MiLAN

Direct Connect 10/100 Print Server
MIL-P3720

- **Network and share office printers … Inkjets, Lasers, Digital and legacy printers**
- **10/100Mbps Ethernet auto negotiating**
- **Easy SOHO install on peer networks**
- **No host software needed to install and print with Microsoft* Windows* 95/98**
- **Internet Printing Protocol & WIN/95/98/2000**
- **Supports all major operating systems UNIX*, Windows* , MAC* , Novell* NetWare***
- **HTTP internal web server (for easy install)**
- **Direct connect parallel (no cables)**
- **FCC Class B (CE-B) certification (home or office)**

MiLAN's newest multi-protocol Print Server combines compact 10/100 Ethernet connectivity with enhanced hardware performance, and expanded software functionality for both SOHO and enterprise Networks. The MIL-P3720 product has a direct connect IEEE 1284 compliant "high speed" parallel port to provide fast printer sharing for today's high speed printers and networks. It also has a serial port for legacy printers – all in a compact format.

Network Flexibility
SMB over TCP/IP with WINS support • IPP (Internet Printing Protocol) with Windows 95/98/NT/2000 IP clients. • HTTP (Web) Server for configuration and flash upgrading. • RJ-45(RS-232) Serial Port can be used for legacy printers and/or configuration.

Ideal for Any Environment
MIL-P3720 print server unit will automatically recognize the speed of the LAN (Auto-Negotiation scheme 10 or 100Mbps.) This stand-alone print server connects directly to the Centronics compatible parallel port of most printers. No extra cables or table top space required. Extensive support for all major OS's Windows, UNIX , MAC, and network protocols such as Novell NetWare, Apple Talk, TCP/IP, NetBEUI and SMB plus many more. Your choice of the latest installation and management tools plus "Native" no tools needed SMB installation and support for Windows 95/98, NT&2000

Upgrade New Features in a Flash
MIL-P3720 can be easily upgraded across the network or directly via the serial port. MiLAN print server's will remain current and you can purchase with confidence in a strong five-year warranty and a 30 day money back guarantee.

*
Print Servers   *802.11b Wireless*   *Media Converters*   *Switches*   *Transceivers*

MiLAN

MiLAN Technology
1329 Moffett Park Drive
Sunnyvale, CA 94089
1-800-466-4526
www.milan.com

NOS Support

Microsoft Windows	WIN 95/98/NT*,Windows 2000
Novell NetWare	NetWare 2.x ,3.1x , 4.x, 5.x (NDS and/or Bindery)
UNIX	Solaris*(x86 and SPARC*), SunOS*, HP-UX*, IBM-AIX*, SCO UnixWare*, Linux , etc.
Apple Macintosh	MacOS* (supports bi-directional)

Protocol Support

Microsoft Windows	TCP/IP,Telnet, (LPR, SMB-NBT, HTTP, FTP, DHCP, WINS), NetBEUI (SMB-NBF), IPX (with NetWare), SNMP with FastManage
Novell NetWare	IPX (NCP plus NDS, SAP, RIP, auto-senses frame type), TCP/IP (DHCP, LPR), SNMP
UNIX	TCP/IP(LPR, HTTP, FTP,Telnet DHCP, BOOTP, RARP), SNMP
Apple Macintosh	AppleTalk (including LaserWriter* support), Phase I & II, ARB, ATP, DDP, NBP, PAP, AARP, ELAP, TCP/IP (LPR, HTTP, FTP, DHCP)

Install/Mgmt Tools Support

MiLAN FastManage	WIN 95/98/NT, Windows 2000
Set IP Configure	WIN 95/98/NT, Windows 2000
Windows Network Neighborhood via Microsoft OS Printer Wizard*	WIN 3.11/95/98/NT, Windows 2000 when using NetBEUI (SMB-NBF) or after Set IP, when using SMB-NBT
Web Manager via P3720 embedded Web Server	Netscape Navigator* or Microsoft via Internet Explorer* 3.x and above on Windows, Macintosh, UNIX, or OS/2
Telnet	All Windows, UNIX, Apple, OS/2 Systems with support for Telnet
P3720 Serial Port	Windows HyperTerminal or equivalent. Needs null modem cable connection.

* Trademarks and brand names are the property
 of their respective owners.

Ports

1 -NetWork	- RJ-45 connector 10 Mbps Ethernet (10BASE-T) or 100Mbps (100BASE-TX)
1 -Parallel	- Direct Connect (IEEE 1284) Centronics, bi-directional, nibble and ECP modes
1 -Serial	- RJ-45 to 9-pin DSUB female connector included. Can be used for printing or configuration (with null modem cable)

LED's / Buttons

NET	- Amber light flashes - network activity
LINK	- Solid green light - network connection
SYS	- see manual
PORT	- Initial power on 7 sec. / Printer Activity
TST	- Test print / configuration status page

Product Characteristics

Dimensions	**-** 73 mm x 121 mm x 22- 26 mm (2.88" W x 4.75" D x 0.88-1" H)
Weight	- 0.1686 Kg (.34 Lbs)
Packaged	
Ship Weight	- .68 Kg (1.5 Lbs.)

Environmental

Operating Temp.	0 to 50°C (32°F to 122°F)
Storage Temperature:	-20°C to 70°C (-4°F to 158°F)
Operating Humidity:	10% to 90% (non-condensing)
Altitude:	0 - 12195m (0 to 40000 ft)

Power Characteristics

Input voltage	100-240VAC Universal Power Supply @ 50/60 Hz
Output voltage	5VDC @ 1500 mA

Standards Compliance

Functional Standards:	IEEE802.3 & IEEE1284
Emissions/Safety:	UL 1950, CSA 22.2 No. 950, EN60950 (TUV), FCC Class B, EN55022 Class B, EN50082-1, CE Mark

Ordering Information

MIL-P3720	w/ North American power cord
MIL-P3720IN	w/ International cord choice

Power Adapter Cords: Please Specify
Continental Europe, United Kingdom , Other Specific Country

MiLAN
TECHNOLOGY