

HP LaserJet 9040 series printer

9040 • 9040n • 9040dn



Gain confidence with this affordable and reliable performer that delivers A3-sized paper handling and enhanced productivity with ease of use, flexible finishing features, and efficient speeds.

Entry-level department printer

- **Increase efficiency with reliable sharing.** In addition to an IEEE 1284-B parallel port, HP LaserJet 9040n and 9040dn printers feature an HP Jetdirect Fast Ethernet embedded print server. With networking embedded on the device formatter board, two EIO slots remain available to expand your printer's capabilities with the optional hard disk or optional wireless networking.
- **Get high-quality, professional-looking output.** Print crisp, high-quality black-and-white documents that make an impact with FastRes1200. HP's micro-fine toner formula in the HP LaserJet print cartridge enables reliable and cost-effective printing.

Simple to use and manage

- **Take advantage of advanced finishing options.** Use the optional 8-bin mailbox, to assign each bin to an individual, workgroup, or a department. The mailbox is equipped with a sorter/collator, a stacker, and a job separator for fast, simple document customizations. Employ an optional 3,000-sheet stacker, 3,000-sheet stapler/stacker, or a multifunction finisher for booklets to enable efficient document production.
- **Minimize user intervention and maximize flexibility.** The printer offers paper handling options that provide an input capacity of up to 3,100 sheets and an output capacity of up to 3,600 sheets.
- **Automatically print professional, two-sided documents.** Routinely printing on both sides virtually doubles input capacity and makes paperwork more manageable (standard with the HP LaserJet 9040dn printer).
- **Receive automatic supplies alerts.** Each print cartridge features HP Smart printing technology¹ that works with your printer to provide supplies information for simple maintenance and maximum uptime. When you receive an alert that a cartridge is low or out, you can enjoy convenient, online ordering with HP SureSupply.²

Solid performer

- **Reduce your wait time and increase productivity.** With fast print speeds of up to 40 pages per minute (ppm), and a first page out in less than 8 seconds, you can print your document and be back to work before our competitors' printers have warmed up.
- **Depend on security with advanced options.** HP Web Jetadmin supports Secure Sockets Layer (SSL) and Simple Network Management Protocol (SNMP) for greater network security.
- **Experience fast, worry-free performance.** Complex print jobs pose no problem with the printer's 533 MHz processor. And with memory expandable up to 512 MB, you can add memory as workgroups grow.

Reliability

- **Count on HP reliability.** Print with confidence—the printer easily accommodates challenging, large-volume printing with a 300,000 page-per-month duty cycle.
- **Enjoy effortless network management.** HP Web Jetadmin remotely installs, configures, and proactively manages your network peripherals. The HP Embedded Web Server performs remote diagnostics, sends e-mail alerts, and provides job tracking and accounting information, saving you time and money.³
- **Enable simple and secure printing.** The intuitive 10-key LCD control panel delivers effortless interaction with the printer. Use the control panel to take advantage of the Private Job feature that allows confidential document printing, and Proof and Hold, which lets you review one copy of a multiple-copy print job and then use the control panel to release remaining copies.

HP printing and imaging systems help you create powerful, professional communications easily. HP printers, supplies, accessories, and services are designed to work together and are invented to meet your business needs.

¹ Using genuine HP supplies ensures availability of all HP printing features.

² Program availability varies by region.

³ These features are only available with an HP Jetdirect print server, standard with HP LaserJet 9040n and 9040dn printers.

