HP Color LaserJet CM6030/CM6040 MFP series

CM6030 • CM6030f • CM6040f

Maximize workgroup productivity with this breakthrough color laser MFP: consolidate multiple functions and get efficient A3 printing.

Supported by HP's Universal Print Driver
www.hp.com/go/upd

The HP Color LaserJet CM6030/CM6040 MFP series offers competitive color output quality along with scan, copy, digital send, and fax[1] in an exceptionally reliable and easy-to-manage package. Its low acquisition price, overall cost per page value, and space-saving design make it the best choice for your business environment.

High performance

Do more and do it quickly. Get black-and-white and color speeds of up to 40/41 ppm (letter/A4) for the HP Color LaserJet CM6040f MFP (30/31 ppm for the CM6030 MFP series). Process complex documents quickly with an 835 MHz processor and 512 MB standard memory (expandable up to 768 MB). Efficiently produce general and wide-format documents up to 12 by 18 inches (A3/SRA3).

Easily capture documents electronically and speed up workflow with scan to e-mail, printer, network folder, and fax services.[1] Included installation wizards make configuring send to network and desktop folder fast and simple.

Easy to use and manage

Enjoy the intuitive, familiar interface of the Easy Select touch-screen control panel. Reduce costs and time associated with installing, configuring, managing, and troubleshooting your fleet and supplies from anywhere on the network with HP Web Jetadmin. Auto Color Sensing and Color Access Control let you efficiently manage black and color toner usage. Built-in cartridge intelligence helps IT monitor toner levels and configure automatic alerts, preventing hassle and waste.

Protect your network infrastructure with optional third-party solutions such as job accounting, integrated document capture, and security options.

Competitive output quality

Produce color and black-and-white documents that make an impact, thanks to key technologies. Get outstanding edge acuity for detailed line work, spreadsheets, and architectural drawings with up to 1200 by 600 dpi, HP ColorSphere toner, and ImageREt 4800. Support for color matching standards and PANTONE® certification means you'll have superior color accuracy every time.

Make an impression with the improved formulation of HP ColorSphere toner—produce consistent, high gloss, high-quality prints at fast speeds.

[1] Faxing is standard for the HP Color LaserJet CM6030f MFP and CM6040f MFP, optional for the CM6030 MFP (not included, sold separately).

HP Color LaserJet CM6030/CM6040 MFP series

1 Four-line Easy Select control panel (including touch-screen graphical display)

2 500-sheet face-down output bin with long paper extension

3 Front-door access to the four easy-to-install Original HP LaserJet print cartridges with ColorSphere toner

4 Built-in automatic two-sided printing

5 Four 500-sheet input trays for 2,100-sheet input capacity

6 50-sheet automatic document feeder

7 100-sheet multipurpose tray 1

8 HP high performance embedded hard disk for faster processing speed

9 A powerful 835 MHz processor and 512 MB memory

10 Access port for Kensington lock

11 Foreign interface harness

12 Fax connection

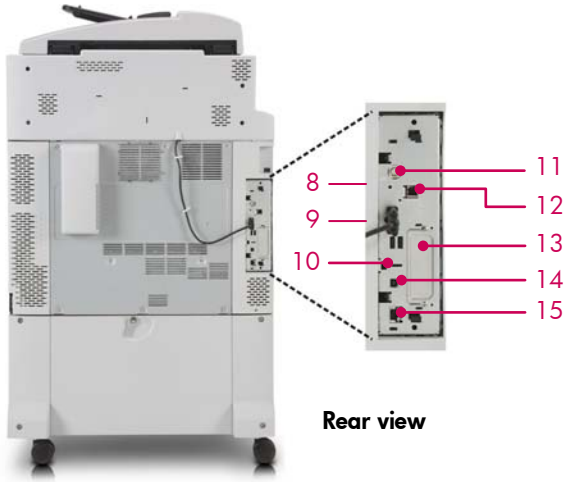
13 One EIO expansion slot

14 Hi-Speed USB 2.0 device port

15 HP Jetdirect Gigabit Ethernet embedded print server for easy network sharing

HP Color LaserJet CM6040f shown

Front view



Rear view

Series at a glance

	CM6030 MFP	CM6030f MFP	CM6040f MFP
Part number	CE664A	CE665A	Q3939A
Print and copy speed	Up to 30/31 ppm	Up to 30/31 ppm	Up to 40/41 ppm
Embedded Gigabit networking	√	√	√
Automatic two-sided printing	√	√	√
50-sheet ADF, 100-sheet multipurpose tray 1, 500-sheet tray 2	√	√	√
500-sheet tray and cabinet	√	Not available	Not available
Three 500-sheet trays	Not available	√	√
Fax capability	Optional	√	√
HP 3-bin stapler/stacker	Optional	Optional	Optional
HP booklet maker/finisher	Optional	Optional	Optional

Minimize intervention and easily manage jobs.

