

Scan to email printer

Type	Floor Standing Mono or Colour Laser printer / Copier / Scanner	
Colour support	Black and White	
Copy resolution	Scan	Main: 600 dpi × Sub: 600 dpi
	Print	1,800 dpi (equivalent) × 600 dpi
Gratation	256	
Memory capacity (Std./Max.)	2 GB/4 GB	
HDD	250 GB	
Original type	Sheets, Books, Objects	
Max. original size	A3 (11" × 17")	
Output size	<p>Main unit: SRA3*1, A3 to A5, 12-1/4" × 18" (A3 wide (311.1 mm × 457.2 mm)), 11" × 17" to 8-1/2" × 11", 5-1/2" × 8-1/2", 8" × 13"*2, 16K, 8K</p> <p>Bypass Tray: SRA3, A3 to A5, B6*3, A6*3, 12" × 18" (A3 wide (311.1 mm × 457.2 mm)), 11" × 17" to 5-1/2" × 8-1/2", 8" × 13" *4, 16K, 8K, Postcard (A6 (4" × 6" Card)), Envelope*5, Label sheet, Tab paper, Banner paper (Width: 210 mm to 297 mm (8-1/4" to 11-11/16"), Length: 457 mm to 1,200 mm (18" to 47-1/4"))*6</p>	
Image loss	Max. 4.2mm or less for top edge (5 mm for thin paper),	
	Max. 3.0mm or less for bottom edge,	
	Max. 3.0mm or less for right/left edges	
	*A loss of 4.2 mm each during printing.	
Warm-Up Time*7 (23°C, std. voltage)	Colour/B&W: 20 sec. or less	
* The time required to start printing when both the main power and sub-power switches are turned from OFF to ON.		
* The time required to start printing when the main power switch is ON and the sub-power switch is turned from OFF to ON.		
Copy out time*8	Colour	6.9 sec. or less
	B/W	5.3 sec. or less
Copy speed (Colour/B&W, A4)	36 ppm	
Copy magnification	Fixed Same magnification	1: 1±0.5% or less
	Scaling up	1: 1.154/1.224/1.414/2.000

Scaling down	1: 0.866/0.816/0.707/0.500
Presets	3 types
Zoom	25 to 400% (in 0.1% increments)
Lengthwise crosswise individual settings	25 to 400% (in 0.1% increments)
Tray 1	500 sheets (up to B4)
Tray 2	500 sheets (up to A3)
Multiple Bypass Tray	150 sheets (up to SRA3)
Paper capacity (80 g/m2)	6,650 sheets
Max. paper capacity (80 g/m2)*9	
Tray 1	52 to 256 g/m2
Multiple Bypass Tray	60 to 300 g/m2
Paper weight	1 to 9,999 sheets
Multiple copy	
Auto duplex	SRA3, A3 to A5, B6*3, A6*3, 12-1/4" x 18" (A3 wide (311.1 mm x 457.2 mm)), 11" x 17"*3 to 5-1/2" x 8-1/2"*3, 7-1/4" x 10-1/2", 8" x 13", 16K, 8K, Postcard (A6 (4" x 6" Card))
Paper weight	52 to 256 g/m2
Power requirements	AC220 to 240 V 8.0 A (50/60 Hz)
Max. power consumption	1.5 kW or less
Dimensions [W] x [D] x [H]	615 x 685 x 779 mm (24-3/16" x 27-15/16" x 30-11/16")
Weight	Approx. 85 kg (187-3/8 lb)
Space requirements [W] x [D]*10	937 x 1,214 mm (36-7/8" x 47-13/16")

Other requirements:

1. Network Card and wireless
2. Scan to email function
3. FAX
4. X2 paper trays
5. Be able to do binding
6. 3 Yrs Warranty



13/09/2022

Specifications.