HP LaserJet 9040 series printer

- 1 Automatic two-sided printing unit offers fast, efficient duplexing
- 2 Control panel with 10-key number pad simultaneously displays up to four lines of text and animated graphics
- 3 100-sheet multipurpose tray handles heavy custom media up to 58 lb or 216 g/m²
- 4 Adjustable 500-sheet input trays 2 and 3
- 5 Optional 2,000-sheet input tray 4 delivers high-volume printing
- 6 Optional 8-bin mailbox enables automatic document sorting for individuals and departments
- 7 HP Jetdirect Fast Ethernet embedded print server enables networking
- 8 128 MB total memory and a powerful 533 MHz processor perform complex tasks quickly
- 9 Bidirectional IEEE-1284-B compliant parallel port

HP LaserJet 9040dn printer shown with optional 2,000-sheet input tray and optional 8-bin mailbox



Versatile design

Add the following optional components to your HP LaserJet 9040 series printer to meet the needs of your business:

- 2,000-sheet input tray for up to 3,100-sheet capacity
- 8-bin mailbox, stacker, stapler/stacker, or multifunction finisher
- Add memory up to 512 MB
- Use the two available EIO slots for an optional HP Jetdirect wireless print server, 20 GB HP high-performance EIO hard disk, or HP and third party software solutions for business functions including form, check, and barcode printing

Series at a glance

HP LaserJet 9040 printer

- Two 500-sheet input trays for 1,000-sheet capacity
- 64 MB memory
- Two empty EIO slots

HP LaserJet 9040n printer

Base model plus:

- 100-sheet multipurpose tray for 1,100-sheet capacity
- HP Jetdirect Fast Ethernet embedded print server
- 128 MB total memory

HP LaserJet 9040dn printer

Base model plus:

- Automatic two-sided printing unit
- 100-sheet multipurpose tray for 1,100-sheet capacity
- HP Jetdirect Fast Ethernet embedded print server
- 128 MB total memory

Deliver documents across your extended work environment.

Distributed printing

The HP LaserJet 9040 series printer has the power and versatility to deliver intelligent distributed printing to any organization. Integrated business solutions from HP and key partners provide unsurpassed compatibility in most business environments—even those with multiple hardware and software platforms. Effectively and efficiently route monthly statements, invoices, purchase orders, and large reports and reduce or eliminate costs and distribution time associated with centralized printing. Intelligent print distribution delivers business advantages:

- Faster, more convenient access to information
- Confidentiality
- Local control over documents
- Improved utilization of network printers
- Reduced costs

Speed and performance

Designed to process documents quickly, the HP LaserJet 9040 series printer features technology that lets you take advantage of the powerful print engine. The 533 MHz processor, RIP-once technology, and HP FastRes 1200 printing technology render print jobs efficiently at true 40 ppm engine print speed.

The HP Jetdirect Fast Ethernet embedded print server's quick throughput speed eliminates information flow bottle-necks from the network to your printer. HP Web Jetadmin software allows simple network printer installation, configuration, and management.

Mobile printing solutions

HP is the industry leader for mobile and wireless printing solutions. Enjoy the ultimate in printing flexibility and freedom with HP Jetdirect wireless Ethernet print servers, the HP Bluetooth® wireless printer adapter, and the HP Mobile Print Driver for Windows®, a common driver for basic printing to nearly any HP printer. For more information, go to www.hp.com/go/mpd4w.

Financing, service and support

With HP's flexible acquisition, maintenance and service options, you can integrate the HP LaserJet 9040 series printer into your environment in the way that makes the most sense for your business.

Included with the HP LaserJet 9040 series printer is a one-year, limited warranty that includes phone support backed by award-winning HP Customer Care and HP Instant Support.

You can upgrade to service and support options that provide HP installation, maintenance kits, and extended warranties—up to all-in-one services that include hardware, supplies, support, and service. HP Print Advantage is a service that provides the right mix of printing and copying utilities to meet the needs of your business. HP Managed Print Services can manage your entire printing infrastructure including hardware, supplies, support, services, software, consulting, integration, and project management.

Advanced paper handling options



8-bin mailbox

Each mailbox bin can be assigned to an individual, workgroup, or department for easy job retrieval. The mailbox is also equipped with a sorter/collator, stacker, and job separator.



Stacker

Stacks up to 3,000 sheets of paper with job offset.



Stapler/stacker

Provides 3,000-sheet stacker capabilities as well as multi-position stapling for up to 50 sheets of paper per job.



Multifunction finisher

Provides 1,000 sheets of stacking capacity, stapling for up to 50 sheets of paper per job, plus folding and saddle stitching for booklets of up to 10 sheets of paper.

