaptor (included in package) to power on the print server. Make sure the On/OFF switch is set to "ON".



## SOFTWARE INSTALLATION

STEP 3

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Step 3A: Installing Software on Windows

- 1.) Insert Hawking software Setup CD.
- 2.) When the auto-load page appears, click Setup Wizard.
- 3.) Click Next button in proceeding installation windows until it completes.

# STEP 3 SOFTWARE INSTALLATION

Step 3B: Installing Software on Mac

- 1.) Insert Hawking software Setup CD.
- 2.) When the setup page appears, click on the **HMPS2u Software**
- 3.) Click on the the installer, choose "Install" when the window comes up.
- 4.) Type in your username/password for the software to install







## SERVER CONFIGURATION

### STEP 4

#### Windows



#### Mac





Step 4: Configuring Your HMPS1U Print Server

 Open the Hawking Technologies HMPS2U Control Center. While the program is running, a Hawking icon should be displayed in your system tray in Windows or in your dock on Mac. Once opened it will automatically search for the existing server and display its status.

# STEP 4 SERVER CONFIGURATION

Step 4: Configuring Your HMPS2U

 Double click on the device on the control center and it will open a web browser showing the user interface of the product

 Click on "Config." You will be prompted to put in a username/password. Username: admin Password: admin

HAWKING	Wireless-N Multifunction USB Device Server
HOME   STATUS	CONFIG Logout
	Welcome
	Click STATUS to show your system status.
	Click CONFIG to adjust each setting of the server.
	Valt our website at www.nawwangtech.com for more information.
	Wireless-N Multifunction USB Device Server
	Login
	Administrator
	Password
	Login Gancel

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## SERVER CONFIGURATION



Step 4: Configuring Your HMPS1U Print Server Cont'd

HawkinG	Wire	less-N Multifunction USB Device Serve	e r
OME   STATUS   C	ONFIG Logout		
General	Wireless	Administrator Maintenance	ŕ
USB server Information			
Server Name	HMPS2U	15 letters[max.]	
Vorkgroup	WORKGROUP	15 letters[max.]	
Description (optional)		48 letters[max.]	
Storage Access Mode			Е
Server Mode			
NetUSB Mode			
TCP/IP			
Automatically get IP by E	HCP		
Static IP			
IP Address	192.168.1.100	15 letters[max.]	ſ
Subnet Mask	255.255.255.0	15 letters[max.]	
Gateway	192.168.1.100	15 letters[max.]	
JPnP Setting			
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4.) For general usage, the HMPS2U is set to obtain an IP address automatically from your network. If you have a specific IP address, you may enter it here. Click submit if you have made changes. Otherwise, continue to the next step if you wish the HMPS2U to be wireless (go on to Step 5 if you wish to remained wired to the network).

## STEP 4 WIRELESS CONFIGURATION

Step 4: Wireless Setup

Click on the 'Wireless' Tab Under Config

Under Site Survey Setting, click Scan. Wireless networks in your area will appear. Check your network or click 'scan' if it does not appear. Click 'Set'. You will be returned back to the 'Wireless' tab.

If your network uses security, under the security settings, your security type will be listed. Please type in your key or pass-phrase.

Click 'Submit' for your settings to take effect.

Disconnect the ethernet cable and your HMPS2U is now wireless.



	General	Wireless	ĭ Admir	visitrator (	Maintena	nce	
	SSID	BSSID	Strength	Security	Mode	Channel	Protocol
0	HawkTech	80:1f.02:0d.ce.d0	- 46	WPA2PSK/AES	Infra	3	11b/g/n
0	HawkTech	80:1f.02:2b:e5:80	<b>a</b> 0	WPA2PSK/AES	Infra	3	11b/g/n
0	dink	14:66:4d:ac:2b:37	- 61	WEP	Infra	6	11b/g/n
0	HPC6F86E	02:29:29:15:74:10		NONE	Ad_Hoc	10	116
0	Hawking_HWREN25_A	P 80:11:02:41:21:e6	- 4	WEP	Infra	11	11b/g
(ity							
rity Sy	istem WP	A2-PSK -					
PSK	Settings Key I	Format	Passphras	e (8~63 chars)			
		Shared Key					
	Pre-	ALL REAL PROPERTY.					
	Pre-	untion	AFS .				

## CONNECTING TO YOUR USB DEVICE

#### Windows

Configure Server	Normed

Mac



Step 5: Setting up a USB Device

1.) Plug your USB device into one of the available ports on the HMPS2U

Open your control center. You should see the device appear beneath the HMPS2U. Here, we use a printer as an example.

Hawking Control Center	00	W
System Tools About	😭 📩 🔁	. 🗙
	v 🗢 HMPS2U - 10	.1.1.93
	👆 🕹 Printer - Br	other - HL
Configure Auto-Connect Connect		
🍙 Printer - Brother - HL-2040 series		







2.) Highlight the device with your mouse and click the "Connect" button

Your computer will take a few minutes to install the device. It should now show up as a device on your computer to use.

Note: Some USB printers require the installation of the driver before plugging in the USB. Refer to your device's instructions prior to plugging into the HMPS2U

### STEP 5

## DEFAULTS DEFAULT PARAMETERS

Some of the important default parameters for your HMPS2U are shown below.

- Administrator: admin
- Password: admin
- Server Name: HMPS2U
- Workgroup: WORKGROUP
- Static IP: 192.168.1.100

## **TECHNICAL SUPPORT**

For additional information or troubleshooting help regarding the advanced usage and configuration of your device, please refer to the User's Manual on the Setup CD.

If you have technical difficulties using the product, Hawking Technologies offers free technical support to assist you.

24/7 Toll-Free (US and Canada): 888.202.3344 Email: techsupport@hawkingtech.com Website: http://www.hawkingtech.com

For RMA Information (for Warranty Issues/Returns), please visit the "Support" section of our website Website: http://hawkingtech.com/support.html

Thank You for Choosing Hawking Technologies!

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## CONTACT



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