

hp LaserJet 8150, 8150 n, 8150 dn, and 8150 hn printer, and 8150 MFP

HP's most expandable high-performance LaserJet for today's complex, high-volume printing needs.

product pointers

- Reliable, high-volume department printing with 32-ppm print speed and 250-MHz processor for fast, hassle-free network performance.
- High-performance network printing, copying, and digital sending together in one scalable, upgradable network device.
- Modular design, flexible paper handling, and advanced network connectivity provide superior customization and investment protection.
- Digital sending capabilities convert hardcopy documents into digital formats that can be sent to e-mail addresses and LANFax servers; NT Authentication option provides digital sending security right at the printer.
- The most extensive and scalable network management solutions from HP including industry-leading HP Web Jetadmin, new embedded Web server (Web access), embedded virtual machine for Java applications, and third-party job and asset tracking.
- Low cost per page (less than 1 cent U.S.) with 20,000-page print cartridge.

ordering information

Model Number	8150	8150 n	8150 dn	8150 hn	8150 MFP
Commercial	C4265A	C4266A	C4267A	C4269A	C4268A
Canada	C4265A (484)	C4266A (484)	C4267A (484)	C4269A (484)	C4268A (484)

compatibility

Operating System	8150	8150 n	8150 dn	8150 hn	8150 MFP
Standard Desktop					
Windows 9x/3.x	•	•	•	•	•
Windows NT	•	•	•	•	•
Windows 2000/Me	•	•	•	•	•
Macintosh	•	•	•	•	•
OS/2	•	•	•	•	•
UNIX/Linux	•	•	•	•	•
Other	AutoCAD ¹	AutoCAD ¹	AutoCAD ¹	AutoCAD ¹	AutoCAD ¹
Standard Network					
Windows NT/9x/2000/Me	—	•	•	•	•
NetWare	—	•	•	•	•
AppleTalk	—	•	•	•	•
Other	—	MPE/iX, SunOS 4.1.x, IBM AIX, LANtastic	MPE/iX, SunOS 4.1.x, IBM AIX, LANtastic	MPE/iX, SunOS 4.1.x, IBM AIX, LANtastic	MPE/iX, SunOS 4.1.x, IBM AIX, LANtastic
Optional Desktop/Network	Windows NT, NetWare, AppleTalk, UNIX (HP-UX, Solaris), Linux, MPE/iX, IBM AIX, IBM System 390, OS/400 (3rd party), LANtastic	IBM System 390, OS/400 via 3rd party	IBM System 390, OS/400 via 3rd party	IBM System 390, OS/400 via 3rd party	IBM System 390, OS/400 via 3rd party

¹ Driver support on Windows 3.x, 9x, NT 4.0.

hp LaserJet 8150 n



in the box

All models:

- Power cord
- Control panel overlay
- Documentation and software
- Print cartridge

8150 only:

- Parallel cable
- 8150 dn, 8150 hn, 8150 MFP only:

- Auto-duplex unit

8150 hn, 8150 MFP only:

- 2,000-sheet input tray (tray 4)

8150 hn only:

- 3,000-sheet stacker

8150 MFP only:

- 3.2-GB hard disk
- 3,000-sheet stapler/stacker
- HP Digital Copy accessory (includes 32 MB memory DIMM, 2 firmware DIMMs, control panel overlays, installation guide, copy connect EIO board and cable, Y power cord)

software

Commercial

All models:

- Utilities, drivers, installers, managers, PPDs, and fonts

8150 MFP only:

- HP Digital Sender Module CD
- HP LaserJet MFP Upgrade Kit CD

shipping weight and shipping dimensions

- 8150/8150 n 146 lb 27.6 × 31.5 × 28.9 in
- 8150 dn/8150 hn 154 lb 27.6 × 31.5 × 28.9 in

networking solutions

See pages 146–153 for additional information.

Internal print servers

- HP Jetdirect 600n and 610n (EIO) internal print servers:
 - 600n, Ethernet 10Base-T J3110A
 - 600n, Ethernet 10Base-T, 10Base2, and LocalTalk J3111A
 - 610n, Fast Ethernet 10/100Base-TX J4169A
 - 610n, Token Ring J4167A

Other

- HP Jetdirect Connectivity Card (EIO) for USB/Serial/LocalTalk J4135A

warranty and support

See pages 156–161 for additional information.

