



Print Server with USB port

Single-Port USB Print Server

The DP-301U print server provides a single USB 1.1 port for connection to a USB-supported printer. This device lets you easily share your USB printer with a group of users at home or in the office over a 10Mbps Ethernet or 100Mbps Fast Ethernet network. Supporting multiple network operating systems, this device brings a high level of flexibility and performance to your printing needs.

Flexible Installation

The DP-301U 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 on the network.

Multiple Network OS Support

The DP-301U supports as many network OS, including Windows 95, 98, ME, NT 4.0, XP, Apple MacOS with AppleTalk, Linux, Solaris, SCO Unix and NetWare 5.x native NDS. This allows you to flexibly install the print server, regardless of your network environment.

10/100Mbps LAN Port With Auto MDI/MDIX

Connection to your network is through a 10/100Mbps Fast Ethernet port, which automatically detects the speed of your network and auto-negotiates to use the highest speed available. This port supports auto MDI/MDIX, eliminating for you the need to use a cross over cable. The DP-301U can easily plug to a hub or a switch, using any twisted-pair cable.

Easy Setup

Setup the print server is easy with a Windows-based menu-driven program, which guides you through all the necessary steps to set up and configure your network printer. SNMP and latest MIB-II MIBs are also built into the print server, allowing you to manage this device on any SNMP standard-based network.

Features

- USB 1.1 port connects to printer
- Auto-sensing 10/100Mbps Fast Ethernet port with auto MDI/MDIX easily connects to network
- Prints files from Windows, Unix, NetWare, Macintosh
- Windows-based program for easy setup/management of print jobs
- Large flash memory with easy software upgrade
- SNMP and MIB-II (RFC 1213) support for platform-independent management
- Easy web-based administration
- Compact, lightweight

DP-301U

Technical Specifications

Print Server

Printer Port

USB 1.1 port

LAN Port

RJ-45 10/100Mbps auto-sensing 10BASE-T/100BASE-TX port
Supporting auto MDI/MDIX

Network Protocols

- Transport Protocols: TCP/IP, NetBEUI, AppleTalk/EtherTalk
- TCP/IP Protocols: BOOTP, SNMP, Telnet, TFTP, FTP, LPD, RARP, DHCP

Management and Diagnostics

- Standard: SNMP
- MIBs: MIB-II (RFC 1213)

IP Assignment

- Manual
- Automatic through DHCP, BOOTP or RARP server

Configuration Reset

Reset button

Memory

- Flash: 512 KB
- SDRAM: 2 MB

Diagnostic LED Indicators

- Power
- Ethernet (Link/Act)
- USB (Act)

O.S. Support

- Windows 3.11, NT, 95, 98, ME, 2000, XP
- Mac OS EtherTalk
- HP-UX Unix
- Sun OS
- Solaris
- SCO Unix
- UnixWare
- NetWare 5.x NDPS LPS remote printing
- lpd

Environmental & Physical

Input Power

- 5V DC 2.5A
- Through external power adapter

Dimensions

90 mm (W) x 82 mm (D) x 39 mm (H)

Weight

120 grams

Operating Temperature

0° to 50° C

Storage Temperature

-25° to 60° C

Humidity

5% to 95% non-condensing

Emissions

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

Safety

LVD (EN60950)

Box Includes

- DP-301U print server
- CD-ROM with Manual and Print Server Administration program
- Quick Installation Guide
- External power adapter



ACN 052 202 838

Ordering Information

Single USB Port Print Server

DP-301U USB 1.1 printer port, RJ-45 10BASE-T/
100BASE-TX port

Please specify your order as follows::

| | |
|-------------------|---|
| DP-301U/A | Includes US standard power adapter |
| DP-301U/E | Includes EU standard power adapter |
| DP-301U/B | Includes UK standard power adapter |
| DP-301U/CN | Includes China standard power adapter |
| DP-301U/N | Includes Australia standard power adapter |

D-Link®

Specifications subject to change without prior notice.
D-Link is a registered trademark of D-Link Corporation/D-Link System Inc. All other trademarks belong to their proprietors.

| | | |
|---------------------|-----------------------|-----------------------|
| U.S.A | TEL: 1-949-788-0805 | FAX: 1-949-753-7033 |
| Canada | TEL: 1-905-8295033 | FAX: 1-905-8295095 |
| Europe | TEL: 44-20-8731-5555 | FAX: 44-20-8731-5511 |
| Germany | TEL: 49-6196-77990 | FAX: 49-6196-7799300 |
| France | TEL: 33-1-30238688 | FAX: 33-1-30238689 |
| Benelux | TEL: 31-10-2045740 | FAX: 31-10-2045880 |
| Italy | TEL: 39-2-2900-0676 | FAX: 39-2-2900-1723 |
| Iberia | TEL: 34-93-4090770 | FAX: 34-93-4910795 |
| Sweden | TEL: 46-(0)8564-61900 | FAX: 46-(0)8564-61901 |
| Norway | TEL: 47-22-309075 | FAX: 47-22-309085 |
| Denmark | TEL: 45-43-969040 | FAX: 45-43-424347 |
| Finland | TEL: 358-9-2707-5080 | FAX: 358-9-2707-5081 |
| Singapore | TEL: 65-6774-6233 | FAX: 65-6774-6322 |
| Australia | TEL: 61-2-8899-1800 | FAX: 61-2-8899-1868 |
| Japan | TEL: 81-3-5434-9678 | FAX: 81-3-5434-9868 |
| China | TEL: 86-10-8518-2533 | FAX: 86-10-8518-2250 |
| India | TEL: 91-22-652-6696 | FAX: 91-22-652-8914 |
| Middle East | TEL: 9714-8834234 | FAX: 9714-8834394 |
| Turkey | TEL: 90-212-335-2553 | FAX: 90-212-335-2500 |
| Chile | TEL: 56-2-232-3185 | FAX: 56-2-232-0923 |
| Brasil | TEL: 55-11-3094-2910 | FAX: 55-11-3094-2921 |
| South Africa | TEL: 27(0)1266-52165 | FAX: 27(0)1266-52186 |
| Russia | TEL: 7-095-737-3389 | FAX: 7-095-737-3390 |
| Taiwan | TEL: 886-2-2910-2626 | FAX: 886-2-2910-1515 |
| D-Link Corp. | TEL: 886-2-2916-1600 | FAX: 886-2-2914-6299 |



RECYCLABLE
Rev. 01 (Mar. 2003)
Printed in Taiwan