HP Color LaserJet CM6040 MFP series





See productivity soar with this high performing Color LaserJet MFP. Create A3 colour documents with excellent line and image quality. Enjoy fast print speeds; print, copy, scan, fax¹ and digital sending functionality plus exceptional ease of use.

Ideal for workgroups (of 6 to 15 users) and departmental environments (up to 20 users) within large and medium enterprise managed office environments who need print, copy, scan, fax and digital sending functionality, up to A3 format as well as high quality colour capabilities to produce a range of internal and external business communications.

Boost workgroup productivity with fast print speeds, more functionality and outstanding performance.

Increase output with speeds of up to 40 ppm in colour and black, with a first page printed in around 12 seconds. Process complex documents quickly with an 835 MHz Microprocessor and 512 MB memory expandable up to 1 GB. Capture documents electronically and speed up workflows with scan-to e-mail, printer, network folder and fax². Enjoy peace of mind with a variety of security solutions including job authentication, encryption and network protection.

Exceptionally easy to use and manage with an intuitive design and touch screen control panel.

Find applications quickly and experience consistency with the Easy Select³ control panel's intuitive display. Feature and device management compatibility across your MFP fleet ensures ease of use. Cut costs and save time with HP Web Jetdadmin 10.0 fleet management software: install, configure and manage remotely, automate routine tasks and track supplies usage. Extend your MFP's capabilities: streamline workflows with advanced solutions like integrated capture, job accounting and security.

Achieve outstanding results with superior colour accuracy and excellent output quality.

Create high quality colour documents up to A3 that make a big impact with HP ImageREt 4800. Get exceptional line acuity with up to 1200x600 dpi operating mode, ideal for detailed plans and architectural drawings. Ensure superior colour accuracy with support for colour matching standards and Pantone certification. Produce reliable, consistent, high gloss, colour print quality with improved HP ColorSphere toner. Advanced paper handling options include a booklet maker and a stapler/stacker.



² Optional accessory Please purchase separately Available as standard with HP Color LaserJet CM6040f MFP

3 Buyer's Lab gave HP a "Pick of the Year" award in December 2006 for Outstanding Achievement for the User Interface Design of its Multifunction Printers.





Series at a glance



HP Color LaserJet CM6040 MFP

- Print and copy speed up to 40ppm A4 and 20ppm A3
- Effective output quality with up to 1200 x 600 dpi and ImageREt4800
- 600x600 dpi scan resolution
- 512MB RAM expandable to 1GB
- 80GB Hard Disk drive capacity
- 835MHz processor
- Automatic two-sided printing
- 50-sheet Automatic Document Feeder (ADF)
- Input capacity of 1100-sheet from 100-sheet MP tray and 2×500 -sheet
- Standard 500-sheet output capacity
- Colour Access Controls



HP Color LaserJet CM6040f MFP

- Base model plus: analog fax
- Input capacity of 2100-sheet with the addition of 2×500 -sheet trays

Recommended accessories



CB458A HP Color LaserJet CB458A 220V Fuser Kit



CB459A HP Color LaserJet CB459A Roller Kit



CB463A HP Color LaserJet CB463A Imaging Transfer Kit



J7961G HP Jetdirect 635n IPv6/IPsec HP Staple Cartridge Internal Print Server (EIO, 10/100/1000TX)



C8091A



CC517A HP Color LaserJet CM6000 Series Stapler/Stacker



CC516A HP Color LaserJet CM6000 Series Booklet Maker



T1936AA **HP Digital Sending Software**



Q3701A HP LaserJet MFP Analog Fax Accessory 300



C6518A HP USB Cable, 2m



CE487A HP CM6000 MFP Series ADF Roller Kit



CC383A HP Staple Cartridge Booklet Maker (2 x 2000 staples)