Standard Warranty

- 1 year onsite
- **HP Supportpack Options**
- Next Day Onsite Response:
 - 8150, 8150 n, 8150 dn, 8150 hn:
 - 3 years H5491A, H5491E
 - 8150 MFP: 3 years H2697A, H2697E
- 4-Hour Onsite, Extended Hours Response:
 - 8150, 8150 n, 8150 dn, 8150 hn:
 - 3 years H5492A, H5492E
 - 8150 MFP: 3 years H3622A, H3622E
- Installation Service:
 - 8150, 8150 n, 8150 dn, 8150 hn:
 - 1 year H4515A, H4515E

additional information

Sales

- www.hp.com/go/lj8150
- Data Sheet 5980-2125EUC

Service

- Drivers:
www.hp.com/cposupport/software.html
- **Global Solutions Catalog**
- www.hp.com/go/gsc

Reseller

- <http://partner.americas.hp.com>
- **Supplies and Accessories**
- www.hp.com/go/accessories

model specifications, schematic, and memory map

See page 38 for complete specifications and comparisons to other HP LaserJet printers.

Product Number	8150 C4265A	8150 n C4266A	8150 dn C4267A	8150 hn C4269A	8150 MFP C4268A
Print Speed Black, Best Quality	32 ppm	32 ppm	32 ppm	32 ppm	32 ppm
First Page Out	17 secs	17 secs	17 secs	17 secs	17 secs
Processor	250 MHz	250 MHz	250 MHz	250 MHz	250 MHz
Duty Cycle, Monthly	150,000 pages	150,000 pages	150,000 pages	150,000 pages	150,000 pages
Paper Trays, Std	3	3	3	4	4
Input Capacity, Std	1,100 sheets	1,100 sheets	1,100 sheets	3,100 sheets	3,100 sheets
Output Capacity, Std	600 sheets	600 sheets	600 sheets	3,600 sheets	3,600 sheets
Envelope Feeder	Optional, 100 envelopes	Optional, 100 envelopes	Optional, 100 envelopes	Optional, 100 envelopes	Optional, 100 envelopes
Duplex Printing	Optional	Optional	Yes, automatic	Yes, automatic	Yes, automatic
Media Sizes, Custom	3.9 × 7.5 in to 11.7 × 17.7 in	3.9 × 7.5 in to 11.7 × 17.7 in	3.9 × 7.5 in to 11.7 × 17.7 in	3.9 × 7.5 in to 11.7 × 17.7 in	3.9 × 7.5 in to 11.7 × 17.7 in
Memory, Std	32 MB	32 MB	32 MB	32 MB	64 MB
Memory, Max	160 MB	160 MB	160 MB	160 MB	160 MB
Connectivity, Std	IEEE 1284-compliant bidirectional parallel, 3 open EIO slots, Foreign Interface Harness (FIH) portal	IEEE 1284-compliant bidirectional parallel, 2 open EIO slots, HP Jetdirect 610n (EIO) print server for Fast Ethernet 10/100Base-TX in 1 EIO slot, FIH portal	IEEE 1284-compliant bidirectional parallel, 2 open EIO slots, HP Jetdirect 610n (EIO) print server for Fast Ethernet 10/100Base-TX in 1 EIO slot, FIH portal	IEEE 1284-compliant bidirectional parallel, 2 open EIO slots, HP Jetdirect 610n (EIO) print server for Fast Ethernet 10/100Base-TX in 1 EIO slot, FIH portal	IEEE 1284-compliant bidirectional parallel, no open EIO slots, HP Jetdirect 610n (EIO) print server for Fast Ethernet 10/100Base-TX in 1 EIO slot, FIH portal
Connectivity, Opt	Fast Infrared (FIR), HP Jetdirect EIO internal print servers and connectivity card for USB/Serial/LocalTalk	Fast Infrared (FIR), HP Jetdirect EIO internal print servers and connectivity card for USB/Serial/LocalTalk	Fast Infrared (FIR), HP Jetdirect EIO internal print servers and connectivity card for USB/Serial/LocalTalk	Fast Infrared (FIR), HP Jetdirect EIO internal print servers and connectivity card for USB/Serial/LocalTalk	Fast Infrared (FIR), HP Jetdirect EIO internal print servers and connectivity card for USB/Serial/LocalTalk
Print Languages, Std	HP PCL 6, HP PCL 5e, PostScript 3 emulation	HP PCL 6, HP PCL 5e, PostScript 3 emulation	HP PCL 6, HP PCL 5e, PostScript 3 emulation	HP PCL 6, HP PCL 5e, PostScript 3 emulation	HP PCL 6, HP PCL 5e, PostScript 3 emulation

hp LaserJet 8150 series

(8150 n shown)

Note: EIO Slot 1 shows HP Jetdirect card (standard on 8150 n, dn, hn, and MFP).