Speed and Throughput

- Up to 24-page-per-minute rated engine speed for letter documents
- 133-MHz RISC processor
- First page out in as little as 15 seconds*
- RAM-based mopying with dynamic RIP—once to reduce network traffic and allow fast, efficient multiple original prints (mopies) over the network
- User-friendly graphical interface that is consistent with HP LaserJet 4000 and HP LaserJet 5000 Series printers
- Intuitive touch- and menu-driven selections as well as friendly graphical help buttons throughout the drivers

Duty Cycle

- Up to 130,000 pages per month

Resolution

- HP FastRes 1200 (1200-dpi quality) at engine speed
- 600 dpi
- 300 dpi
- Resolution Enhancement technology (RET)
- Optimized halftoning with up to 220 levels of gray
- Prints to within 1/8-inch from edge of page (full-bleed printing on oversized paper by trimming)

Memory

- **HP LaserJet 8000 and HP LaserJet 8000 N printers:**
- 16 MB standard RAM with Memory Enhancement technology (MET)
- Two open 100-pin DIMM slots for memory expansion up to 192 MB
- Sufficient standard memory to mopy and RIP—once in dynamic RAM

HP LaserJet 8000 DN printer:

- 24 MB standard RAM with Memory Enhancement technology (MET)
- Two open 100-pin DIMM slots with memory expansion up to 192 MB
- Sufficient standard memory to mopy and RIP—once in dynamic RAM

All HP LaserJet 8000 Series printers:

- Optional >1-GB disk drive for storage of forms, fonts and signatures as well as mopy and RIP—once
- Optional 2 and 4 MB Flash DIMMs

Printer Management

- HP Web JetAdmin printer management software available from HP's web site (www.hp.com/go/webjetadmin) for simple installation, configuration and management from a common web browser
- Enhanced HP JetAdmin printer management software provides easy printer setup, use and management
- Enhanced driver support of standard printer features for Microsoft® Windows NT® workstation 3.51/4.x, Microsoft® Windows® 95, Windows® 3.x, Macintosh, UNIX (HP-UX, Solaris SunOS, IBM OS/2 Warp and MS-DOS®)
- Internet Installer can automatically update any of the printer drivers in Windows 95 and Windows NT 3.51/4.x environments
- All printer software and driver utilities ship on one CD-ROM
- HP Toolbox utilities for Novell and Microsoft Windows NT
- SNMP- and industry-standard printer MIB-compliant for network management compatibility
- Bidirectional feedback on printing and printer status via HP Toolbox utility
- HP JetSend-enabled

Connectivity

HP LaserJet 8000 printer:

- Bidirectional, IEEE 1284-compliant parallel interface
- Three open EIO interface slots for HP JetDirect 600N Internal Print Servers and accessories

HP LaserJet 8000 N printer:

- HP JetDirect 600N Internal Print Server for auto-sensing Fast Ethernet 10/100Base-TX networks
- Bidirectional, IEEE 1284-compliant parallel interface
- Two open EIO interface slots for HP JetDirect 600N Internal Print Servers and accessories

HP LaserJet 8000 DN printer:







- HP JetDirect 600N Internal Print Server for auto-sensing Fast Ethernet 10/100Base-TX networks
- Bidirectional, IEEE 1284-compliant parallel interface
- Two open EIO interface slots for HP JetDirect 600N Internal Print Servers and accessories

All HP LaserJet 8000 Series printers:

- HP JetSend-enabled. HP has developed device-to-device communication technology that enables communication between printers, scanners and a broad range of other information appliances
- Automatic switching between languages and ports
- HP Web JetAdmin and HP JetAdmin printer management software
- Optional HP JetDirect 600N Internal Print Servers for Fast Ethernet, Ethernet, Token Ring and LocalTalk environments

Interface and Cable

- Parallel A to C cable supplied in the base
- Network models assume HP network connect (p/n C2946A) 3-meter cable—HP Vectra, IBM PC/AT and compatibles standard

 <p>Windows 95, Windows for Workgroups</p>	<p>IPX/SPX</p> <ul style="list-style-type: none"> • Novell NetWare v3.11, 3.12, 4.0, 4.1 • Novell NDS and NDPS • Microsoft Windows 95 Networking • Microsoft Windows NT 3.51, 4.0
 <p>NetWare</p>	<p>DLC/LLC</p> <ul style="list-style-type: none"> • IBM OS/2 Warp v3.0, 4.0 • IBM OS/2 Warp Server v4.0 • Microsoft Windows NT v3.51, 4.0 <ul style="list-style-type: none"> • Microsoft Windows for Workgroups v3.1, 3.11 • Artisoft LANtastic¹ v7.0
 <p>Windows NT</p>	<p>TCP/IP</p> <ul style="list-style-type: none"> • HP-UX v3.x (700 and 800 series), 10.x, 11.x • SunOS v4.1.3, 4.1.4 • Solaris v2.3, 2.4, 2.5.x, 2.6
 <p>OS/2 Warp</p>	<ul style="list-style-type: none"> • IBM OS/2 Warp v3.0, 4.0 • IBM OS/2 Warp Server 4.0 • IBM AIX v3.2.5 and later • SCO UNIX® V386¹ v3.2, 4.2, 5.0 • Microsoft Windows NT v3.51, 4.0 • Microsoft Windows 95 Networking • lpd • MPE-iX¹ 5.5
 <p>UNIX</p>	
 <p>Macintosh</p>	<p>EtherTalk</p> <ul style="list-style-type: none"> • AppleTalk (System 7) (Ethernet cards only) • Apple LocalTalk (HP J3111A only, System 7)

¹ Software is provided directly by the operating system vendor.

