





# 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!




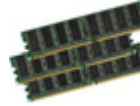


## HP Smart Printing supplies advantage<sup>3</sup>

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 <sup>4</sup> provides easy, walk-up printing from your mobile phone or PDA

<sup>3</sup> Using genuine HP supplies ensures availability of all HP printing features.

<sup>4</sup> For more information and a list of supported phones and other devices, go to [www.hp.com/support/bluetoothprinteradapter](http://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)
<b>Print and copy speed<sup>5</sup></b>	Up to 30 ppm legal black-and-white, up to 31 ppm letter color and black-and-white			
<b>First page out, copying</b>	Less than 10 seconds letter, Ready; less than 16.5 seconds letter, Powersave			
<b>First page out, printing</b>	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	
<b>Print resolution</b>	600 by 600 dpi, with HP ImageREt 3600			
<b>Copying</b>	Reduce or enlarge: 25 to 400% from scanner glass (25 to 200% from ADF); resolution: up to 600 by 600 dpi, 30 bit depth			
<b>Faxing</b>	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		
<b>Scanning resolution</b>	Up to 600 by 600 dpi 30 bit (flatbed), up to 600 by 300 dpi 30 bit (ADF)			
<b>Processor</b>	533 MHz RISC			
<b>Memory, standard</b>	320 MB: 256 MB RAM and 64 MB fixed memory			
<b>Available memory slots</b>	One available DIMM slot for memory and two available flash memory card slots			
<b>Memory, maximum</b>	Expandable to 512 MB RAM through one available DIMM slot, two available flash memory slots for font cards or third party solutions			
<b>Hard disk</b>	40 GB HP high-performance embedded			
<b>Recommended monthly volume</b>	5,000 to 9,000 pages			
<b>Media</b>				
<b>Paper handling</b>	100-sheet multipurpose tray; 500-sheet input trays 2, 3, 4; 50-sheet ADF, standard automatic two-sided printing			
<b>Output</b>	500-sheet face-down output bin		500-sheet stapler/stacker	
<b>Sizes</b>	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			
<b>Weights</b>	Multipurpose tray: 16 to 58 lb bond (60 to 220 g/m <sup>2</sup> ); 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 <sup>2</sup> )			
<b>Types</b>	Paper (plain, preprinted, letterhead, punched, bond, recycled, color, light, intermediate, heavy, extra heavy, rough, glossy, heavy glossy, tough), transparencies, labels, envelopes, card stock			
<b>Connectivity</b>				
<b>Interfaces</b>	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			
<b>Fax interface</b>	Optional	RJ-11 fax port		
<b>Languages</b>	HP PCL6, HP PCL5c, HP postscript level 3 emulation, direct PDF printing (v 1.4), PML (Printer Management Language)			
<b>Fonts</b>	80 internal TrueType fonts scalable in HP PCL and HP postscript level 3 emulation; additional font solutions available via flash memory			
<b>Client operating systems</b>	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			
<b>Network operating systems<sup>6</sup></b>	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			
<b>Network protocols supported<sup>6</sup></b>	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			
<b>Dimensions (w by d by h)</b>	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)	
<b>Weight</b>	273 lb (124 kg)		298 lb (136 kg)	
<b>What's in the box</b>	MFP, power cord, control panel overlay, 12,000-page HP Color LaserJet Black, Cyan, Yellow, Magenta Print Cartridges <sup>7</sup> (one each), software drivers and documentation CD, information and training CD, in-box documentation (Getting Started Guide, Walk Up Wall Poster, Telephone Support Flyer)			
<b>Also includes</b>	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
<b>Connectivity accessories</b>	
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
<b>Accessories and software</b>	
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
<b>HP Color LaserJet 4730mfp Printing Supplies with HP ColorSphere toner<sup>8</sup></b>	
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
<b>Memory and storage</b>	
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
<b>Cables</b>	
Parallel cable, 3-meter IEEE 1284 (a to c)	C2946A
Parallel cable, 10-meter IEEE 1284 (a to c)	C2947A
<b>Supplies</b>	
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
<b>Service and support</b>	
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
<b>Paper</b>	
North America: www.hp.com/go/everydaypapers	
Contact HP via phone: USA: 1-800-477-5010	
<b>Third-party solutions</b>	
www.hp.com/go/gsc	

Environmental ranges	
<b>Operating temperature</b>	Operating: 59 to 86 degrees F (15 to 30 degrees C) Recommended: 62.6 to 77 degrees F (17 to 25 degrees C)
<b>Relative humidity</b>	Operating: 10 to 80 percent relative humidity Recommended: 30 to 70 percent relative humidity
<b>Altitude</b>	0 to 8530 ft (0 to 2600 m)
<b>Acoustics</b>	Power: active(copying): 6.8 B(A); Ready: 7.7 B(A) Pressure (bystander): active (copying): 52 dB(A), standby: 37 dB(A)
<b>Power requirements<sup>8</sup></b>	Input voltage: 115 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
<b>Power consumption<sup>8</sup></b>	<b>4730, 4730x, 4730xs</b> <b>4730xm</b>
Active	604 watts      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
<b>Power certifications</b>	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-SCT11-1999 (Mexico)
<b>Warranty</b>	One-year, next day, on-site limited warranty
<b>HP SureSupply™ enabled</b>	To learn more about HP SureSupply™, please visit www.hp.com/go/SureSupply

<sup>5</sup> Exact speed varies depending on the system configuration, software application, driver, and document complexity.  
<sup>6</sup> Not all protocol and operating system combinations are supported. For more information, go to: www.hp.com/support/net\_printing.  
<sup>7</sup> All print cartridge page yields are based at five percent page coverage.  
<sup>8</sup> Values subject to change. See www.hp.com/support/clj4730 for current information. Power reported is the highest value measured using all standard voltages.



The Bluetooth trademarks are owned by its proprietor and used by Hewlett-Packard Company under license. Energy Star and the Energy Star logo are U.S. registered marks of the United States Environmental Protection Agency. HP and the invent signature are trademarks of the Hewlett-Packard Company. Microsoft, Windows, Windows NT, and Windows XP are U.S. registered trademarks of Microsoft Corporation. UNIX is a registered trademark of The Open Group. Linux is a U.S. registered trademark of Linus Torvalds.

© Copyright 2005 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

For more information visit our website at [www.hp.com](http://www.hp.com)

4AA0-0865 ENUC, 07/2005, Rev. 1

