

*Compact and incredibly functional,
with sophisticated paper handling.*



IBM Network Printer 17

Highlights

High throughput with 17 page-per-minute printing, 600 dot-per-inch resolution

Direct attachment to workstations, Local Area Networks (LANs) and IBM hosts

Network-enabled with compatible PCL5e data stream support standard

True network paper handling options

Standard duplex capability for two-sided printing

Compact and incredibly functional, the IBM® Network Printer 17 is the ideal workhorse for medium to large workgroups. Sophisticated paper handling (including a secure mailbox option), high throughput at up to 17 pages per minute and simultaneous support for LAN and host environments make this printer a top performer for demanding workgroups.

Shared environments

Today's environments require support of multiple printer data streams. The Network Printer 17 supports PCL5e and optionally, Adobe® PostScript® Level 2, and IBM's traditional AFP™/IPDS™ as well as SCS. Native support of these data streams allows for consolidation of multiple platform, application-specific printers to one Network Printer 17.

The Network Printer 17 supports all standard network interfaces. The bidirectional parallel interface is a standard feature, and two of the four additional attachment cards can be installed simultaneously. All of these are active and available for printing. The Network Printer 17 automatically switches among printer data streams, interfaces and networks.

With the installation of IBM's Network Printer Manager (NPM) utility, systems administrators can easily install, configure, monitor and manage the Network Printer 17 from remote locations. The NPM utility was developed using the industry-standard SNMP printer MIB, ensuring future migration support and compatibility.

Flexible paper handling

Shared network printers require paper handling flexibility due to diverse user printing requirements. The Network Printer 17 has numerous paper handling features that ensure maximum flexibility.

The Network Printer 17 comes standard with two media input trays expandable to five, providing a maximum input capacity of 1,350 sheets plus 75 envelopes. It also comes standard with an internal duplex capability for two-sided printing. Because this feature is installed inside the printer, there is no increase in space requirements.

Sophisticated output handling options allow easy job separation in shared environments. These include a 500-sheet offset jogger that shifts the printed output between print jobs and a secure 10-bin mailbox. This output stacking option provides individual mailbox bins that are lockable with optional password access codes.



Superior performance

IBM's workhorse Network Printer 17 offers amazingly fast, 17-page-per-minute throughput due to its high-performance, RISC-based controller. The printer maintains top performance in network environments even while switching among multiple connections and data protocols.

IBM service and supplies

IBM offers a full range of services to meet your needs, available 24 hours a day, 7 days a week. Initiate a service call via the Internet through Service Direct, or call 1-800-358-6661. Visit the technical support Web page at www.printers.ibm.com for more information.

IBM Network Printer 17 printer supplies and paper are designed to optimize the performance of your printer and consistently deliver exceptional print quality at a competitive price. Call 1-888-IBM-PRINT for a dealer in your area.



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IBM hardware products are manufactured from new parts, or new and used parts. Regardless, our warranty terms apply.



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IBM Printing Systems Company
Dept. HT7/001H
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www.printers.ibm.com

IBM Network Printer 17 at a glance

Print Speed	Up to 17 pages per minute (ppm)
Monthly Usage	Up to 65,000 pages ¹ (simplex)
Memory	Base memory ² (std/max) 4MB/68MB, Flash memory for resource storage (options) 2MB or 4MB, Hard drive for resource storage (option) 810MB+
Processor	33MHz Intel 80960 CF, 32-bit RISC
Paper Handling	Duplex (two-sided) printing is standard Input Primary tray: 250 sheets Auxiliary tray: 100 sheets/10 envelopes Optional drawer with tray: 2 x 500 sheets (1,000 sheets) Optional envelope feeder: 75 envelopes Output Top output: 250 sheets (face down, collated) Offset jogger: 500 sheets 10 bin secure mailbox: 450 sheets
Media	— Media types: paper, card stock, labels, transparencies, recycled paper and envelopes — Sheet sizes: A6 (4.1" x 5.8") to legal (8.5" x 14") — Envelope sizes: Com-10, C5, DL and Monarch — Media weights: 16 to 117 lbs. (60 to 190 gsm)
Physical Attachments	Bi-directional Parallel (IEEE 1284) - standard — RISC System/6000 [®] workstations and processors — IBM PCs and compatible workstations Network Interface Card (NIC) - Options (Up to two different cards) — Ethernet: 10/100BaseTX (RJ-45: 10BaseT-cat3 or 100BaseTX-cat5) or 10BaseT/10Base2 — Token-Ring (4 or 16 Mbps): UTP/STP — Twinaxial attachment card: IBM AS/400 [®] e-servers and e-systems; 5394 or 5494 Remote Control Unit — Coaxial attachment card: IBM S/390 [®] Generation 5 server, 3174 Establishment Controller, ES/9000 [®] and ES/9370 [®] Workstation Substation Controller
Printer Drivers	Microsoft [®] Windows [®] 3.1, 95, 98, NT [®] Workstation 3.51 and Windows for Workgroups 3.11, IBM OS/2 [®] 2.11 and Warp, AIX [®] .colon files, OS/400 [®] Workstation Customization Object (for HTP), Apple Macintosh
Network Operating Systems	Novell NetWare (IPX/SPX and TCP/IP), IBM Warp (LAN) Server (NetBIOS/NetBEUI and TCP/IP), Microsoft Windows NT Server (TCP/IP), IBM AIX (TCP/IP), Apple System 7 (EtherTalk and TokenTalk), Microsoft LAN Manager (NetBIOS/NetBEUI)
Software Support	— Network Printer Manager (NPM) for Windows and the Web — PSF [™] /MVS [®] , PSF/VSE [™] and PSF/VM [™] (S/370 [®] -S/390) — PSF for OS/400, PSF for OS/2 and PSF for AIX
Physical Characteristics	Size: 17.4" width x 16.5" depth x 11.6" height (442 mm width x 420 mm depth x 294 mm height) Weight: 40.9 lbs. (18.6 kg)
Power Requirements	Low voltage: 100 V to 127 V, 50/60 Hz High voltage: 220 V to 240 V, 50/60 Hz Voltage determined by country standards
Environmental Conditions	Relative humidity (RH): 15% to 85% RH Temperature: 41.5° to 95.5°F (5.5° to 35.5°C) Acoustics: 49.5 dBA (operating); 35 dBA (idle)
Supplies	— UltraFine Toner cartridge: 10,000 pages at 5% coverage — Up to double the page yield may be obtained using TonerMiser economy mode

¹ IBM does not recommend reaching this monthly maximum on a consistent basis.

² Additional memory may be required depending on printer configuration and print job complexity.

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