*Throughput is application- and system-dependent. Optimal performance achieved with the most current software application drivers, recommended memory and I/O configurations.

Specifications.

Paper Handling

- Up to five input sources with a total capacity of 3,100 sheets and 100 envelopes OR up to six input sources with a total capacity of 2,100 sheets and 100 envelopes
- Standard input capacity of 1,100 sheets (100-sheet Tray 1 and 2 x 500-sheet tray)
- Standard output capacity of 600 sheets (500 sheets face-down and 100 sheets face-up)
- "Output full" sensor (face-down bin and mailboxes)
- Straight-through paper path (face-up bin only)
- HP JetAssist connector for easy installation of paper-handling accessories
- Optional duplex printing assembly capable of handling 11 x 17 sheets (standard on HP LaserJet 8000 DN)
- Optional 2,000-sheet or 2 x 500-sheet input tray
- Optional 8-bin mailbox, 5-bin mailbox with stapler or 7-bin tabletop mailbox
- Optional 100-envelope power feeder

Printer Languages

- HP PCL 5e, HP PCL 6, PostScript Level 2 emulation
- Automatic language switching

Font Capabilities

- 80 scalable TrueType® built-in with 85 additional scalable typefaces on disk for Windows
- PostScript Level 2 emulation
- HP FontSmart software provides easy-to-use font management capabilities
- Intellifont and TrueType rasterizers built in
- Greek, Hebrew, Cyrillic, and Arabic fonts available for Europe
- Korean, Traditional and Simplified Chinese fonts available for Asia

Paper

- Copier, bond, special application, recycled paper and transparencies
- Standard paper tray #1: 60 to 199 g/m² (16 to 53 lb)
- Tray #2 and #3: 60 to 105 g/m² (16 to 28 lb)
- Optional 2,000-sheet tray: 60 to 105 g/m² (16 to 28 lb)
- Optional 2 x 500-sheet input device and duplexer: 60 to 105 g/m² (16 to 28 lb)
- Overhead transparencies and labels designed for laser printers using tray #1

Paper Types

- Tray #1: A3, A4, B/Ledger, maximum 11.7 x 17.7, B4, Letter, Legal, Executive, B5, Monarch
- Tray #2: A4, B4, Letter, Legal
- Tray #3: A4, B4, Letter, Legal, 11 x 17, A3
- Optional 2,000-sheet input tray: Letter, Legal, A4, B4, 11 x 17, A3
- Optional 2 x 500-sheet input (Tray #4: A4, B4, Letter, Legal; Tray #5: A4, B4, Letter, Legal, 11 x 17, A3)

Envelope Sizes

- #10 regular: 241 x 105 mm; 9.5 x 4.125 in (printable: 235 x 10 mm; 9.27 x 3.93 in)
- Monarch: 191 x 98 mm; 7.5 x 3.875 in (printable: 185 x 93 mm; 7.27 x 3.68 in)
- DL: 220 x 110 mm; 8.66 x 4.33 in (printable: 214 x 105 mm; 8.43 x 4.14 in)
- C5: 229 x 162 mm; 9.02 x 6.38 in (printable: 223 x 157 mm; 8.79 x 6.19 in)
- B5: 250 x 176 mm; 9.85 x 6.93 in (printable 244 x 171 mm; 9.62 x 6.74 in)

Print Orientation

- Portrait, landscape and reverse landscape

3yr SLA

Control Panel

- Intuitive operation and complete easy-to-understand messages
- 2 x 16 backlit display with rocker switches to go forward or reverse through the menus
- Buttons: Job Cancel, Go, Menu, Item, Value, Select
- Indicators: Ready, Data, Attention
- Control panel can be locked through software
- Messages can be displayed in 17 languages: Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Spanish, Swedish, Turkish, Russian, Hungarian, Czech and Katakana

