HP Color LaserJet CM4730 MFP series
CM4730 • CM4730f • CM4730fsk • CM4730fm

Performance soars with this fast, compact, award-winning color MFP.

Conserve your enterprise's budget

A complete office solution—with print, fax,[1] copy, and send-to functionality[2]—this MFP series is packed with power. Get more done in less time with fast first-page-out and print and copy speeds up to 31 pages per minute (ppm) for letter-size, black-and-white and color output. Increase efficiencies and enable growth with expandable paper handling options. Avoid the up to 65% higher purchase prices of comparable digital devices and the up to 36% higher total cost per page.[3]

Designed for the way you work

The HP Color LaserJet CM4730 MFP series is designed to deliver the office functions you perform 98% of the time—letter/A4- and legal-sized printing.[4] While tabloid (A3) printing and copy-centric features are nice to have, are they worth the extra expense? When you're looking for an MFP that truly fits your usage needs, consider a purchase that makes the most financial sense—relevant functionality at a price that makes sense.

The MFP supports automatic two-sided printing and has an input capacity of 1,600 sheets, so you spend less time handling paper. Plus this device has a compact design, so you can position it closer to users. The MFP is designed to integrate seamlessly into all major networking environments. Industry-leading software tools provide convenient and efficient network management.

Realize the advantages of color

For professional results and brilliant color every time, count on HP ColorSphere toner and ImageREt 3600. The reliable, all-in-one design of Original HP Color LaserJet print cartridges provides you with trouble-free printing, page after page, cartridge after cartridge. HP's color access controls help you protect your investment, while still reaping the benefits of color when you need it. Control who has access to color printing capabilities and monitor color printing by user or by application.

Easy to install and use

Your time is precious, so you want an effortless printing experience. The award-winning HP Easy Select Control Panel redefines usability. Get a ready out-of-the-box experience, with all of the functionality your business is seeking.

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[1] Standard and available features very according to model. See "Series at a glance" on page 2 for more details.
[2] HP Digital Sending Software 4 is optional (not included, sold separately). Software is server based, server required. Trial is included.
[3] Purchase figure is based on cost comparisons with comparable workgroup-class digital devices available as of June 2006. Total Cost Per Page (TCPP) figure based on short- and long-life consumables, hardware, and service at 6,000 pages/month: color TCPP quoted, mono (black) has a 20% cost advantage.
[4] Source: Proprietary study of general office paper use worldwide, Lyra Research Inc.

HP Color LaserJet CM4730 MFP series

HP Color LaserJet CM4730fm shown

1 50-sheet ADF scanner processes two sided documents at full speed

2 HP Easy Select Control Panel provides effortless interaction with the MFP

3 100-sheet multipurpose tray handles heavy custom media up to 58 lb bond (220 g/m²)

4 Side door allows convenient access to four, all-in-one HP print cartridges

5 Full-speed, automatic two-sided printing

6 Three adjustable 500-sheet input trays support paper up to 32 lb bond (120 g/m²)

7 One open EIO slot to add even more functionality, including Apple networking

8 448 MB total memory quickly and easily handles complex print jobs

9 40 GB HP high-performance embedded hard disk

10 HP Jetdirect Fast Ethernet embedded print server

11 IEEE-1284 C parallel port

12 RJ-11 fax port

13 Hi-Speed USB 2.0 ports

14 Foreign interface harness for third-party paper-handling solutions

15 700-sheet, 3-bin mailbox allows you to sort by user, print, copy, or fax jobs

ColorSphere HP TONERS

Series at a glance

	CM4730	CM4730f	CM4730fsk	CM4730fm
100-sheet multipurpose tray	√	√	√	√
Three 500-sheet input trays	√	√	√	√
500-sheet output bin	√	√	not available	not available
Memory	448 MB	448 MB	448 MB	448 MB
HP Jetdirect Fast Ethernet print server	√	√	√	√
Built-in automatic two-sided printing	√	√	√	√
40 GB high performance hard drive	√	√	√	√
HP LaserJet MFP Analog Fax Accessory 300	optional	√	√	√
500-sheet stapler stacker	optional	optional	√	not available
700-sheet, 3-bin mailbox	optional	optional	not available	√

Built on the award-winning HP LaserJet quality you know and trust.

