

Wireless USB Print Server Web Configuration User' s Manual

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Made In Taiwan



RECYCLABLE

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Web Configuration

This manual describes the use of the Web Configuration for controlling and configuring print servers.

***Note:** The figures listed in this manual are for your reference; the actual settings showed may be different on your system because of different network environment.*

Configuring the Print Server

Open your web browser and type **http://192.168.0.1** in the address box, and press <Enter>. This set of number is the default IP address of your print server. ***Please note that the PC's IP address must correspond with the print server's IP address in the same segment for the two devices to communicate.***



When you entered the default IP address, the main screen of the print server's configuration will appear as below. In addition to the product information, you can access and control the print server's configuration through four links on the top of this main screen: **Management**, **Configuration**, **Tools**, and **Help**.

| Management | Configuration | Tools | Help |
|-------------------------------------|-------------------------------|-----------------------|----------------------|
| Welcome to Web Configuration | | | |
| Server Name | PS-2002E2 | | |
| Model | Wireless USB Print Server | | |
| Hardware Version | A1 | | |
| Firmware Version | 2.20 (2002-11-21) | | |
| MAC Address | 00 03 1B 20 02 E2 | | |
| IP Address | 192.168.0.169 (Manual) | | |
| Up Time | 0 days, 00:00:31 | | |

Management

Click on **Management** link from the tools bar of the main screen to enter the Management Table, and it provides information of the print server's *System Status* and *Printer Status*.

System Status

When you choose and enter the **Management** link, the first screen appears is the *System Status* option. (Otherwise, you can click on the *System Status* link in the left column of the **Management** screen to return here from the other screens.) This option will show you the system information as below, providing general information regarding the print server. Click on the <Refresh> button below to capture the most updated information.

| Management | Configuration | Tools | Help |
|---|--|-------|------|
| <div><div>Management</div><div>System Status</div><div>Printer Status</div></div> | <div><div>System Status</div><div>Server NamePS-2002E2</div><div>ModelWireless USB Print Server</div><div>Hardware VersionA1</div><div>Firmware Version2.20 (2002-11-21)</div><div>MAC Address00 03 1B 20 02 E2</div><div>IP Address192.168.0.169 (Manual)</div><div>Up Time0 days, 00:01:34</div><div>Refresh</div></div> | | |

Printer Status

Click on the *Printer Status* link in the left column of the **Management** screen to enter the *Printer Status* option. This option will show you the information regarding the printer's status. Click on the <Refresh> button below to capture the most updated information. Once the print server is connected to a printer, the Printer Status in the table will show [Online].

ManagementConfigurationToolsHelp

ManagementSystem StatusPrinter Status

Printer Status

USBPrinter Name : PS-2002E2-U1Printer Status : Off lineRefresh

Configuration

Click on **Configuration** link from the tools bar of the main screen to enter the Configuration Table, and it provides the configuration options that include *Server Device*, *TCP/IP Protocol*, *NetBEUI Protocol*, and *AppleTalk Protocol*.

Server Device

When you choose and enter the **Configuration** link, the first screen appears is the *Server Device* option. (Otherwise, you can click on the *Server Device* link in the left column of the **Configuration** screen to return here from the other screens.) This option will show you settings required to configure the print server. Click the <Save> button to ensure the settings are updated and saved.

Please note that the default settings of wireless mode are:

- ◆ **Connection Mode** : Infrastructure
- ◆ **ESS-ID** : default
- ◆ **Wireless Channel** : 11

You can change the three settings to fit for your wireless network.

| Management | Configuration | Tools | Help |
|------------|---------------|-------|------|
|------------|---------------|-------|------|

| Configuration |
|--|
| Server Device TCP/IP Protocol NetBEUI Protocol AppleTalk Protocol |

| Server Device |
|---|
| Server Name : <input type="text" value="PS-2002E2"/> |
| Location : <input type="text"/> |
| Admin Contact : <input type="text"/> |
| Password : New Password : <input type="text"/> Confirm Again : <input type="text"/> |
| USB : Port Name : <input type="text" value="PS-2002E2-U1"/> Description : <input type="text"/> P/L Printer : <input type="text" value="No"/> |
| Wireless Interface : Connection Mode : <input checked="" type="radio"/> Infrastructure <input type="radio"/> 802.11 Adhoc <input type="radio"/> Adhoc ESS-ID : <input type="text"/> Wireless Channel : <input type="text" value="11"/> Transmission Rate : <input type="text" value="Fully Automatic"/> Encryption WEP Key : <input type="text"/> <input checked="" type="radio"/> ASCII <input type="radio"/> HEX Confirm WEP Key : <input type="text"/> |
| <input type="button" value="Save"/> <input type="button" value="Cancel"/> |

TCP/IP Protocol

Click on the ***TCP/IP Protocol*** link in the left column of the **Configuration** screen to enter the ***TCP/IP Protocol*** option. This option will show you settings required to configure the print server. Click the <Save> button to ensure the settings are updated and saved.