Efficient to operate and maintain

The MFP's intuitive design enables you to operate the device with minimal intervention. Cartridges are shipped preinstalled and the device's software installs in just a few simple clicks.

Job Queue Management allows you to view and manipulate the list of print and copy jobs and faxes via the control panel. AutoNav Jam Removal gives you step-by-step automated and written instructions for easy and simple paper removal.

Simplified accessibility means you can replace fusers, transfer kits, and transfer rollers as easily as the toner cartridges and image drums. And replacement parts are easily identifiable with HP signature Blue tabs.

Its compact size lets you position the device closer to users. Choose no finisher for a smaller footprint—or improve productivity with the optional HP stapler/stacker or HP booklet maker/finisher accessory. Produce a greater variety of output with support for media sizes up to 12 by 18 inches (A3/SRA3) and weights up to 220 g/m^2.

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

HP 3-bin stapler/stacker with output accessory bridge CC517A

Enjoy hassle-free, unattended printing, including automatic offset, multi-position stapling, and a three-bin mailbox

HP booklet maker/finisher with output accessory bridge CC516A

Create complex documents with three bins, automatic offset, inline stapling and stacking, and booklet making with saddle-stitching and v-folding

HP LaserJet MFP Analog Fax Accessory 300 Q3701A

Quickly and reliably send and receive faxes[5]

Print cartridges with HP ColorSphere toner[2]	
HP Color LaserJet Black Print Cartridge	CB390A
HP Color LaserJet Cyan Print Cartridge	CB381A
HP Color LaserJet Yellow Print Cartridge	CB382A
HP Color LaserJet Magenta Print Cartridge	CB383A
Supplies	
HP Color LaserJet Black Image Drum[3]	CB384A
HP Color LaserJet Cyan Image Drum[3]	CB385A
HP Color LaserJet Yellow Image Drum[3]	CB386A
HP Color LaserJet Magenta Image Drum[3]	CB387A
HP Color LaserJet 110 volt fuser kit	CB457A
HP Color LaserJet 220 volt fuser kit	CB458A
HP Color LaserJet roller kit	CB459A
HP Color LaserJet transfer kit	CB463A
HP ADF Roller Kit	CE487A
Staple cartridge for the stapler/stacker	C8091A
Staple cartridge for the booklet maker/finisher	CC383A
Memory/storage	
HP 128 MB, 167 MHz, 200-pin DDR DIMM	Q7557A
HP 256 MB, 167 MHz, 200-pin DDR DIMM	Q7558A
HP High Performance EIO Hard Disk	J7989G
Connectivity	
HP Jetdirect 635n EIO Print Server	J7961G
HP Jetdirect 620n EIO Print Server	J7934G
HP Jetdirect 630n EIO Print Server	J7997G
HP Jetdirect 690n EIO 802.11g Wireless Print Server	J8007G
HP Jetdirect en1700 IPv4/IPv6 Print Server	J7988G
HP Jetdirect en3700 Fast Ethernet Print Server	J7942G
HP Jetdirect ew2400 802.11g Wireless Print Server	J7951G
HP EIO 1284B Adapter	J7972G
Security Lock Adapter Kit[4]	Q3931-67925
Paper	
www.hp.com/go/paper	
1-800-477-5010	
Solutions	
www.hp.com/go/qsc	

[2] Average continuous composite black cartridge yield 19,500 standard pages and average continuous composite cyan/yellow/magenta cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.

[3] Declared yield 35,000 pages based on printing 2 page simplex jobs at 2,500 pages per day on letter / A4 size media, long-edge feed, with documents at 5% coverage. Actual yields vary considerably based on images printed and other factors such as low print volumes, low toner coverage, duplex printing, job complexity, and job length.