Outstanding Mid-size Workgroup Color Multifunction Printer
Buyers Laboratory, Inc.
Pick of the Year awards
June 19, 2006

Outstanding Achievement for the User Interface Design of its Multifunction Printers
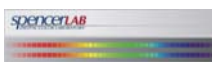Buyers Laboratory, Inc
Fall 2006

BBB Editor's Choice: Laser-quality Color Technology for the Workgroup
Better Buys for Business
2006 Printer Multifunctional Guide

Editor's Choice Award
IT Week
June 26, 2006

Best overall print quality
spencerLAB Digital Color Laboratory

The HP Color LaserJet 4730 MFP series recently received five awards that demonstrate its usability, affordability, and performance advantages. This MFP improves on the award-winning foundation of its predecessor. Your office or workgroups will enjoy the same positive, reliable, and familiar experience that makes their job—and yours—much easier.

Get the most out of your MFP with HP accessories, supplies, and services.

Q7521A
Stapler/stacker staples documents up to 30 pages and stacks up to 500 sheets

Q7523A
700-sheet 3-bin mailbox may be assigned to individuals or device functions (to sort by print, copy, or fax jobs)

Q3701A
HP LaserJet MFP Analog Fax Accessory 300 quickly and securely processes fax documents1

J7942G
The HP Jetdirect en3700 Fast Ethernet external print server boasts full-featured Jetdirect security, including 802.1x radius server authentication (print only, USB 2.0)

TI936AA
HP Digital Sending Software 4 lets you digitally capture, route, and store paper-based documentation

Choose from a selection of HP Brochure and Flyer papers to create impressive, professional marketing materials.

Put the power of HP Imaging and Printing Services to work to improve productivity and reduce costs. Select predefined services or tailor your own to meet your precise needs.

HP Jetdirect print servers	
HP Jetdirect en1700 USB 2.0 Print Server	J7988G
HP Jetdirect en3700 USB 2.0 Print Server (print only)	J7942G
HP Jetdirect ew2400 wireless USB 2.0 Print Server (print only)	J7951G
HP Jetdirect 510x Parallel Print Server (print only)	J7983G
HP Jetdirect 300x Parallel Print Server (print only)	J3263G
HP Jetdirect 635n EIO Print Server	J7961G
HP Jetdirect 630n EIO Print Server	J7997G
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	T1936AA
HP AutoStore	T1943AA
HP Color LaserJet 4700 family print cartridges[5]	
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	
128 MB 200-Pin DDR SDRAM DIMM	Q7721A
256 MB 200-Pin DDR SDRAM DIMM	Q7722A
512 MB 200-Pin DDR SDRAM DIMM	Q7723A
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)	HC116E
3 year, warranty service, 4-hour response, extended business hours (13x5)	HC119A/E
3 year, next business day response	HC113A/E
Hardware installation service	U2009E
Networked hardware installation and configuration	U2010E
Paper	
North America: www.hp.com/go/paper	
Europe: www.hp.com/go/supplies	
Asia Pacific: www.hp.com/apac/printingsupplies	
Latin America: contact HP via phone:	
USA: 1-800-477-5010, Europe : +800 7644 7644, Asia: 65-6253-8500, Australia/New Zealand: 61-2997-2299LAR, Brasil: sac 0800 70 300 70	
Solutions	
www.hp.com/go/gsc	

[5]All print cartridge page yields are based on five percent page coverage.