Internet

- HP Web JetAdmin printer management software for easy installation, configuration and management from a common web browser
- Internet Installer for easy downloading and updating of software
- Software utility for manual or automatic driver updates off the Internet
- Internet page set-up utility formats and prints Internet pages, polls the Internet for requested addresses and schedules printing of requested pages as required
- Internet software disk replication utility for distributing custom drivers

Environmental Ranges

Temperature for printer and toner:

- Operating: 10° to 32.5° C (50° to 91° F)
- Storage: 0° to 35° C (32° to 95° F)

Humidity for printer and toner:

- Operating: 20% to 80% RH
- Storage: 10% to 95% RH

Acoustics for printer and toner:

- Operator position: L<57 dB (A) printing, L<42 dB (A) standby (per ISO 9296, DIN 45635, T.19)
- Bystander 1m: L<51 dB (A) printing, L<37 dB (A) standby (per ISO 7779, DIN 45635, T.19)
- Sound Power: L=6.6 bels (A) printing, L=5.3 bels (A) standby (per ISO 9296)

Power Requirements

Source:

- 100-120 volts (+/- 10%), 50/60 Hz (+/- 2 Hz)
- 127 volts, 60 Hz NOM or 220-240 volts (+/- 10%), 50 Hz (+/- 2 Hz)
- 220 volts (+/- 10%), 60 Hz (+/- 2 Hz)

- Printer's voltage ranges depend upon the country in which the printer is purchased

Minimum circuit capacity:

- 100-127 volts @ 12.8 amps or 220-240 volts @ 5.8 amps

Power Consumption:

- Printer with accessories = 550 watts printing, 150 watts standby, and 41 watts Powersave mode; Printer only = 505 watts printing, 140 watts standby, and 35 watts Powersave
- U.S. EPA Energy Star-qualified

Dimensions (H x W x D)

540 x 540 x 520 mm (21.3 x 21.3 x 20.5 in)

Weight (without toner cartridge or options): 45 kg (99 lb)

Product Certifications

UL/cUL listed to UL 1950 and CSA C22.2 No. 950; complies with IEC 950/EN 60950, FCC Class B certified, CISPR-22 level B, Product CDRH certified Class 1 Laser Product (safe for office/EDP use)

Warranty

One-Year onsite warranty

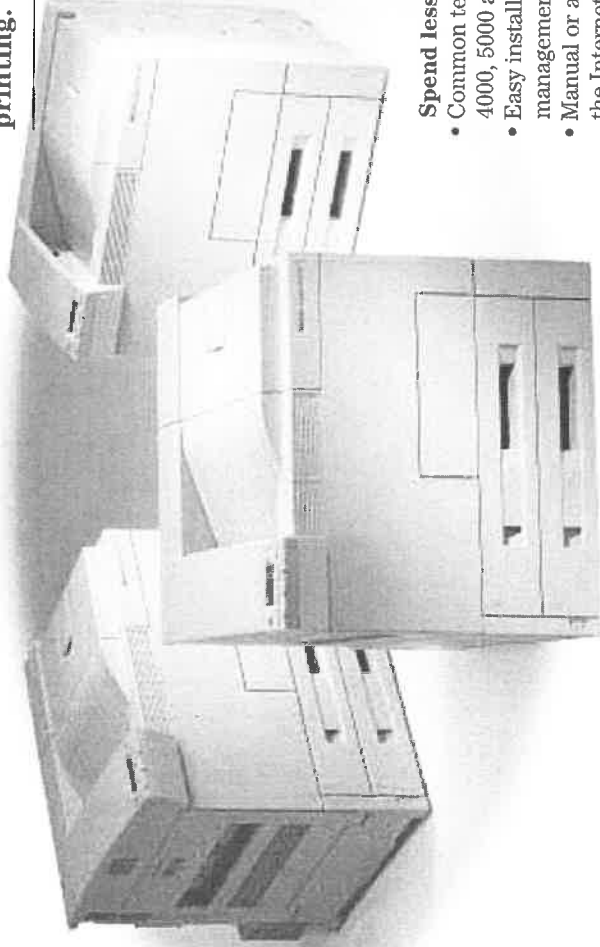
*Throughput is application- and system-dependent. Optimal performance achieved with the most current software application drivers, recommended memory and I/O configurations.



HP LaserJet 8000 Series printers.

Technical Data

The new standard for departmental network printing.