[4] To order the Security Lock Adapter Kit, visit www.hp.com/buy/parts.

[5] Faxing is standard for the HP Color LaserJet CM6030f MFP and CM6040f MFP, optional for the CM6030 MFP (not included, sold separately).

HP Color LaserJet CM6030/CM6040 MFP series

Technical specifications	HP Color LaserJet CM6030 MFP (CE664A)	HP Color LaserJet CM6030f MFP (CE665A)	HP Color LaserJet CM6040f MFP (Q3939A)
Print and copy speed	Color and black-and-white: up to 30 ppm, letter (up to 31 ppm, A4)		Color and black-and-white: up to 40 ppm, letter (up to 41 ppm, A4)
First page out	As fast as 16 seconds from Ready mode		As fast as 12 seconds from Ready mode
Resolution	1200 by 600 dpi (Best mode), 600 by 600 dpi (default); HP ImageREt 4800 technology		
Features			
Copying	Up to 999 multiple copies, reduce/enlarge from 25 to 400%, two-sided copying, collation, contrast adjustments, image adjustment, content orientation, N-up, background removal, job storage, output bin selection, job build		
Scanning	Color flatbed scanner and ADF: up to 11.7 by 17 in; scan input modes: front-panel scan, copy, fax (optional), e-mail; file types: PDF, JPG, TIFF, MTIFF		
Faxing	Optional (with the separate purchase of the HP LaserJet MFP Analog Fax Accessory 300)	Up to 33.6 kbps, fax forwarding, fax polling (receive only), broadcasting (up to 100 locations), speed dial (up to 100 lists), junk barrier, auto redialing, auto fax reduction, Windows® faxing supported, fax memory	
Digital sending	Scan to folder (includes shared address book for fax), scan direct to e-mail server, send to e-mail, analog fax, LDAP e-mail addressing; authentication: Windows negotiated (Kerberos and NTLM), group 1 and group 2 PIN, LDAP, authentication manager; advanced digital sending capabilities via optional Digital Sending Software		
Processor	835 MHz		
Memory	512 MB, upgradeable 768 MB		
Recommended monthly volume	5,000 to 10,000 pages		8,000 to 17,000 pages
Duty cycle[6]	Up to 200,000 pages		
Paper			
Input	50-sheet ADF, 100-sheet multipurpose tray 1, 500-sheet trays 2 and 3	50-sheet ADF, 100-sheet multipurpose tray 1, 500-sheet trays 2, 3, 4, and 5	
Output	500-sheet output bin; optional finishers: HP 3-bin stapler/stacker or HP booklet maker/finisher		
Two-sided printing	Automatic		
Sizes	ADF: letter, legal, 11 by 17 Multipurpose tray 1: letter, letter-R, legal, executive, statement, 8.5 by 13, 11 by 17, 12 by 18, index cards (4 by 6, 5 by 8), envelopes (#9, #10, Monarch); custom sizes: 4 by 5.5 in to 12.6 by 18 in Input tray 2: letter, letter-R, legal, executive, 8.5 by 13, 11 by 17; custom sizes: 5.8 by 8.2 in to 11.7 by 17 in Input trays 3, 4, and 5: letter, letter-R, legal, executive, 8.5 by 13, 11 by 17, 12 by 18; custom sizes: 5.8 by 8.2 in to 12.6 by 18 in Duplex: letter, letter-R, legal, executive, 8.5 by 13, 11 by 17, 12 by 18		
Weights	All trays: 16 to 58 lb bond		
Types	Paper (bond, recycled, glossy, mid-weight, heavy, heavy glossy, extra heavy, extra heavy glossy), transparencies, labels, envelopes, cardstock, tough paper, rough paper, user-defined		
Connectivity			
Interfaces	Hi-Speed USB 2.0 device port, one EIO slot, fax port, FIH port, PCI express		
Languages and fonts	HP PCL 5, HP PCL 6, HP postscript level 2 emulation; (HP postscript level 3 emulation supported); 80 HP font set (plus Greek, Hebrew, Cyrillic, Arabic)		
Client operating systems	Microsoft® Windows 2000, XP®, Server 2003, Vista®; Macintosh OS X v10.2.8 or later		
Network operating systems	Microsoft Windows 2000, Server 2003, XP, Vista, 2003 64-bit, XP 64-bit, Vista 64-bit (IPv6 compatible with Windows 2003, XP, and Vista); Novell 5.1 and later; Mac OS X v10.2, v10.3, v10.4 and 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 1; MPE-iX; Citrix Presentation Server; Windows Terminal Services		
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 and later), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, Port 9100, LPD, IPP, Secure-IPP, WS Discovery, IPSec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, TFTP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: IPX/SPX, AppleTalk, NetWare NDS, Bindery, NDPS, iPrint		
Security	SNMP v3, SSL/TLS (HTTPS), 802.1x authentication (EAP-PEAP, EAP-TLS)		
Dimensions (w by d by h)	27.7 by 26.5 by 47.9 in (without finisher)		
Weight (includes print cartridge)	307.7 lb	318.8 lb	
What's in the box	MFP, preinstalled full-capacity black, cyan, magenta, and yellow HP Color LaserJet toner cartridges with HP ColorSphere toner[7]; preinstalled black, cyan, yellow, and magenta image drums[8]; Getting Started Guide, Wall Poster, Telephone Support Flyer; software drivers and documentation on CD-ROM; control panel overlays, Digital Sending Software Trial Version CD, power cables, HP embedded hard disk		
Also includes	Two 500-sheet input trays	Four 500-sheet input trays, HP LaserJet MFP Analog Fax Accessory 300	
Warranty	One year, next day, on-site limited warranty backed by HP Customer Care, service and support; one year technical phone support		