HP Color LaserJet CM4730 MFP series

Technical specifications	HP Color LaserJet CM4730 MFP (CB480A)	HP Color LaserJet CM4730f MFP (CB481A)	HP Color LaserJet CM4730fsk MFP (CB482A)	HP Color LaserJet CM4730fm MFP (CB483A)
Print and copy speed[6]	Up to 31 ppm, letter/30 ppm, A4 (color and black-and-white); Up to 30 ppm, legal (black-and-white)			
First page out, printing	Less than 10 seconds letter/A4, Ready; less than 17.5 seconds letter/A4, PowerSave		Less than 12 seconds letter/A4, Ready; less than 25 seconds letter/A4, PowerSave	
Print resolution	600 by 600 dpi with HP ImageREt 3600			
Scanning resolution	Up to 600 by 600 dpi 30 bit (flatbed), up to 600 by 300 dpi 30 bit (ADF)			
Features				
Scanning	Color flatbed scanner or ADF; scan input modes: copy, e-mail, fax, secondary e-mail, folder, workflow;			
Copying	Up to 999 copies; reduce or enlarge from 25 to 400% (from scanner glass), 25 to 200% (from ADF)			
Faxing	Optional via HP LaserJet MFP Analog Fax Accessory 300	Fax speed: up to 33.6 kbps; JBIG compression, fax forwarding, fax polling, broadcasting to up to 100 locations, speed dial (up to 100 numbers), auto fax reduction, and auto redialing supported		
Digital sending	Via optional HP Digital Sending Software: secondary e-mail, send-to-folder, send-to-workflow, authentication, digital fax (send-to-LAN, Windows 2000, Internet); up to 30 ppm; formats: PDF, JPEG, TIFF, MTIFF			
Processor	533 MHz RISC			
Memory/storage	448 MB: 384 MB RAM and 64 MB fixed memory; Expandable to 512 MB RAM via 256 DIMMS, two available flash memory slots for font cards or third party solutions; 40 GB HP high-performance embedded hard disk			
Durability rating	Recommended monthly volume: 5,000-9,000 pages[7] Duty cycle: 175,000[8]			
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	700-sheet, 3-bin mailbox
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, A4, A5, B5 (JIS), executive (JIS), DPostcard (JIS), 16k, envelopes (No. 10, commercial, C5, DL, B5); 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, A4, A5, B5 (JIS); custom sizes not supported for automatic two-sided printing, optional 3-bin mailbox, and stapling with the optional stapler/stacker			
Weights[9]	Multipurpose tray: 16 to 60 lb bond (60 to 220 g/m²); 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/m²)			
Types	Paper (plain, preprinted, letterhead, prepunched, 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, one open EIO slot, foreign interface harness, accessory port, HP Jetdirect Fast Ethernet Embedded Print Server			
Languages and fonts	HP PCL6, HP PCL5c, HP postscript level 3 emulation, direct PDF printing (v 1.4), PML (Printer Management Language) 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 Vista x86, Vista x64, 2000, XP x86, Windows Server 2003 x86, Windows Server 2003 x64, XP x64; Mac OS X v10.2, v10.3, v10.4 or later			
Network operating systems[10]	Microsoft Windows Vista Compatible, Vista Premium, XP, Server 2003, XP, 2003 64-bit, XP 64-bit, 2000 (IPv6 only supported on Windows 2003 and Windows XP; IPsec on IPv4 only on Windows 2003 and Windows XP); Novell 5.1 and later; Mac OS X v10.2, v10.3, v10.4 or later; Red Hat Linux 7.x and later; SuSE Linux 8.x and later; HP-UX 10.20, 11.x, 11.i; Solaris 2.5 and later (SPARC systems only); IBM AIX 3.2.5 and later; MPE-iX; Citrix MetaFrame Server; Windows Terminal Services			
Network protocols supported[10]	IPv6: DHCPv6, HTTP, HTTPS, Port 9100, IP Direct Mode, LPD, IPP, MLDv6, ICMPv6, Apple Bonjour Compatible, FTP, WS-Discovery IPv4: FTP, IPP2, Auto-IP, Apple Bonjour Compatible, Telnet, SLP, IGMPv2, BOOTP/DHCP, WINS, SNMPv1/v2c/v3, TFTP, HTTP, HTTPS, Port 9100, LPD, IP Direct Mode Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint			
Security	Password protection, SNMP v3, SSL/TLS (HTTPS), 802.1x authentication (EAP- PEAP, EAP-TLS), LDAP authentication and secure disk erase, central and remote security configuration through Web Jetadmin, Easy Printer Care, and Jetdirect Security Configuration Wizard			
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; IEEE 1284-C parallel cable; software drivers and documentation on CD; in-box documentation: Getting Started Guide; full capacity black, cyan, magenta, and yellow HP Color LaserJet print cartridges with HP ColorSphere toner			
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, 500-sheet stapler/stacker	HP LaserJet MFP Analog Fax Accessory 300; phone cord; Fax Install Guide; 700-sheet, 3-bin mailbox
Warranty	One-year, next day, on-site limited warranty			