Continuing its tradition of offering practical, innovative network printing solutions, HP introduces HP LaserJet 8000 Series printers. They combine the latest technologies with exceptional performance to give you truly hassle-free network printing for medium to large departments.

What's more, HP LaserJet 8000 Series printers have new features that can provide outstanding output with a variety of media and paper-handling options, help improve performance while minimizing network traffic, and reduce your overall cost of ownership. Best of all, they come with something you can't get anywhere else—HP's unparalleled reputation for quality, reliability and compatibility.

For a complete network printing solution, HP JetDirect print servers provide connectivity for Fast Ethernet, Ethernet, Token Ring and LocalTalk environments, supplying cost-effective printer access to your entire department. And HP Web JetAdmin management software lets you remotely install, configure and proactively manage your printers from a common web browser—reducing your day-to-day support requirements.

It all adds up to the most hassle-free, easily managed network printing solution you can find for your department.

Spend less time on printer issues.

- Common technologies among HP LaserJet 4000, 5000 and 8000 Series printers
- Easy installation, configuration and management with HP Web JetAdmin
- Manual or automatic driver updates off the Internet
- Fewer help desk calls thanks to intuitive operations

Get optimum output, fast.

- RAM-based copying with dynamic RIP—once for fast, efficient multiple original prints (mopies) over your network
- 1200-dpi quality without the usual speed, memory and network congestion penalties
- Increased data throughput and faster processing
- 15-second first page out**
- More efficient printing of large or complex jobs with 16 MB of standard memory (24 MB on HP LaserJet 8000 DN model)

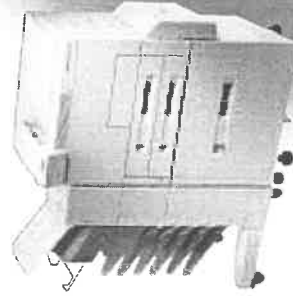
Enhanced paper handling for increased productivity.

- Handles a wide range of paper sizes, up to 11 x 17 inches
- Offers straight-through paper path to prevent curling of heavier media and envelopes
- Variety of input and output sources reduces trips to the printer

**Throughput is application- and system-dependent. Optimal performance achieved with the most current software application drivers, recommended memory and I/O configurations.

Hassle-free network printing for your whole department.

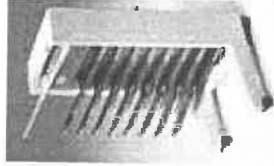
Customize your HP LaserJet
8000 Series printer for your
department with these quality
HP accessories.



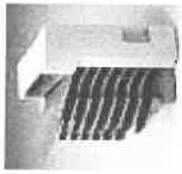
You can customize HP LaserJet 8000 Series printers for multiple original prints (copies) with options like the 2,000-sheet high capacity input tray and 5-bin mailbox with stapler shown above.



Additional 2 x 500-sheet input tray gives you multiple input sources with a variety of media.



8-bin mailbox makes retrieving documents easy. Automatically sorts jobs into 8 bins with a capacity of 250 sheets each.



7-bin mailbox can fit right on a desk or tabletop. Automatically sorts job output into 7 bins with a capacity of 125 sheets each.



Optional envelope feeder lets users print up to 100 envelopes without reducing paper capacity.



Duplexer saves paper and money by letting you print up to 11 x 17 inch images on both sides of a page (standard on HP LaserJet 8000 DN model).



>1-GB EIO disk drive (shown above) and flash memory DIMMs provide expanded storage of forms, fonts and signatures.

Get more for your money— right out of the box.

Easier Integration and Management

- HP Web JetAdmin provides simple installation, configuration and management from a common web browser.
- HP Internet Installer and On Change for HP Customers give you automatic access to the latest printer drivers.
- HP PCL 5e, HP PCL 6 and PostScript Level 2 emulation ensure compatibility with both PC and Macintosh files.

Improved Performance

- 24-page-per-minute (ppm) engine and a new 133-MHz RISC processor mean less time spent waiting for your output.
- 16 MB of standard memory lets you copy and RIP once in dynamic RAM.
- Three 32-bit PCI-based Enhanced I/O (EIO) interface slots provide greater flexibility for HP JetDirect 600N Internal Print Servers and accessories.

