

HP Color LaserJet 4730mfp series

4730 • 4730x • 4730xs • 4730xm



Watch productivity soar with print, copy, scan, and fax¹ integrated into one reliable color multifunction that's affordable enough to place in every workgroup.

Extend your HP LaserJet experience

- **Position the MFP close to users and increase efficiency.** Ensure effective document production with a familiar user experience and industry-renowned HP LaserJet reliability. The integrated design of this multifunction device conserves floor space, so you can place it where it's needed.
- **Do more for less.** Print and copy at speeds up to 31 pages per minute (ppm) for color and black-and-white documents. With high-performance faxing and effective scanning to e-mail, this color laser MFP supports multiple workflows and improves the productivity of demanding workgroups.¹
- **Get best-in-class HP Jetdirect embedded networking.** Transfer information quickly and reliably for increased efficiency. HP Web Jetadmin offers remote installation, configuration, and proactive management—including color control. The HP Embedded Web Server performs remote diagnostics, sends e-mail alerts, provides job tracking and accounting, and automates supplies ordering.

Easy for IT and end users

- **Maximize usability and minimize training costs.** The touch-screen control panel has an integrated design to monitor and operate the device. Employed across several HP devices, this intuitive control panel provides users of HP products with a familiar walk-up experience.
- **Count on HP print cartridges with HP ColorSphere toner.** New HP LaserJet ColorSphere toner produces fast, brilliant results for black text and vivid images. With the cartridge, toner, and imaging drum in one supply, you refresh the imaging system when cartridges are replaced, ensuring consistent print quality. HP cartridges ship installed and ready to print. With the cartridges' new automatic toner seal removal feature, future installations are a snap.
- **Let the MFP work for you.** HP Smart printing technology works with the device and HP print cartridges to make automatic adjustments for reliable, consistent results every time you print. Easily manage HP supplies with remote troubleshooting, print job tracking, and proactive alerts for low cartridges. Simply and conveniently replace cartridges with HP SureSupply™ shopping and online ordering.²

Out-of-the-box functionality

- **Take a break from reloading paper.** Get an input capacity of 1,600 sheets: the 100-sheet multipurpose tray and three 500-sheet input trays let you use each tray for a different paper type to minimize interruptions.
- **Effortlessly deliver finished output.** With scalable finishing features you'll save time and your documents will look great. Choose the 500-sheet stapler/stacker to staple up to 30 pages or the 700-sheet 3-bin mailbox to assign print, copy, and fax output to different mailboxes, or assign users to each tray.
- **Boost productivity with full-speed, two-sided printing and copying.** The high-quality color scanner delivers up to 600 by 600 dpi resolution for high image quality and accuracy and provides easy, two-sided copying and scanning with the automatic document feeder (ADF).
- **Integrate documents into workflows.** Building on the MFP's embedded scanning functionality optional HP Digital Sending Software 4.0 facilitates document workflow and enhances business communications by enabling Optical Character Recognition (OCR), sending to shared network folders and fax services, including LAN fax, Internet fax, and Windows fax services.

Preserves your budget

- **Pay less and better meet your needs.** 90 percent of office documents use letter and smaller paper sizes, so you can count on the MFP to handle the bulk of your workload.
- **Realize the advantages of color without risking the expense.** HP Color Access Controls help you protect your investment while reaping the benefits of color when you need it. Control when and how your workgroup uses color by disabling any unnecessary color printing and copying. (Available October, 2005.)