HP LaserJet 9040 series printer

Technical specifications	HP LaserJet 9040 (Q7697A)	HP LaserJet 9040n (Q7698A)	HP LaserJet 9040dn (Q7699A)
Print speed	Up to 40 ppm, letter and A4		
First page out	Less than 8 seconds		
Resolution	600 by 600 dpi with HP FastRes 1200 and Resolution Enhancement technology (RET)		
Processor	533 MHz		
Memory, standard	64 MB DDR RAM (two available DIMM slots)	128 MB DDR RAM (two available DIMM slots)	
Memory, maximum	512 MB DDR RAM		
Duty cycle	Up to 300,000 pages per month		
Media			
Media handling	500-sheet trays 2 and 3	100-sheet multipurpose tray, 500-sheet trays 2 and 3	
Output capacity	600-sheet output bin (500 sheets face down, 100 sheets face up)		
Two-sided printing	Optional automatic two-sided print unit		Automatic two-sided printing unit
Sizes	Multipurpose tray: 3.9 by 7.5 to 12.3 by 18.5 in (98 by 191 to 312 by 470 mm); letter, legal, tabloid, executive, JPostD (A3, A4, A5, JIS B4, JIS B5) Automatic two-sided printing unit, trays 2, 3, optional tray 4, and 8-bin mailbox: 5.8 by 8.3 to 11.7 by 17 in (148 by 210 to 297 by 432 mm); Letter, letter-rotated, legal, tabloid, executive, envelopes (No. 10, Monarch); ISO A3, ISO A4, ISO A4-rotated, ISO A5, JIS B4, JIS B5, JIS B6, JIS executive		
Weights	Multipurpose tray: 17 to 58 lb (64 to 216 g/m ²); Automatic two-sided printing unit, trays 2, 3, and optional tray 4: 17 to 53 lb (64 to 200 g/m ²)		
Types	Paper (plain, preprinted, letterhead, prepunched, bond, color, recycled, rough), transparencies, labels, cardstock		
Connectivity			
Interfaces	Bidirectional IEEE-1284-B compliant parallel port, two available EIO slots	Bidirectional IEEE-1284-B compliant parallel port, two available EIO slots, HP Jetdirect Fast Ethernet embedded print server	
Languages	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, direct PDF printing (v 1.3) with at least 128 MB memory enabled, XHTML-Print v 0.95, HP PJI (Printer Job Language), PML (Printer Management Language)		
Fonts	80 internal TrueType fonts scalable in HP PCL and HP postscript level 3 emulation; additional font solutions available via flash memory slot		
Client operating systems	Microsoft® Windows 98, Me, NT®, 2000, XP, Mac OS 9, OS 10		
Network operating systems ³	Via HP Jetdirect print servers: Microsoft Windows 98, Me, NT 4.0, 2000, XP, XP 64-Bit, Server 2003; Novell NetWare 3.2, 4.2, 5.x, 6.x; Mac OS 8.6 and later; Red Hat Linux® 6.x and later; SuSE Linux 6.x and later; HP-UX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8, 9, 10 (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX, Citrix MetaFrame; Windows Terminal Services		
Network protocols supported ³	Via HP Jetdirect print servers: TCP/IP (IP Direct mode; may require software from the NOS vendor or third party vendor: LPD, FTP, IPP), IPX/SPX, DLC/LLC, AppleTalk, Auto-IP, Apple Rendezvous compatible, NDS, Bindery, NCP, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP (v 1, 2c, 3), HTTP		
Dimensions (w by d by h)	39 by 24.9 by 23.6 in (990.6 by 632.5 by 600 mm)	55 by 24.9 by 23.6 in (1397 by 632.5 by 600 mm)	
Weight	140 lb (63.5 kg)	153 lb (69.4 kg)	168 lb (76.2 kg)

³ Not all protocol and operating system combinations are supported. For more information, go to: www.hp.com/support/net_printing.