FRONT VIEW

REAR VIEW

MEMORY MAP

8150
160 MB Maximum Usable Memory/4 Slots

Internal Fixed Installed Installed Open Open

8150 n • 8150 dn • 8150 hn
160 MB Maximum Usable Memory/4 Slots

Internal Fixed Installed Installed Open Open

8150 MFP
160 MB Maximum Usable Memory/4 Slots

Internal Fixed Installed Installed Installed Installed

W = HP LaserJet 8150 printer firmware DIMM—do not remove
W = HP LaserJet 8150 Web access DIMM (C9129A)
Slot 2 only supports 32 MB DIMM

supplies and accessories

See pages 162–169 for additional information on HP toner, media, and paper-handling solutions.

Toner

- 20,000-page Ultraprecise Print Cartridge

C4182X

Media

- HP LaserJet Paper:
 - Letter (500 sheets) HPJ1124
 - Letter, 3-hole (500 sheets) HPJ113H
 - Legal (500 sheets) HPJ1424
 - 11 × 17-in (500 sheets) HPJ1724
- HP Multipurpose Paper:
 - Letter (250 sheets) HP25011
 - Letter (500 sheets) HPM1120
 - Letter, 3-hole (500 sheets) HPM113H
 - Legal (500 sheets) HPM1420
 - 11 × 17-in (500 sheets) HPM1720
- HP LaserJet Monochrome Transparencies, letter (50 sheets) 92296T
- HP LaserJet Soft Gloss Paper, letter (200 sheets) C4179A
- HP Premium Choice LaserJet Paper:
 - Letter (500 sheets) HPU1132
 - 11 × 17-in (500 sheets) HPU1732
- HP LaserJet Tough Paper, letter (50 sheets) Q1298A
- HP Sheet Protectors, letter (50 sheets) Q1299A

Maintenance Kits

- Preventive Maintenance Kit (110V) C3914A
- Preventive Maintenance Kit (220V) C3915A

Paper-Handling Accessories

- 2 × 500-Sheet Input Tray C4780A
- 2,000-Sheet Input Tray C4781A
- 100-Envelope Feeder C3765B
- 350-Sheet Custom Media Tray C4184A
- Auto-Duplex Unit C4782A
- 7-Bin Mailbox C4783A
- 8-Bin Mailbox C4785A
- 5-Bin Mailbox with Stapler C4787A
- 3,000-Sheet Stacker C4779A
- 3,000-Sheet Stapler/Stacker C4788A
- Staple Cartridges:
 - for 5-Bin Mailbox with Stapler C3772A
 - for 3,000-Sheet Stapler/Stacker C4791A

Fonts

These and other font products are orderable only from HP:

- 541-715-5757 opt. 1 or www.hp.com/go/laserjetfonts
- Barcodes & More DIMM 36596DB #C06
- Tax 1 DIMM 36596DB #00T
- Scalable Code 39/OCR-B DIMM 36596DT #0W1
- 2 MB Flash DIMM C4286A
- 4 MB Flash DIMM C4287A

Cables

- IEEE 1284-compliant bidirectional parallel cables, A-C:
 - 3-meter C2946A
 - 10-meter C2947A
- Macintosh Network Cable Kits:
 - PhoneNET or LocalTalk connection 92215N
 - 1-to-1 connection 92215S

Memory and Mass Storage

- SDRAM DIMM (100-pin):
 - 8 MB C7842A
 - 16 MB C7843A
 - 32 MB C7845A
 - 64 MB C7846A
- Flash DIMM (100-pin):
 - 8 MB C8530A
- Embedded Web Server/Embedded Virtual Machine DIMM (4 MB flash memory, 8 MB DRAM) C9129A
- 3.2-GB EIO disk drive C2985B

Other

- HP LaserJet MFP Upgrade Kit C4166B
- Send to LANFax License C8539AB
- NT Authentication License C9122AB
- Printer stand C2975A
- HP Digital Copy Stand C4231A
- HP Fast Infrared Connect C4103A
- Power box C4789A
- HP CD-Labeler II (PC/Mac software, labeler, sample supplies) CDX7500A