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

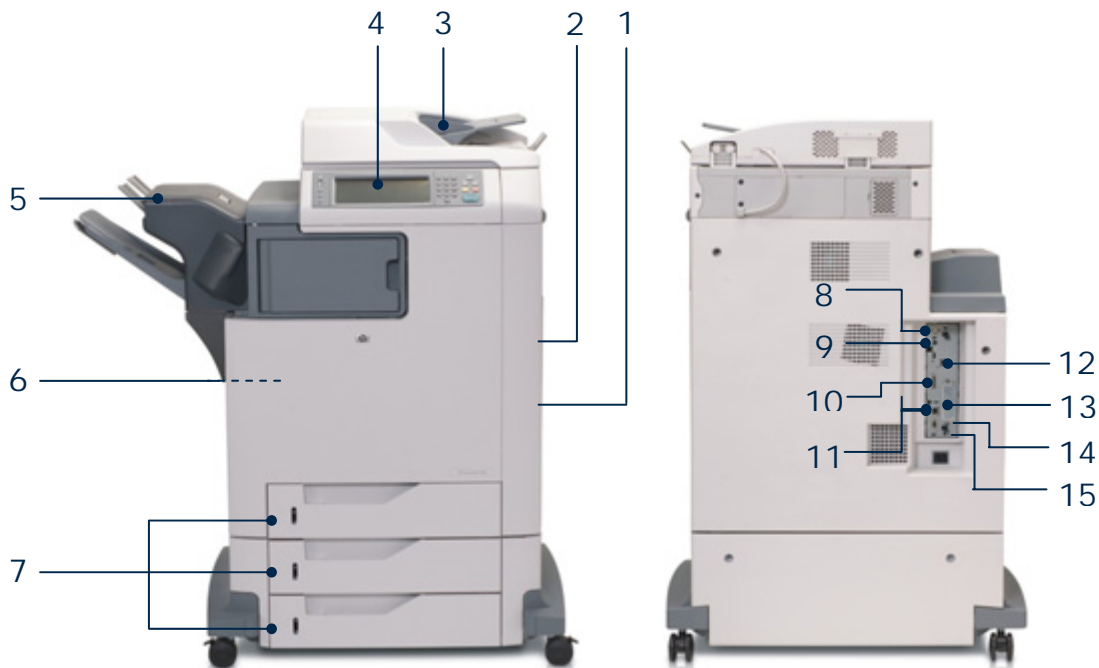
¹ Standard features vary according to model. For more information, see "Series at a glance" on page 2.

² Using genuine HP supplies ensures availability of all HP printing features. To learn more about HP SureSupply™, visit www.hp.com/go/SureSupply



HP Color LaserJet 4730mfp series

- 1 100-sheet multipurpose tray handles heavy custom media up to 58 lb bond (220 g/m²)
- 2 Side door allows convenient access to four, all-in-one HP print cartridges
- 3 50-sheet ADF scanner processes two sided documents at full speed
- 4 Easy-to-use touch-screen control panel with 10-key number pad provides effortless interaction with the MFP
- 5 500-sheet stapler/stacker staples up to 30 sheets for instant reports or presentations
- 6 Full-speed, automatic two-sided printing
- 7 Three adjustable 500-sheet input trays support paper up to 32 lb bond (120 g/m²)
- 8 Foreign interface harness for third-party paper-handling solutions
- 9 Host and device Hi-Speed USB 2.0 ports
- 10 IEEE-1284 C parallel port
- 11 HP Jetdirect Fast Ethernet embedded print server
- 12 RJ-11 fax port
- 13 One open EIO slot to add even more functionality, including Apple networking
- 14 40 GB HP high-performance embedded hard disk
- 15 320 MB total memory quickly and easily handles complex print jobs



HP Color LaserJet 4730xs mfp front view

HP Color LaserJet 4730x mfp rear view

Series at a glance



HP Color LaserJet 4730mfp

- 100-sheet multipurpose tray and three 500-sheet input trays for 1,600-sheet capacity
- 500-sheet output bin



HP Color LaserJet 4730x mfp

- Base model plus:
- HP LaserJet MFP Analog Fax Accessory 300



HP Color LaserJet 4730xs mfp

- Base model plus:
- 500-sheet stapler/stacker
 - HP LaserJet MFP Analog Fax Accessory 300



HP Color LaserJet 4730xm mfp

- Base model plus:
- 700-sheet 3-bin mailbox
 - HP LaserJet MFP Analog Fax Accessory 300

Get versatile, efficient, and reliable black-and-white *and* color document creation for your office.

Low total cost of ownership

For many businesses, the total cost of ownership is a critical part of the purchasing decision. The affordable purchase price, high-performance versatility, and trusted HP LaserJet reliability designed into the HP Color LaserJet 4730mfp series deliver significant cost savings both today and over time.

An efficient multifunction device. An impressive set of paper-handling capabilities enables you to produce documents locally. With the HP Color LaserJet 4730mfp series, you can eliminate costs and distribution time associated with centralized printing.

