

# AXIS 150/152

The Ethernet Print Server for PC Networks



Connects printers directly to the network allowing users of different operating systems to share printer resources.



The AXIS 150/152 is optimized for PC-based LANs of today's smaller or departmentalized networks. It supports the most popular network operating systems simultaneously including NetWare, Windows NT, Windows for Workgroups, Windows 95, LAN Server and LAN Manager.

## Optimized for Workgroups

The AXIS 150/152 connects one or two printers to your network, enabling the workgroup to share printers.

## Easy to Use

Without being a "computer expert" you can install the AXIS 150/152 in minutes and take advantage of workgroup printing. For NetWare users the AXIS NetPilot™ installation program offers an easy alternative to PCONSOLE. A Wizard guides the user through the installation.

## Peer-to-Peer Printing

The AXIS 150/152 allows print jobs to be sent directly from a PC to a printer without the need for a file server. Printing using a file server is, of course, still supported.

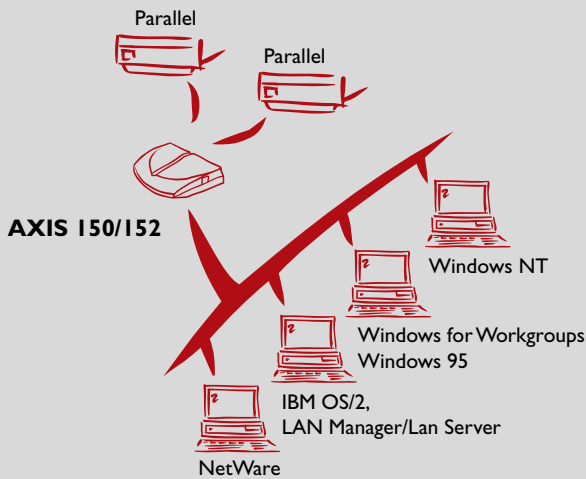
## Fast Printing

The 32-bit RISC processor, ETRAX, specifically designed for LAN products, generates significantly faster throughput than connecting your printer to a PC.

## Easy to Upgrade

AXIS 150/152 uses flash memory and with the Upgrade Wizard in NetPilot™ it's as easy to upgrade the print server software over the network as copying a file. It also allows upgrading of several print servers simultaneously.

# Technical Specifications



## SUPPORTED SYSTEMS

### Novell NetWare

NetWare 3.11, 3.12, 4.10 and above. Supports both NDS and Bindery Emulation. Up to 16 file servers and 96 print queues can be served. Supports user messages. Print Methods: RPRINTER/NPRINTER, PSERVER.

### Microsoft LAN Manager

LAN Manager 2.0c and above, running under OS/2 ver. 1.3 and above.

### IBM

LAN Server 1.3 and above, running under OS/2 ver. 1.3 and above including OS/2 Warp. OS/2 Warp Connect.

### Microsoft Windows

Windows NT ver. 3.5 and above, Windows for Workgroups, Windows 95.

## INSTALLATION

### NetWare

AXIS NetPilot™ utility included with Wizard for easy installation.

### LAN Manager and LAN Server

Included software "AXIS Print Utility for OS/2" provides easy installation.

### Microsoft Windows

Included software "AXIS Print Utility for Windows" provides easy installation.

## SUPPORTED PROTOCOLS

**NetWare:** IPX, SAP, RIP, SPX and NCP (extended with NDS)

**LAN Manager/LAN Server:** NetBIOS/NetBEUI

**Windows:** NetBIOS/NetBEUI

## NETWORK MANAGEMENT

Print server status in NWAdmin/PCONSOLE.

## LOGICAL CONNECTION

Running simultaneously any combination of the supported protocols. Use of IEEE802.2, IEEE802.3, SNAP and Ethernet II frame types simultaneously.

## NETWORK ATTACHMENTS

**AXIS 150:** 10baseT (RJ-45) Ethernet

**AXIS 152:** 10base2 (BNC) Ethernet

## SECURITY

NetWare: Encrypted passwords.

## PARALLEL PRINTERS

Two high-speed parallel ports, 25 pin DSUB. Sustained throughput up to 390 kbytes/s.

## HWWARE

32-bit RISC-Controller, Memory equipment: 512 kbytes Flash, 128 kbytes RAM

## FRONT PANEL

Two LED indicators: Power and Network. Push-button for information printouts.

## POWER CONSUMPTION

Maximum 150 mA at 12 V DC. Power provided by external supply (type PS-B, 12V 500 mA).

## DIMENSIONS

Size	Height: 1.0 in/2.5 cm Width: 6.1 in/15.5 cm Depth: 4.7 in/12.0 cm
Weight	0.55 lbs/0.25 kg

## OPERATING ENVIRONMENT

Temperature	40-105° F/5-40° C
Humidity	10-95% non-condensing

## APPROVALS

EMC	CE EN 55 022/1987 EN 50082-1/1992 FCC Class A
Safety	EN 60950. Approved power supplies for all countries.



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