Environmental ranges	
Recommended temperature	63 to 77 degrees F
Storage temperature	32 to 95 degrees F
Recommended relative humidity	30 to 70 percent
Storage relative humidity	35 to 85 percent
Altitude	0 to 10,000 ft
Acoustics[9]	
Sound power	Active print: 6.8 B(A), copy: 7.3 B(A); Ready: 4.3 B(A)
Bystander sound pressure	Active print: 56.8 dB(A), copy: 57.1 dB(A); Ready: 40.3 dB(A)
Power specifications	
Required input voltage	110 to 127 V (±10 percent), 60 Hz (±2 Hz), 10.5 amp 220 to 240 V (±10 percent), 50 Hz (±2 Hz), 5.5 amp
Power consumption	CM6030/CM6030f: Active print: 1026 watts; Active copy: 1070 watts; Ready: 214 watts; Sleep 1: 193 watts; Sleep 2: 23 watts; Off: 0.24 watts CM6040f: Active print: 881 watts; Active copy: 920 watts; Ready: 230 watts; Sleep 1: 208 watts; Sleep 2: 24.5 watts; Off: 0.24 watts
Typical Electricity Consumption (TEC): CM6030/CM6030f: 12.505 kWhr/Week; CM6040f: 15.24 kWhr/Week	
ENERGY STAR® qualified models, see www.hp.com/go/energystar	
Certifications	
Safety	IEC 60950-1 (International), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), EN 60825-1+A1+A2 Class 1, 21 CFR Ch. 1/SubCh. J & Laser Notice#50 (July 26th 2001) (Class 1 Laser/LED Device) GB4943-2001; other safety approvals as required by individual countries
EMC	CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000 +A2, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1 +A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada); other EMC approvals as required by individual countries
Telecom	ES 203 021, FCC Part 68, Industry Canada CS03, NOM-151-SCTI-1999 (Mexico); other Telecom approvals as required by individual countries
Works with HP SureSupply.[10] To learn more, visit www.hp.com/learn/suresupply	

[6] 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.
[7] Average continuous composite black cartridge yield 19,500 standard pages and average continuous composite cyan/yellow/magenta cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798. Actual yields vary considerably based on images printed and other factors. For more information, visit www.hp.com/go/learnaboutsupplies.
[8] Declared yield 35,000 pages based on printing 2 page simplex jobs at 2,500 pages per day on letter / A4 size media, long-edge feed, with documents at 5% coverage. Actual yields vary considerably based on images printed and other factors such as low print volumes, low toner coverage, duplex printing, job complexity, and job length.
[9] Configurations tested (3 units on 8/15/07) included color and mono printing, simplex and duplex printing, and 110 V and 220 V units at 30 ppm and 40 ppm.
[10] HP SureSupply alerts you when you should replace a print cartridge and helps you purchase locally or via the Internet. Only available with original HP supplies; Internet access required.

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