Reliability saves money. By far the biggest contributor to user productivity and low cost of ownership is the reliability of HP equipment, support, and service. For over a decade, Hewlett-Packard has consistently received the top grade in PC Magazine's Service and Reliability Survey and recently received one of the first-ever A+ ratings. Instead of experiencing frustration and expensive downtime, users can get their work done!




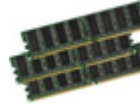


HP Smart Printing supplies advantage³

HP papers and HP LaserJet print cartridges are designed to work together with HP printing devices, so you can depend on producing consistent, high-quality documents. HP designs its print cartridges to produce the clarity needed for halftone images, smooth grayscales, and fine details. HP Smart printing technology is activated every time you put an HP print cartridge into your MFP, allowing you to monitor your current supplies, order new supplies, and print successfully every time. And each HP print cartridge continually adjusts toner properties to ensure high-quality output over the life of the cartridge.

Award-winning HP support

HP offers a variety of support options to assist you in the setup and maintenance of the HP Color LaserJet 4730mfp series. HP's expert knowledge will help you make the most of your MFP and ensure your equipment is running at peak efficiency. Start with a one-year, next-day, onsite HP limited warranty, backed by free telephone support from the award-winning HP Customer Care. To further guarantee trouble-free operation and maximize the potential of your HP Color LaserJet MFP, consider upgrading service and support options such as installation, network installation, advanced maintenance, and post-warranty support.

Add the following optional components and build an MFP to meet the needs of your business.

					
Stapler/stacker staples documents up to 30 pages and stacks up to 500 sheets	700-sheet 3-bin mailbox may be assigned to individuals or device functions (to sort by print, copy, or fax jobs)	HP LaserJet MFP Analog Fax Accessory 300 quickly and securely processes fax documents	Add up to 512 MB of RAM for complex graphics printing	HP Digital Sending Software 4.0 lets you digitally capture, route, and store, paper-based documentation	HP bt1300 Bluetooth® Wireless Printer Adapter ⁴ provides easy, walk-up printing from your mobile phone or PDA

³ Using genuine HP supplies ensures availability of all HP printing features.

⁴ For more information and a list of supported phones and other devices, go to www.hp.com/support/bluetoothprinteradapter.

