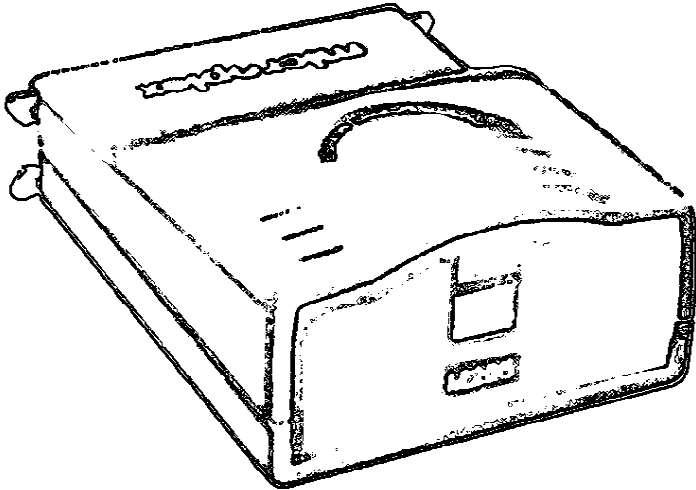


GeniLink Print Servers

GENICOM M205 and M206



The ultimate single parallel port print server – for your stand-alone printer.

Pocket-Sized Ethernet Print Servers.

- Designed for stand-alone printers.
- Available for 10Base-T (M205) and 10Base2 (M206) networks.
- Single parallel port attaches directly to the parallel port of your printer, eliminating printer cables.

Multi-protocol Support.

- Simultaneous support for Unix[®], Novell[®], Apple[®] EtherTalk, Windows[®], Windows 95, and Windows NT for Workgroups.

Additional Capabilities.

- ASCII to PostScript[®] conversion.
- SMTP E-mail status reporting.
- Multiple virtual printer destinations.
- Page counting.
- Extensive header and trailer strings.

Unsurpassed SNMP Management.

- Can be fully managed using standards-based SNMP managers such as HP's Open View, Sun's Sun Net manager, and Castle Rock's SNMPC.

Typical Applications

- Unix – all System V and BSD-based systems
- Novell NetWare
- Apple EtherTalk
- Windows NT, Windows 95, and Windows for Workgroups using TCP/IP

GENICOM
Shared Multifaceted Solutions

GENICOM M205 and M206

GeniLink Print Servers

Network Printing Environments

Unix – All System V and BSD-based systems including Solaris, SunOS, HP/UX, IBM AIX, SCO, Dec Ultrix, SGI Iris, DG/UX

Novell NetWare 2.x, 3.x, 4.x
Apple EtherTalk
Windows NT, Windows 95, and Windows for Workgroups using TCP/IP

Protocols/Standards Supported

TCP/IP, ARP, BOOTP, FTPD, GOSIP, ICMP, ipr/lpd, ping, RARP, rsh/rcmd/remsh, SLIP, SMTP, SNMP, telnet, UDP
IPX/SPX, PSERVER, RPRINTER, PCONSOLE
802.2, 802.3, 802.2/SNAP, and Ethernet II
Apple EtherTalk, Chooser, PAP
NetBIOS over TCP/IP

NPWin Software

SNMP-based software utility for point-and-click configuration and management in a Windows environment (Windows 3.11, Windows NT, Windows 95).

Management Features

Windows management and installation utility
SNMP MIB II and custom MIB support
User-defined printer names
Root/user password protection
User-configurable log information
Automated installation script
Remote Management: rsh/rcmd/remsh support, telnet
Comprehensive diagnostic commands
FLASH upgrade via the Internet or diskette

Additional Functionality

ASCII to PostScript conversion
Extensive header and trailer strings
CR to CR and LF mapping
Multiple printer destinations/queues
Logging and page counting
SMTP E-mail status reporting
Auto-switching of printer emulation mode
IP packet fragmentation
Header or trailer banner page generation
Print job processing on host or print server
GOSIP compliance

Technical Specifications

Queuing:
Novell – 32 queues over 16 file servers.
TCP/IP – up to 512 simultaneous hosts
Remote Status Monitoring: Printer status and settings such as Busy, Error, Online, or Paper-out available through telnet, rsh/rcmd/remsh
Printer Port:
1 parallel port: 60,000 cps, IEEE 1284 bidirectional, male PA36 connector
Printer Compatibility: Supports all CENTRONICS® compatibility parallel interfaces
Network Connections:
M205: 10Base-T UTP Ethernet female RJ45 connector
M206: 10Base2 Thin-wire Ethernet female BNC connector

Physical Specifications

Size (HxWxD): 1.18 x 2.16 x 3.35 in. (30 x 55 x 85 mm)
Weight: Without external transformer – 0.15 lbs (6.8 kg)

Operating Environment

Operating Temperature: 32° to 122° F (0° to 50° C)
Storage: -40° to 158° F (-40° to 70° C)
Humidity: 95% max. noncondensing
Voltage: External transformer available in 120V/60 Hz or 220/240V/50 Hz

Reliability

Testing: 24-hour burn-in where the product is stressed in temperatures ranging from 0° to 50° C

Certification

FCC Class A compliance, CE mark Class B, CSA, UL, and VDE approved

Warranty

3-year parts and labor

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