Environmental ranges

Temperature
Operating: 59 to 86 degrees F (15 to 307 degrees C)
Recommended: 63 to 77 degrees F (17 to 25 degrees C)
Storage: -4 to 104° F (-20 to 40° C)

Relative humidity
Operating: 10 to 70 percent
Recommended: 20 to 60 percent
Non-operating: 10 to 90 percent

Altitude 0 to 8530 ft (0 to 2600 m)

Power consumption[11]
Active: 720 watts (printing)/760 watts (scanning), Ready: 85 watts, Sleep: 26 watts, Off: 0.42 watts
Typical Electricity Consumption (TEC): 7.731 kWh/Week
ENERGY STAR® qualified models; see: http://www.hp.com/go/energystar

Acoustics[11]
Power: active: 6.8 B(A), copying: 6.3 B(A), printing; ready, inaudible
Pressure (bystander): active 52 dB(A) , copying; 50 dB(A) printing; ready, inaudible

Required input voltage:
110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz)
220 to 240 VAC (+/- 10%), 50/60 Hz (+/-2 Hz)

Power certifications
EMC: CISPR 22:2005 / EN 55022:2006 Class A, EN 61000-3-2:2000, EN 61000-3-3:1995, EN 55024:1998, FCC Title 47 CFR, Part 15 Class A / 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 Telecom: TBR-21:1998; EG 201 121:1998, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico), PTC-200 (New Zealand), AS/ACIF S002:2001 (Australia), IDA PSTN1 (Singapore), TPS002-01 (Malaysia), IG 0005-11 (Taiwan), HKTA 2011 (Hong Kong), YD514, YD/T589, YD703, GB3382 (China) Safety: Argentina (TÜV S Mark-Rs.92/98/Ds.1009/98), Australia (AS/NZ 3260), Canada (cUL-CAN/CSA C22.2 No.60950-1-03), China (GB4943), Czech Republic (CSN-IEC 60950-1; IEC 60825-1), Estonia (EEI-EN60950-1; IEC 60825-1), EU (CE Mark-Low Voltage Directive 73/23/EEC), Germany (TÜV- EN60950-1; IEC 60825-1), Hungary (MEEI- IEC 60950-1; IEC 60825-1), Lithuania (LS- IEC 60950-1; IEC 60825-1), (Russia (GOST- R50377), Slovakia (IEC 60950-1; IEC60825-1), Slovenia (SQI- IEC 60950-1; EN60825-1), South Africa (IEC 60950-1; IEC60825-1), USA (UL-UL 60950-1; FDA-21 CFR Chapter 1 Subchapter J for lasers). Class 1 Laser/LED Product.)

[6] Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[7] HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.
[8] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs.
[9] For optimum results, HP recommends the use of HP media designed for HP Color LaserJet printers between the weights of 75 g/m² to 120 g/m². For lighter weight or heavier weight paper (60 g/m² to 74 g/m² and 121 to 220 g/m²), paper jam rate and optimal print quality performance may be impacted. Use the correct driver and tray settings for best results. Test all paper before purchasing large volumes.
[10] Not all protocol and operating system combinations are supported. For more information, go to: www.hp.com/support/net_printing. IBM-AIX 3.2.5 and later requires software from the NOS developer.
[11] Values subject to change. See www.hp.com/support/cljCM4730 for current information. Power reported is the highest value measured using all standard voltages.

For more information visit our website at www.hp.com

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