HP Color LaserJet 4730mfp series

Technical specifications	HP Color LaserJet 4730mfp (Q7517A)	HP Color LaserJet 4730x mfp (Q7518A)	HP Color LaserJet 4730xs mfp (Q7519A)	HP Color LaserJet 4730xm mfp (Q7520A)
Print and copy speed⁵	Up to 30 ppm legal black-and-white, up to 31 ppm letter color and black-and-white			
First page out, copying	Less than 10 seconds letter, Ready; less than 16.5 seconds letter, Powersave			
First page out, printing	Less than 10 seconds letter, Ready; less than 16.5 seconds letter, Powersave		Less than 13 seconds letter, Ready; less than 26 seconds letter, Powersave	
Print resolution	600 by 600 dpi, with HP ImageREI 3600			
Copying	Reduce or enlarge: 25 to 400% from scanner glass (25 to 200% from ADF); resolution: up to 600 by 600 dpi, 30 bit depth			
Faxing	Optional via HP LaserJet MFP Analog Fax Accessory 300	Fax speed: up to 33.6 kbps; resolution best mode: 300 by 300 dpi; JBIG compression, fax forwarding, fax polling, broadcasting to up to 100 locations, speed-dial to up to 100 numbers (each can contain 100 numbers), auto fax reduction, and auto redialing supported		
Scanning resolution	Up to 600 by 600 dpi 30 bit (flatbed), up to 600 by 300 dpi 30 bit (ADF)			
Processor	533 MHz RISC			
Memory, standard	320 MB: 256 MB RAM and 64 MB fixed memory			
Available memory slots	One available DIMM slot for memory and two available flash memory card slots			
Memory, maximum	Expandable to 512 MB RAM through one available DIMM slot, two available flash memory slots for font cards or third party solutions			
Hard disk	40 GB HP high-performance embedded			
Recommended monthly volume	5,000 to 9,000 pages			
Media				
Paper handling	100-sheet multipurpose tray; 500-sheet input trays 2, 3, 4; 50-sheet ADF, standard automatic two-sided printing			
Output	500-sheet face-down output bin		500-sheet stapler/stacker	
Sizes	Multipurpose tray: 3 by 5 in (76 by 127 mm) to 8.5 by 14 in (216 by 356 mm); letter, legal, statement, executive, 16k, envelopes (No. 10, commercial); 500-sheet input trays: 5.8 by 8.3 in (148 by 210 mm) to 8.5 by 14 in (216 by 356 mm); letter, legal, executive; custom sizes not supported for automatic two-sided printing, optional 3-bin mailbox, and stapling with the optional stapler/stacker			
Weights	Multipurpose tray: 16 to 58 lb bond (60 to 220 g/m ²); Automatic two-sided printing unit, 500-sheet input trays, optional 3-bin mailbox, stapling with the optional stapler/stacker: 16 to 32 lb bond (60 to 120 g/m ²)			
Types	Paper (plain, preprinted, letterhead, punched, bond, recycled, color, light, intermediate, heavy, extra heavy, rough, glossy, heavy glossy, tough), transparencies, labels, envelopes, card stock			
Connectivity				
Interfaces	Bidirectional IEEE-1284-C parallel port, Hi-Speed USB 2.0 port, HP Jetdirect Fast Ethernet embedded print server; one open EIO slot, foreign interface harness, Host USB accessory port			
Fax interface	Optional	RJ-11 fax port		
Languages	HP PCL6, HP PCL5c, HP postscript level 3 emulation, direct PDF printing (v 1.4), 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			
Client operating systems	Windows 98, 2000, Me, XP Home, XP Professional, Server 2003; Mac OS 9.x and higher; Mac OS X 10.1 or higher; optional: OS/2, UNIX®, HP OpenVMS			
Network operating systems⁶	Via the HP Jetdirect print server: Windows NT 4.0, 98, 2000, Me, XP Home, XP Professional, XP 64-bit, Server 2003; Novell NetWare 3.2, 4.2, 5.x, 6.x (NDPS); Mac OS 8.6 or higher; Red Hat Linux 6.x, 7.x; SUSE Linux 6.x; HP-LUX 10.20, 11.x; Solaris 2.5x, 2.6, 7, 8 (SPARC systems only); IBM AIX 3.2.5 or higher; MPE-iX; Citrix MetaFrame; Windows Terminal Services; optional: OS/2, UNIX, HP OpenVMS			
Network protocols supported⁶	Via the HP Jetdirect print server: TCP/IP (IP Direct Mode: may require software from the NOS vendor or 3rd party vendor: LDP, FTP, IPP), IPX/SPX, DLC/LLC, AppleTalk, Auto-IP, Apple Rendezvous compatible, NDS, Bindery, NCP, Telnet, SLIP, IGMP, BOOTP/DHCP, WINS, SNMP v 1, v 2c and v 3, HTTP			
Dimensions (w by d by h)	31 by 25.2 by 45.4 in (788 by 639 by 1153 mm)		43.5 by 25.2 by 45.4 in (1106 by 639 by 1153 mm)	
Weight	273 lb (124 kg)		298 lb (136 kg)	
What's in the box	MFP, power cord, control panel overlay, 12,000-page HP Color LaserJet Black, Cyan, Yellow, Magenta Print Cartridges ⁷ (one each), software drivers and documentation CD, information and training CD, in-box documentation (Getting Started Guide, Walk Up Wall Poster, Telephone Support Flyer)			
Also includes	HP LaserJet MFP Analog Fax Accessory 300, phone cord, Fax Install Guide	HP LaserJet MFP Analog Fax Accessory 300, phone cord, Fax Install Guide, stapler/stacker	HP LaserJet MFP Analog Fax Accessory 300, phone cord, Fax Install Guide, 3-bin mailbox	