| Management | Configuration | Tools | Help |
|------------------------------------|---------------|--|------|
| Configuration | | | |
| Server Device | | | |
| TCP/IP Protocol | | | |
| NetBEUI Protocol | | | |
| AppleTalk Protocol | | | |
| TCP/IP Protocol | | | |
| IP Address | | <input type="text" value="192.168.0.169"/> | |
| Subnet Mask | | <input type="text" value="255.255.255.0"/> | |
| Default Gateway | | <input type="text" value="192.168.0.1"/> | |
| IP Assignment | | <div><input checked="" type="radio"/> Manually Assign <input type="radio"/> Assign Automatically Using <div><input type="checkbox"/> RARP <input type="checkbox"/> BOOTP <input type="checkbox"/> DHCP</div></div> | |
| SNMP Community 1 | | Name : <input type="text" value="public"/> Access Right : <input type="text" value="Read/Write"/> | |
| Community 2 | | Name : <input type="text"/> Access Right : <input type="text" value="Read Only"/> | |
| Community 3 | | Name : <input type="text"/> Access Right : <input type="text" value="Read Only"/> | |
| | | <input type="button" value="Save"/> <input type="button" value="Cancel"/> | |

NetBEUI Protocol

Click on the ***NetBEUI Protocol*** link in the left column of the **Configuration** screen to enter the ***NetBEUI Protocol*** option. This option will show you settings required to configure the print server. Click the <Save> button to ensure the settings are updated and saved.

The screenshot shows a software configuration window with a top navigation bar containing four tabs: **Management**, **Configuration**, **Tools**, and **Help**. The **Configuration** tab is active. On the left side, there is a vertical list of configuration options: **Configuration** (highlighted), **Server Device**, **TCP/IP Protocol**, **NetBEUI Protocol**, and **AppleTalk Protocol**. The main area of the window is titled **NetBEUI Protocol** and contains the following settings:

- Workgroup**: A text box containing the value "WORKGROUP".
- Maximum Limitation**: A section containing two settings:
 - Maximum Connected Stations**: A numeric input box with the value "32".
 - Maximum Number of Sessions**: A numeric input box with the value "32".
- At the bottom of the main area are two buttons: **Save** and **Cancel**.

AppleTalk Protocol

Click on the ***AppleTalk Protocol*** link in the left column of the **Configuration** screen to enter the ***AppleTalk Protocol*** option. This option will show you settings required to configure the print server. Click the <Save> button to ensure the settings are updated and saved.

| Management | Configuration | Tools | Help |
|------------------------------------|---------------|-------|------|
| Configuration | | | |
| Server Device | | | |
| TCP/IP Protocol | | | |
| NetBEUI Protocol | | | |
| AppleTalk Protocol | | | |

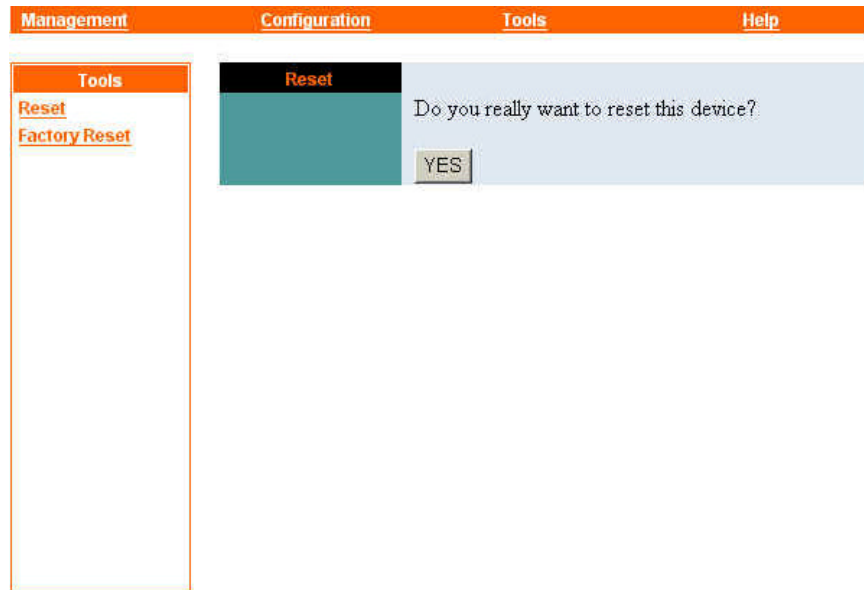
| AppleTalk Protocol | |
|--------------------|---|
| AppleTalk Zone | <input type="text" value="*"/> |
| USB | Chooser Name : PS-2002E2-U1 |
| | Printer Type : <input type="text" value="LaserWriter"/> |
| | PostScript Level : <input type="text" value="Level 2"/> |
| | Font Group : <input type="text" value="Standard 35"/> |
| | <input type="button" value="Save"/> <input type="button" value="Cancel"/> |

Tools

Click on **Tools** link from the tools bar of the main screen to enter the Tools Table, and it provides the control options that include **Reset** and **Factory Reset**.

Reset

When you choose and enter the **Tools** link, the first screen appears is the **Reset** option. (Otherwise, you can click on the **Reset** link in the left column of the **Tools** screen to return here from the other screen.) Click the <Yes> button to activate the reset procedure.



Factory Reset

Click on the ***Factory Reset*** link in the left column of the **Tools** screen to enter the ***Factory Reset*** option. Click the <Yes> button to resume the factory settings.

| | | | |
|----------------------------|-------------------------------|-----------------------|----------------------|
| Management | Configuration | Tools | Help |
|----------------------------|-------------------------------|-----------------------|----------------------|

Tools

[Reset](#)

[Factory Reset](#)

Factory Reset

Do you really want to factory reset this device?

YES

Help

Click on **Help** link from the tools bar of the main screen to enter the Help Table, and it provides general information about the print server.

About

When you choose and enter the **Help** link, the screen appears is the ***About*** option. This option will show you the system information as below, providing general information regarding the print server.

