AXIS 5550
Network Print Server

Share USB and parallel printers over any network

Offering the connectivity for sharing the very latest USB & parallel printers over the network, the AXIS 5550 is the ideal dual-port solution for printing in large organizations and enterprise networks.

Compatible with virtually all networking environments, the AXIS 5550 offers multiprotocol support for printing directly from almost any application. The web based interface is multilingual and supports HTTPS for secure print server management.

Good value today... and tomorrow!

With over 18 years experience of innovative printing excellence, Axis now have over 2,5 million network print servers installed. With a keen awareness for technological change and an aggressive approach to product development, Axis encourage customers to keep pace with the very latest printer developments with free firmware upgrades published regularly over the Web. By offering cutting-edge, future-proof technology, Axis' print server products continue to represent good value today... and tomorrow!

You'll find Axis' unique network technology and customer-oriented approach to design clearly evident in this high-performance, feature rich print server that boasts:

■ High flexibility with plug and print connectivity to all popular USB and parallel printers

■ Complete multiprotocol support for 10/100baseT Ethernet networks

■ Intuitive Web-based interfaces in English, French, German, Italian and Spanish

■ Comprehensive administration software for centrally managing all print server and printer brands efficiently over your network

■ Logical printer concept for resolving complex printing configurations, including overlay and font management

AXIS COMMUNICATIONS

AXIS 5550 Network Print Server

Supported Printers

- Parallel printers from e.g. Canon, Epson, HP, Lexmark, Minolta, NEC, Oce, Ricoh, TEC and Xerox
- USB 1.1 & 2.0 printers from e.g. Brother, Canon, Epson, HP, IBM, Kyocera, Lexmark, Minolta, NEC, OKI, TEC and Xerox

Supported Systems

- Microsoft Windows: Windows 98, Me, NT4, 2000, and XP
  Print Methods: NetBEUI, LPR, Raw TCP
- Novell NetWare: NetWare 3.12, 4.10, 4.2, 5.X, 6.0 and above. Supports bindery and NDS mode. Supports user messages. NDPS supported over IP and IPX. Support for iPrint using both LPR and IPP protocols
  Print Methods: NDPS, (IP/IPX), PSERVER (IP/IPX) RPRINTER/NPRINTER, iPrint (LPR/IPP)
- Microsoft LAN Manager: LAN Manager 2.0c and above, running under OS/2 ver.1.3 and above
  Print Method:NetBEUI
- IBM LAN Server:LAN Server 1.3 and above, running under OS/2 v1.3 and above including OS/2 Warp,OS/2 Warp Connect
  Print Method:NetBEUI
- Additional Systems: All computers supporting the TCP/IP suite of protocols including:
  BSD systems: BSD 4.2, 4.3,4.4, SunOS4 (SOLARIS 1.x), DEC Ultrix etc.
  System V systems:R3,R4,AT&T.Interactive, SCO,SUNOS5 (Solaris 2.x), HP-UX, Silicon Graphics IRIX,DEC Alpha OSF/1,IBM AIX, BULL (BOS,AIX), Linux
  Other systems: IBM (MVS,VM,VSE,OS/400), DEC VMS, guidelines for other systems
  Print Methods: LPD, FTP, PROS (named pipe & filtered), Reverse Telnet
- Apple EtherTalk: Macintoshes System 7, PowerMac, PowerMac G3/G4, MacOS X version 10.X.
  Print Methods: AppleTalk and LPR
- WWW:Netscape 4.76 or higher and MS Internet Explorer 4.x or higher

Supported Protocols

- Windows: NetBIOS/NetBEUI, RawTCP, LPR, IPP, WINS, ARP, DHCP, DNS, DDNS, SNMP, SLP,
- NetWare: IPX, IP, SAP, SPX, TCP, UDP, NCP, (extended with NDS), RIP, RIP II, OSPF, DHCP, DNS, DDNS, NDPS, LPR, IPP, NLSP, LIP
- LAN Manager/LAN Server: NetBIOS/NetBEUI

- TCP/IP: ARP, DHCP, BOOTP, RARP, DNS, DDNS, Telnet, TFTP, FTP, LPR, Reverse Telnet, PROS, IPP, IP, TCP, UDP, HTTP, HTTPS, SSL/TLS, SNMP, SLP, ICMP, IGMP
- Apple EtherTalk: AAPR, ATP, DDP, NBP, PAP, RTMP, ZIP

Security

- NetWare: Encrypted passwords,NetWare Packet Signature Level 1,2,3
- UNIX/Linux:Root password,user access list and printer access
- HTTPS

Print Server Management

- AXIS ThinWizard for installation, configuration, monitoring and firmware upgrading
- Embedded web pages for product configuration, management and monitoring
- SNMP-MIB II compliant (over UDP/IP and IPX), private enterprise MIB included
- AXIS NetPilot for installation and configuration in NetWare 3.12 and Bindery mode
- Print server/job/printer status presentation and management via NWAdmin/PCONSOLE

Firmware Uppgrade

- Firmware upgrade with AXIS ThinWizard, FTP, NetPilot or Embedded webpages

Supported Languages

- English, French, German, Italian, Spanish

Logical Connection

- Ethernet:Use of IEEE802.2,IEEE802.3,SNAP and Ethernet II frame types simultaneously
- Fast Ethernet: Supports NWay that provides auto-detection of network speed. Use of IEEE802.2, IEEE802.3, SNAP and Ethernet II frame types simultaneously, full duplex

Network Attachments

- Ethernet:RJ-45 connector (Category 5 shielded twisted pair cable) for 10baseT or 100base TX Ethernet

Logical Printers

- Logical printer ports can be programmed to perform auto ASCII to PostScript conversion, string before and after job,string substitution, alternative output and character set conversion

Ports

Parallel

- 36-pin Centronics connector parallel port, high-speed IEEE 1284 compliant

USB

- USB 1.1 Low and Full speed. Tested with USB 2.0 printers

Power Consumption

- Power provided by external supply. Maximum 5.6W (Type PS-H, 5.1 VDC 2000mA)

Dimensions

- Height: 2.9 cm/1.1 in, Width: 6.2 cm/2.4 in, Depth: 11.7 cm/4.6 in, Weight:0.081 kg/ 0.18lb

Environmental

- Temperature: 40-105 °F (5-40 °C),

Approvals

- EMC: EN 55022/1998, EN 55024:1998, EN 61000-3-2, EN 61000-3-3, VCCI Class B, C-TICK AS/NZS 3548, Compliance to FCC part 15 Subpart B, Class B
- Safety: EN 60950

Hardware

- 32-bit 100 MHz RISC Controller, 2 MB Flash memory, 8 MB RAM

Front Panel

- 2 LED indicators: Power and Network
- Test button for information printouts

Included Accessories

- AXIS Network Product CD containing printer management, administration, printing tools, and utility software; including, AXIS ThinWizard - the recommended Axis print management software for use with the AXIS 5550
- Wall mounting clip
- USB cable

More information: www.axis.com

AXIS ®
COMMUNICATIONS