Ordering information

Product	Number
HP Color LaserJet 4730mfp	Q7517A
HP Color LaserJet 4730x mfp	Q7518A
HP Color LaserJet 4730xs mfp	Q7519A
HP Color LaserJet 4730xm mfp	Q7520A
Connectivity accessories	
HP Jetdirect 625n Gigabit Ethernet internal print server	J7960A
HP Jetdirect 635n IPv6/IPsec and Gigabit Ethernet internal print server	J7961A
HP Jetdirect ew2400 802.11g Wireless & Fast Ethernet external print server (USB 2.0)	J7951A
HP Jetdirect en3700 Fast Ethernet external print server (USB 2.0)	J7942A
HP bt1300 Bluetooth® Wireless Printer Adapter	J6072A
Accessories and software	
500-sheet stapler/stacker	Q7521A
700-sheet, 3-bin mailbox	Q7523A
HP LaserJet MFP Analog Fax Accessory 300	Q3701A
HP Digital Sending Software 4.0	T1936AA
HP AutoStore	HP1943AA
HP Color LaserJet 4730mfp Printing Supplies with HP ColorSphere toner⁸	
HP Color LaserJet Black Print Cartridge (12,000 pages)	Q6460A
HP Color LaserJet Cyan Print Cartridge (12,000 pages)	Q6461A
HP Color LaserJet Yellow Print Cartridge (12,000 pages)	Q6462A
HP Color LaserJet Magenta Print Cartridge (12,000 pages)	Q6463A
Memory and storage	
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	
Parallel cable, 3-meter IEEE 1284 (a to c)	C2946A
Parallel cable, 10-meter IEEE 1284 (a to c)	C2947A
Supplies	
Staple cartridge (5,000 staples) for stapler/stacker	C8091A
ADF replacement Mylar sheets	Q6496A
ADF maintenance kit	Q5997A
110 volt image fuser	Q7502A
220 volt image fuser	Q7503A
110 volt image transfer kit	Q7504A
Service and support	
3 year, warranty service, 4-hour response, standard business hours (9x5)	HC116A/E
3 year, warranty service, 4-hour response, extended business hours (13x5)	HC119A/E
3 year, next business day response	HC113A/E
Hardware installation service	U2009A/E
Networked hardware installation and configuration	U2010A/E
Paper	
North America: www.hp.com/go/everydaypapers	
Contact HP via phone: USA: 1-800-477-5010	
Third-party solutions	
www.hp.com/go/gsc	

Environmental ranges

Operating temperature	Operating: 59 to 86 degrees F (15 to 30 degrees C) Recommended: 62.6 to 77 degrees F (17 to 25 degrees C)
Relative humidity	Operating: 10 to 80 percent relative humidity Recommended: 30 to 70 percent relative humidity
Altitude	0 to 8530 ft (0 to 2600 m)
Acoustics	Power: active(copying): 6.8 B(A); Ready: 7.7 B(A) Pressure (bystander): active (copying): 52 dB(A), standby: 37 dB(A)
Power requirements⁸	Input voltage: 115 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
Power consumption⁸	
Active	4730, 4730x, 4730xs: 604 watts; 4730xm: 626 watts
Active copy	615 watts; 640 watts
Ready	83 watts; 86 watts
Powersave	24 watts; 25 watts
Off	0.5 watts; 0.5 watts
Power certifications	Energy Star®, Blue Angel compliant
EMC	CISPR 22:1993 / EN 55022:1994 Class A, EN 61000-3-2:2000, EN 61000-3-3:1995, EN 55024:1998, FCC Title 47 CFR, Part 15 Class B / ICES-003, Issue 4 / GB9254-1998, GB17625.1-2003, EMC Directive 89/336/EEC and the Low Voltage Directive 73/23/EEC, and carries the CE-Marking accordingly
Safety	Argentina (IAceV S Mark-Rs. 92/98/Ds. 1009/98), Canada (cUL-CAN/CSA C22.2 No. 60950-00), US (UL/UL 60950: FDA-21 CFR Chapter 1 Subchapter J for lasers, Class 1 Laser/LED Product.)
Telecom	TBR-21:1998; EG 201 121:1998, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico)

Warranty

HP SureSupply™ enabled

To learn more about HP SureSupply™, please visit www.hp.com/go/SureSupply

⁵ Exact speed varies depending on the system configuration, software application, driver, and document complexity.

⁶ Not all protocol and operating system combinations are supported. For more information, go to www.hp.com/support/net_printing.

⁷ All print cartridge page yields are based at five percent page coverage.

⁸ Values subject to change. See www.hp.com/support/clj4730 for current information. Power reported is the highest value measured using all standard voltages.



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