

# PRINT SERVER

## 3-Port 10/100M Internet Print Server



PN7337P



### Powerful Networking Printing Solution

- Easily connect a printer to network
- Easily Print a document over Internet/Intranet
- Easy to install, Easy to use,
- Easy to manage from Web Brower
- Compatible with most printers
- Compatible with most Network Operating Systems
- Support Bi-direction Print Mode
- Support IPP, TCP/IP, IPX/SPX, NetBEUI, AppleTalk, DHCP, SNMP Protocols



### Internet Printing

The Internet Printing Protocol (IPP) lets you easily connect to any printer and print documents by specifying the device's URL. With IPP Technology, Printing over a WAN or the Internet becomes much easier. You can send a job to a printer in another country just as easily as to a printer in your own office. IPP also turns your printer into a killer fax machine. Why send a degraded image by fax, when you can simply print an original at the destination?

### Network Your Printer

The Hawking 3-Port 10/100 Internet Print Server is a powerful and the most convenient way to connect your printer to a network. It provides 10/100Mbps auto-sensing port, allowing flexible attachment to either 10BaseT or 100BaseTX networks without the need for a dedicated PC print server. The PN7337P also supports multiple servers and multiple protocols, which will allow you to print from anywhere, from any computer and from any application.

The PN7337P not only gives network users greater flexibility, but also reduces file server load. This enhances both printing performance as well as overall network performance. You can place your printer anywhere in the network. There is no need to place your printer right next to the workstation or file server.

Managing your PN7337P is simple. The built-in Web Management feature will allow you to configure, monitor the status of and even reset the PN7337P from anywhere via a web browser. Furthermore, the PN7337P supports the most popular network protocols such as Microsoft NetBEUI, Novell IPX/SPX, Macintosh AppleTalk, TCP/IP, IPP which will allow you connect the PN7337P to any platform such as Windows 95/98/2000/ME, NT, NetWare, UNIX, LINUX and Macintosh network.

### Package Contents:

- One 10/100 Internet Print Server
- One A/C Power Adapter
- One 3.5" setup diskette
- Easy to follow owner's manual

## Systems Requirement:

- Microsoft Windows 98/95/ME, 2000, NT 3.51, 4.x
- Novell NetWare 3.12, 4.x and 5.x (Bindery)
- Apple Mac OS 8.x or later
- UNIX (BSD and AT&T System V- based)
- Linux
- Most Parallel Port Printers
- 10BaseT and 100BaseTX network

## Network Protocol Support:

- Appletalk
- Netbeui
- IPX/SPX
- TCP/IP
- DHCP
- SNMP

## Ready, Network & Go!

It's easy to install, it's easy to use! Everyone can do it.

### Step 1 – Connect it

Connect the PN7337P directly to your printer via the Parallel port – no printer cables are needed. Connect to the existing network via the RJ45 port. The PN7337P is 10/100 Auto-Sensing so you don't need to worry about what speed your hub is. Next, plug in the included power adapter.

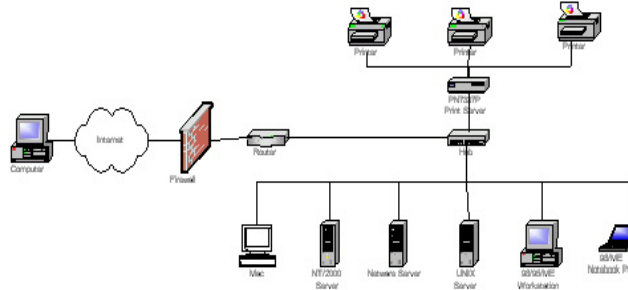
### Step 2 – Install it

Then, insert the setup diskette into the A:/ drive and run th Setup program. It's that easy.

### Step 3 – Add it

Click the Add Printer Icon to add the printer to your Networked PC. Now you can enjoy fast Network Printing from anywhere and from any application

## Application Diagram:



Features	Benefits
Internet Printing Protocol (IPP)	Allows you to print over a WAN or the Internet
RJ45 Auto-Sensing Port	Connect to a 10BaseT or 100BaseTX Network
3 Standard Centronics Port	Directly Connects to printer thru parallel printer cable
Flexible and convenient	Place your printer anywhere in the network-No need to place your printer next to the workstation or file server
Web Management	Configure, monitor and reset via the web browser
Supports Multiple protocols	Print from anywhere and from any application

## Ordering Information:

PN6125 1-Port Mini Print Server  
 PN7117 1-Port 10/100M Mini Print Server  
 PN7117P 1-Port Mini Internet Print Server  
 PN7337P 3-Port Internet Print Server

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## Specification:

### Network Interface:

- One RJ 45 IEEE 802.3 10BaseT and 802.3u 100BaseTX auto-sensing
- Cat.3/5 UTP , 100ohm STP cabling up to 328ft/100M

### Printer Interface:

- Three DB25 Female print port

### LED Indicators:

- Power , Status , Flow/Link

### Network Protocol Support:

- IPX/SPX, NETBEUI, TCP/IP, IPP, DHCP, SNMP and AppleTalk protocols

### Network Operation Systems Support:

- Windows 98/95/ME, 2000, NT 3.51, 4.x
- NetWare 3.12, 4.x and 5.x (Bindery & NDS)
- Mac OS 8.x or later
- BSD-based UNIX 4.x, Sun OS, DEC Ultrix, IBM AIX, HP-UX etc.
- AT&T System V-based UNIX: AT&T, SCO, Sun Solaris, UnixWare, Linux etc.

### Network Printing Support:

- IPP, Internet Printing Protocol
- NetWare "Print Server" mode
- NetWare multiple print queues
- Windows NT/2000 printers pool feature
- Multiple NT/2000 servers, printing on demand
- Windows 95/98/ME peer-to-peer networks
- RFC 1179 Peer-to-Peer printing
- UNIX LP Daemon (LPD) printing

### Configuration Support:

- Web Management
- SNMP Management
- All-in-one Windows-based setup program
- DHCP (client)
- Telnet, TFTP for NT, UNIX setup
- RARP, BOOTP protocols

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