



— DP-301P+

Single-Port Parallel Print Server

The DP-301P+ print server provides a single parallel printer port for connection to a parallel port printer. This device lets you cost-effectively share your parallel printer with a group of users at home or in the office. Supporting multiple network operating systems, this device brings a high level of flexibility and performance to your printing needs.

Flexible Deployment

The DP-301P+ is ideal for both the large office and the small workgroup. For homes and SOHO with just one printer to share, this print server offers a single port and saves you the cost. For the large office with many computer users and several printers scattered at different places, you can plug one print server to each of these printers to share them over the network.

Versatile Functions

The DP-301P+ print server can directly attach to the parallel port on the back of your printer, eliminating the need to connect a printer cable. Network connection is through a 10/100BASE-TX Ethernet interface with plug-and-play auto MDI/MDIX support.

Multiple OS Support

The DP-301P+ print server supports many network OS, including Windows, MacOS, Unix and NetWare native NDS. This gives you the flexibility to install the print server, regardless of your network environment.

Remote Printing Support

The DP-301P+ supports the Internet Printing Protocol (IPP) to allow remote users to print through e-mail. You can send your e-mail through the Internet to the DP-301P+ for printing, using the IP address set in the print server. This allows your network printer to function like a fax machine, receiving and printing pages from the Internet or company network.

Setup & Access Control

Setting up the print server can be done from any workstation running a web browser. In addition, Windows-based menu-driven program allows you to do administration jobs and set access control. Access to your network printer can be control by setting up a list of MAC addresses of user computers allow to print files. SNMP and latest MIB-II MIBs are built into the print server, allowing you to manage this device on an SNMP standard-based network.

Key Features

- Parallel printer port connects to printer
- 10/100BASE-TX Ethernet port auto MDI/MDIX
- Prints files from Windows, Unix, NetWare
- Large flash memory with easy software upgrade
- SNMP and MIB-II (RFC 1213) support for platform-independent management
- Remote printing from e-mail
- User print job control
- Easy web-based configuration
- Windows-based program for easy setup/management of print jobs
- Compact, lightweight
- Directly connects to printer's parallel port, no printer cable required

DP-301P+

Technical Specifications

Print Server

Printer Port

- Parallel DB-36 male Centronics port
- Bi-directional communication support

LAN Interfaces

10/100BASE-TX Ethernet with auto MDI/MDIX support

Memory

- Flash: 2MB
- SDRAM: 8MB

Configuration/Management

- Web-based configuration
- Windows-based administrative program
- SNMP v.2 support
- Latest MIB-II for (RFC 1213) for SNMP standard management
- DHCP client support

Firmware Upgrade

Through Web browser, TFTP or Windows-based administrative program

Network Protocols Support

- TCP/IP
- NetBEUI
- AppleTalk
- LPR
- SMB (over IP)
- IPP (Internet Printing Protocol)

OS Support

- Microsoft Windows ME, NT, 95, 98, 2000, XP
- HP-UX Unix
- Sun Solaris
- SCO Unix
- IBM AIX
- Unix Ware
- NetWare 5.x or above (Bindery/NDS)

LED Indicators

- Power
- LPT
- ACT

Physical & Environmental

Power Supply

5VDC 2.5A

Power Adapter

Output: 5V DC / 2.5A
Switching external power adapter

Dimensions

85.6mm x 52.6mm x 25.9mm (device only)

Operation Temperature

0° to 50 °C

Storage Temperature

-25° to 55°C

Humidity

5% to 95% non-condensing

Emission (EMI)

- FCC Class B
- CE Class B
- C-Tick

Safety

- UL
- LVD (EN60950)

Box Includes

- DP-301P+ print server
- External power adapter
- CD
- Quick Install Guide



Ordering Information

DP-301P+ Single-Port Parallel Print Server

Please specify your order as follows:

DP-301P+/A	US standard power adapter
DP-301P+/B	UK standard power adapter
DP-301P+/E	EU standard power adapter
DP-301P+/N	Australia standard power adapter
DP-301P+/CN	China standard power adapter

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Germany	TEL: 49-6196-77990	FAX: 49-6196-7799300
France	TEL: 33-1-30238688	FAX: 33-1-30238689
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