



HPS3P

**Easily Connect to Most Printers
Print Anywhere Over the Internet
Two Year Warranty**

PACKAGE CONTENTS:

- One 3 Parallel Port 10/100M Print Server
- One AC Power Adapter
- CD ROM With Manual and Drivers
- Easy to Follow Quick Installation Guide



Instantly Connect Your Parallel Printer To Your Home or Office Network! Use the HPS3P To Print Over the Internet!

The Hawking HPS3P 3-Port Parallel 10/100M Internet Print Server is a powerful and convenient tool to connect your parallel printers to a 10/100M Network. Through its enhanced functionality, the HPS3P can support multiple parallel printers. The Hawking HPS3P combined with the Internet Printing Protocol (IPP) lets you easily connect to any printer and print documents by specifying the print server's IP address. With IPP technology, printing over a WAN or the Internet becomes much easier. You can send a print job to a printer in another country just as easily as sending a print job to your home or office printer. IPP eliminates the need for fax communications between offices by simply printing an original document over the Internet and sending it from one office to another without the degradation of image and text quality that fax machines produce. With the HPS3P, your printers become a fully functional networked print station.

Systems Requirements:

Network Software Requirements

- Windows 95/98/NT/2000/ME/XP or
- Any TCP/IP-enabled system such as Mac OS** or UNIX

* The HPS3P is not compatible with multi-function printers

** Supports Postscript Printers Only

Network Hardware Requirements

- IEEE 802.3 10Base-T or
- IEEE 802.3u 100Base-TX
- Parallel printer(s) and cable

CAREFREE NETWORKING



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SPECIFICATIONS

Network Interface

-LAN: IEEE 802.3/803.2u standard,
 10/100 Mbps auto-sensing port,
 RJ-45 (UTP) connector

Printer Interface

-10/100M RJ-45 x 1 (Auto-MDIX)
 -3 DB-25 Ports (Attach to Parallel Printers)

LED Indicators

-Power, Link

Network Protocol Support

-IPX/SPX, NetBEUI, TCP/IP, IPP, DHCP, SNMP, JetAdmin, LPR, SMB/TCP, Raw Printing, Unix Logical Printer, Novell NetWare, Windows Sever-Based Printing, and AppleTalk protocols

Network Operating System Support

-Windows 95/98/98SE/ME/2000/NT/2000/XP
 NetWare 3.x and above
 Mac OS (Supports Postscript Printers Only)
 Unix and Linux

Management

-Web Interface, Telnet,
 Windows-Based Setup Program

Power Supply

12VDC/1.25A

EMI Conformance

-FCC Class B, C-Tick, CE

ORDERING INFORMATION:

- PS12U** USB Print Server - 3 ports, 2 USB Printer Ports, 1 Parallel port
- HPS1U** 10/100MUSB Internet Print Server
- HPS1P** 1 Parallel Port 10/100M Print Server
- HWPS1P** Wireless 1-port Print Parallel Print Server

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READY, NETWORK & GO!

It's easy to install, it's easy to use!

Step 1 - Connect it!

Connect your printer(s) to one of the HPS3P's parallel ports using a standard printer cable. Connect to an existing network via the RJ-45 Port. The HPS3P uses a 10/100M auto-sensing Ethernet port so you don't have to worry about what speed your network is currently using.

Step 2 - Install the Drivers and Utilities

Insert the setup CD into your computers' drive and run the setup program. Configuring your HPS3P is easy. You can use the Windows based configuration utility or configure the HPS3P via any web browser.

Step 3 - "Add" it

Simply run the Add Printer wizard and specify that you are printing to a network printer. For Internet printing, enter the printer's URL or IP address.

Now you can enjoy fast Network printing from anywhere and from any application!

WIRED NETWORK DIAGRAM:



Product Features

Parallel Printer Compatibility
 Plug in your Parallel Printer(s) with a parallel printer cable into the HPS3P

10/100Mbps auto-sensing
 The HPS3P will detect your network speed setting to give you the best possible network performance speed

Multi Network Protocol Support
 Supports Microsoft NetBEUI, Novell IPX/SPX, Macintosh AppleTalk, TCP/IP, and IPP which will allow you to connect the Print Server to any platform such as Windows 95/98/2000/ME, NT, NetWare, UNIX, LINUX and Macintosh network.

Web Based Management
 The HPS3P Parallel print server has an internally embedded web server that can be accessed via any web browser.

Supports DHCP Client
 The HPS3P supports the DHCP feature, allowing the print server to obtain an IP address and related TCP/IP settings automatically from a DHCP server.

Supports IPP Printing
 The HPS3P supports the Internet Printing Protocol (IPP). Using the appropriate software on your system, you can create an IPP print path from your Windows PC system over the Internet.