

# Fast Ethernet Print Server



- > Allows two, three or four printers\* and plotters to be shared in multiprotocol environments
- > A cost-effective alternative to purchasing printers for each environment
- > Maximizes your investment in printers
- > Easy to manage with Windows-based SNMP manager for easy network manageability
- > Ideal for corporations migrating to Fast Ethernet technology

## Multiport Multiprotocol Enterprise Print Server For Fast Ethernet Networks

The 3100FTX is the latest addition to Digi's FastPort® Family of multiprotocol print servers. The Digi FTX Print Servers allow multiple users on Ethernet and Fast Ethernet networks to share two, three or four printers\* or plotters even if they are working in different operating environments. This makes them an ideal print sharing solution for large corporations with Novell® LANs, companies with multiuser UNIX® systems and organizations with distributed sites that are based on mixed protocols.

The 3100FTX supports a full range of networking environments including UNIX, Novell NetWare®, Apple® EtherTalk and NetBEUI (SMB-NBT). For added flexibility, it's equipped with an autosensing 10/100 Mbps network port that automatically senses the speed of the incoming signal and adjusts accordingly. This allows you to plug it directly into your Fast Ethernet network, or use it in a standard Ethernet environment

until you're ready to migrate to Fast Ethernet technology.

Designed for ease of use, the 3100FTX print server features FastManage® Windows®-based SNMP Manager for easy set up and configuration. FastManage provides a graphical display of all Digi SNMP-enabled devices and text display of other vendors' products.

In UNIX-IP environments, Telnet support is also available for alternate set up and configuration. In Windows Peer-to-Peer Networking environments, Digi's unique discovery and configuration method allows the use of standard Windows printer methods with no additional host software required.

Most important, the 3100FTX is from Digi International, the company that developed the first multiprotocol print servers and has been selected as "Best of Breed" by major multinational printer vendors. The 3100FTX is backed by years of proven performance, an industry-leading five-year warranty, expert telephone technical support and a 30-day money-back guarantee.

\* Number of printers depends on model: 3100=2, 3200=3, 3310=4



**Connectability**

## FEATURES

- > Supports up to four printers\* or plotters
- > Autosensing 10/100 Mbps network port for operation in 10BASE-T or 100BASE-TX environment
- > Supports simultaneous printing from UNIX, Novell, OS/2, Windows (3.x, NT, 95 and 97), and Apple platforms
- > Three fast parallel ports support today's high speed printers
- > One serial port with speeds up to 38.4 Kbps
- > Handles up to 24 servers and 32 queues
- > FastManage Windows-based SNMP Manager
- > Automatic Flash upgrades via TFTP
- > Digi's Advanced Configuration Tool (ACT) for NetWare
- > Supports "Plug and Print" installation on EtherTalk and Windows

## SOFTWARE LAN INTERFACE

- > TCP/IP: Supports ARP, BOOTP, RARP, ICMP, DHCP, lpd, and Telnet
- > IPX: For Novell NetWare and NDS
- > EtherTalk: Full Apple Talk implementation for the Apple LaserWriter; supports ARB, ATP, DDP, NBP, PAP, AARP, and ELAP
- > NetBEUI (SMB-NBF): Windows for Workgroups, Windows 95, Windows NT, and SMB
- > HP DCL/LLC: Windows NT

## SOFTWARE COMPATIBILITY

- > Novell NetWare, 2.x, 3.x, 4.x (Bindery and NDS)

### TCP/IP Host Software

- > Solaris, Solaris 2.x
- > Pyramid
- > Sequent
- > SCO Unix
- > SunOS
- > NCR/AT&T
- > HP/UX
- > Data General AviiON
- > OS/2 Lpr/Lpd host software

Call your Digi representative for a complete listing

## THIRD PARTY TCP/IP COMPATIBILITY

- > Adobe TranScripts
- > Chameleon NetManage
- > PC/NFS
- > TGV Multinet
- > Sun NewSprint
- > Wollongong WIN/TCP
- > FTP PC/TCP
- > Line Printer Daemon (lpd) support for 21 Unix platforms

Call your Digi representative for a complete listing

## REGULATORY APPROVALS

- > FCC Class A
- > UL 1950
- > EN60950
- > CSA 22 No. 950
- > CE Mark
- > EN55022 Class B
- > EN50082-1

## ENVIRONMENTAL

- > Operating temperature: 0°C to 50°C (32°F to 122°F)
- > Storage temperature: -20°C to 70°C (-4°F to 158°F)
- > Relative humidity: 5% to 90% (non-condensing)
- > Altitude: 0 to 3660 m (0 to 12,000 Feet)

## POWER REQUIREMENTS

- > External Switching 100V - 220V power adapter (included)
- > 1.5A @ 5VAC maximum

## DIMENSIONS

- > Height: 5.3 in. (13.3 cm)
- > Width: 1.3 in. (3.2 cm)
- > Length: 8.8 in. (22.2 cm)
- > Weight: 2 lbs. (.9 kg)

## SHIPPING DIMENSIONS

- > Height: 8 in. (20.3 cm)
- > Width: 4 in. (10.2 cm)
- > Length: 13 in. (33.0 cm)
- > Weight: 3.8 lbs. (1.7 kg)

## DIGI SERVICE AND SUPPORT

You can purchase with confidence knowing that Digi is here to support you with expert technical support, a strong five-year warranty and a 30-day money-back guarantee.

## MODEL/PART NUMBERS

**Multiprotocol 10/100**  
MIL-3100FTX - 1P-1S

MIL-3200FTX - 2P-1S

MIL-3310FTX - 3P-1S

### International

MIL-3100FTXIN - 1P-1S

MIL-3200FTXIN - 2P-1S

MIL-3310FTXIN - 3P-1S

**Digi International**  
11001 Bren Road E.  
Minnetonka, MN 55343  
U.S.A.

<http://www.dgii.com>

### Customer Support and Technical Support:

North America:  
800-344-4273  
612-912-3456  
support fax:

**612-912-4958**

Europe:  
(+49) 231-9747-280

Hong Kong:  
(+852)-2833-1008

Australia:  
(+61)-2-9680-8944

e-mail:  
**cust\_serv@dgii.com**



**Connectability**