Versatile Paper Handling

- Prints from 3.9 x 7.5 inch to 11 x 17 inch full-bleed for maximum versatility.
- Large standard input capacity of 1,100 sheets reduces paper reloading.
- Optional duplexer for two-sided printing (standard on HP LaserJet 8000 DN).
- Optional input sources (either one 2,000-sheet tray or 2 x 500-sheet tray) let you print on multiple paper sizes without swapping paper.
- Straight-through paper path lets you use a wider variety of paper sizes and weights, and eliminates curling of heavier media and envelopes.
- Multibin mailboxes with collation and stapling simplify complex jobs.
- New 7-bin mailbox fits right on a desk or tabletop.

Expandable

- HP JetAssist connector lets you easily add third-party paper-handling accessories.
- Up to three open EIO interface slots for HP JetDirect 600N Internal Print Servers and accessories.
- Up to 192 MB of memory with DIMM memory modules.
- HP JetSend allows direct communication between printers, scanners and other information appliances without using the PC as the intermediary.

Superior Print Quality

- HP FastRes 1200 prints 1200-dpi quality at the same speed as 600 dpi using standard memory.



Replacement toner cartridge contains microfine toner and prints 15,000 pages (based on 5% coverage).

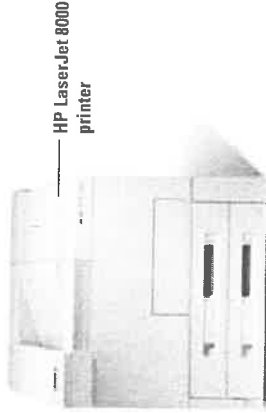


HP JetDirect 600N Internal Print Servers connect printers to your network anywhere in the office and let you manage them remotely with HP Web JetAdmin printer management software.

How to choose the right HP LaserJet 8000 Series printer for your department.

All three HP LaserJet 8000 Series printers feature innovative technologies that can significantly reduce printer interaction. To decide which one is right for your department, look through these descriptions.

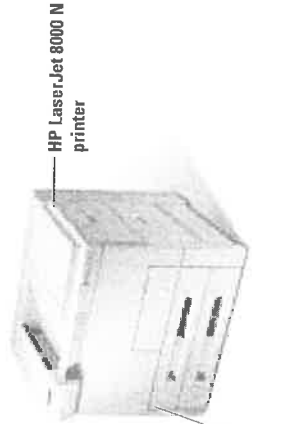
I need an expandable departmental printer.



The HP LaserJet 8000 printer comes with:

- 24-page-per-minute engine and 133-MHz RISC processor for faster printing
- HP PCL 6 and PostScript Level 2 emulation to ensure compatibility
- RAM-based mopying with dynamic RIP—once for faster multiple original printing, reduced network traffic and faster return-to-application times
- 16 MB standard RAM (memory expansion up to 192 MB)
- Improved drivers with intuitive interfaces and automatic Internet update capability
- HP Web JetAdmin or HP JetAdmin printer management software for easy installation and management
- Bidirectional IEEE 1284-compliant parallel interface
- Ability to print and duplex up to 11 x 17 inches
- 100-sheet multi-purpose tray (Tray 1) and 2 x 500-sheet input tray
- 2 open DIMM memory slots
- 3 EIO interface slots for HP JetDirect 600N Internal Print Servers and accessories

I need a network-ready departmental printer.

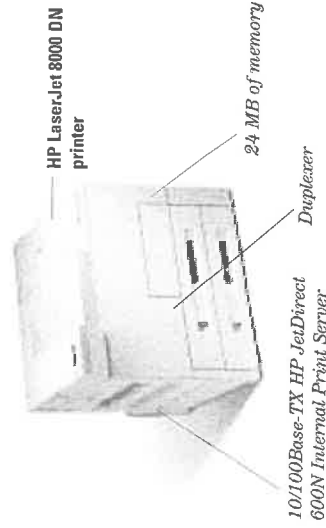


In addition to all the features found on the HP LaserJet 8000 printer, the HP LaserJet 8000 N also comes with:

- 10/100Base-TX HP JetDirect 600N Internal Print Server

10/100Base-TX HP JetDirect 600N Internal Print Server

I need a network-ready printer with advanced paper-handling capabilities.



In addition to all the features found on the HP LaserJet 8000 printer, the HP LaserJet 8000 DN also comes with:

- 10/100Base-TX HP JetDirect 600N Internal Print Server
- 8 MB additional memory (24 MB total)
- Duplex assembly for printing on both sides of the page (up to 11 x 17 inches)

10/100Base-TX HP JetDirect 600N Internal Print Server