Environmental ranges

Operating temperature:	50 to 91 degrees F (10 to 32.5 degrees C)
Operating humidity:	10 to 80 percent relative humidity
Altitude	0 to 10,000 ft (0 to 3100 m)

Acoustics⁴ Power: active: 7 B(A); standby: 5.6 B(A)

Power requirements	Input voltage: 110 to 127 V (±10 percent), 50/60 Hz (±2 Hz) 220 to 240 V (±10 percent), 50/60 Hz (±2 Hz)
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Power consumption⁴ **9040**

(Energy-saver sleep mode, Energy Star® compliant)	Active: 900 watts Ready: 200 watts Sleep: 21 watts Off: 0.5 watts
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Power certifications EMC: CISPR 22: 1997/EN 55022: 1998 Class B, EN 61000-3-2: 2000, EN 61000-3-3: 1995+A1, EN 55024: 1998, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 89/336/EEC with CE Marking (Europe) other EMC approvals as required by individual countries
Compliance/Safety: IEC 60950 (International), EN 60950 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS License (Europe), EN 60825-1+A1+A2 Class 1, 21 CFR Ch. 1/SubCh. J (Class 1 Laser/LED Device), GB4943-2001, Low Voltage Directive 73/23/EEC with CE Marking (Europe), other safety approvals as required by individual countries

Warranty One-year, next day, on-site warranty

⁴ Values subject to change, see www.hp.com/support/lj9040 for current information.



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Ordering information

Product	Number
Connectivity	
HP Jetdirect 625n Gigabit Ethernet internal print server ⁵	J7960A
HP Jetdirect 620n Fast Ethernet internal print server	J7934A
HP Jetdirect 680n 802.11b wireless internal print server	J6058A
HP bt1300 Bluetooth wireless printer adapter	J6072A
Paper handling	
100-sheet multipurpose input tray	C8568A
2,000-sheet input tray	C8531A
Automatic two-sided printing unit	C8532A
8-bin mailbox	Q5693A
3,000-sheet output stacker	C8084A
3,000-sheet output stacker/stapler	C8085A
Multifunction finisher	C8088B
Supplies	
HP LaserJet Smart print cartridge. Average cartridge yield 30,000 standard pages. ⁵	C8543X
HP Printer maintenance kit (110 V), after 350,000 pages	C9152A
HP Printer maintenance kit (220 V), after 350,000 pages	C9153A
Memory and storage	
20 GB HP high-performance EIO hard disk	J6073A
64 MB 100-Pin DDR DIMM	Q2625A
128 MB 100-Pin DDR DIMM	Q2626A
256 MB 100-Pin DDR DIMM	Q2627A
512 MB 100-Pin DDR DIMM	Q2628A
Cables	
Macintosh printer cable, 2-meter	92215S
Parallel cable, 2-meter IEEE 1284 (a to b)	C2950A
Parallel cable, 3-meter IEEE 1284 (a to b)	C2951A
Service and support	
Onsite installation	H7617E
Onsite installation with network configuration	H7621E
Three-year, next day, onsite service	H7599E
Three year, same day (within four hours), onsite service	H7603E
HP papers	
HP LaserJet Tough Paper, letter	Q1298A
HP Multipurpose Paper, letter	HPM1120
HP Multipurpose Paper, legal	HPM1420
HP Printing Paper, letter	HPP1122
HP LaserJet Paper, letter	HPJ1124
HP LaserJet Paper, legal	HPJ1424
HP LaserJet Paper, tabloid	HPJ1724
HP Premium Choice Paper, letter	HPU1132
HP Premium Choice Paper, tabloid	HPU1732
HP LaserJet Tough Paper, A4	Q1298B
HP Printing Paper, A4	CHP210
HP Printing Paper, A3	CHP220
HP LaserJet Paper, A4	CHP310
HP Premium Choice Paper, A4	CHP410
HP Premium Choice Paper, A3	CHP420
Third-party solutions	
www.hp.com/go/gsc	

⁵ Declared yield value in accordance with ISO/IEC 19752.