Operating and warranty specifications

Operating environment	Operating temperature: 15 to 27° C. Recommended operating temperature: 15 to 27° C. Operating humidity: 10 to 80% RH. Operating humidity recommended: 30 to 70% RH. Storage temperature: 0 to 35° C. Storage humidity: 35 to 85% RH. Noise level per ISO 9296: sound power: LwAd 6.8 B(A) (active/printing), 7.3 B(A) (active/copy or scan), 4.3 B(A) (ready). Sound pressure: LpAm 56.8 dB(A) (active/printing), 57.1 B(A) (active/copy or scan), 4.3 B(A) (ready).
Certifications CISPR 22: 2005/EN 55022: 2006 Class B, EN 61000-3-2: 2000 +A2, EN 61000-3-3-3: 1995+A1, EN 55024: 1998+A1 +A2, FCC Title 4 ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by Regulatory standards: IEC 60950-1 (International), EN 60950-1 +A11 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), GS License Class 1, 21 CFR Ch. 1/SubCh. J and Laser Notice#50 (July 26th 2001)(Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 2004 (Europe). Other safety approvals as required by individual countries . ENERGY STAR: Yes	
Warranty	1 year Next Business Day On-Site standard

Ordering information



HP Color LaserJet CM6040 MFP (Q3938A)

HP Color LaserJet CM6040 MFP, CD Assembly (Driver/User Guide), Digital Sending Software (DSS) Trial Version CD, Getting Started Guide, Wall Poster with Helpful Tips, Telephone Support Flyer, Power Cords, Control Panel Overlays, and the Cyan, Magenta, Yellow and Black Toner Cartridges already installed within the device.



HP Color LaserJet CM6040f MFP (Q3939A)

ColorSphere Toner

HP Color LaserJet CM6040f MFP, fax cable

Accessories, Supplies and Support

Accessori	es				
CB458A	HP Color LaserJet CB458A 220V Fuser Kit				
CB459A	HP Color LaserJet CB459A Roller Kit				
CB463A	HP Color LaserJet CB463A Imaging Transfer Kit				
C8091A	HP Staple Cartridge				
CC517A	HP Color LaserJet CM6000 Series Stapler/Stacket				
CC516A	HP Color LaserJet CM6000 Series Booklet Maker				
T1936AA	HP Digital Sending Software 4				
Q3701A	HP LaserJet MFP Analog Fax Accessory 300				
CE487A	HP CM6000 MFP Series ADF Roller Ki				
CC383A	HP Staple Cartridge Booklet Maker (2 x 2000 staples				
Supplies					
CB390A	HP Color LaserJet CB390A Black Print Cartridge with ColorSphere Toner Average continuous Black Cartridge yield 19,500 standard pages. Declared yield value in accordance with ISO/IEC 19798*				
CB381A	HP Color LaserJet CB381A Cyan Print Cartridge with ColorSphere Toner Average continuous composite Cyan/Yellow/Magenta Cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798*				
CB382A	HP Color LaserJet CB382A Yellow Print Cartridge with ColorSphere Toner Average continuous composite Cyan/Yellow/Magenta Cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798*				

	Average continuous composite Cyan/Yellow/Magenta Cartridge yield 21,000 standard pages. Declared yield value in accordance with ISO/IEC 19798*			
CB384A	HP Color LaserJet CB384A Black Imaging Drum 35,000 pages*			
CB385A	HP Color LaserJet CB385A Cyan Imaging Drum 35,000 pages*			
CB386A	HP Color LaserJet CB386A Yellow Imaging Drum 35,000 pages*			
CB387A	HP Color LaserJet CB387A Magenta Imaging Drum 35,000 pages*			
Connecti	vity			
J7961G	HP Jetdirect 635n IPv6/IPsec Internal Print Server (EIO, 10/100/1000TX)			
C6518A	HP USB Cable, 2m			

CB383A HP Color LaserJet CB383A Magenta Print Cartridge with

Service & support	
UJ165A/E HP Care Pack, Next Business Day On site Response, 3	
years	
UJ169E HP Care Pack, Same Business Day On site Response,	
4-Hour, 13x5, 3 years	
UJ166E HP Care Pack, Next Business Day On site Response, 4	
years	
UJ167E HP Care Pack, Next Business Day On site Response, 5	
Vogre	

UJ174PE HP Care Pack, Post Warranty, Next Business Day On site Response, 1 year UJ176PE HP Care Pack, Post Warranty Same Business Day On site

Response, 4-Hour, 13x5, 1 year

For a complete list of supplies, accessories and services, please

refer to http://www.hp.com For workflow, device management and other solutions, please visit the Global Solutions catalog: www.hp.com/go/gsc



Technical specifications

Print technology	Laser					
Print speed	A3: Up to 20 ppm . A4: Up to 40 ppm. First page out black: < 11.5 sec (from ready) Colour: < 11.5 sec (from ready). Warm-up time: less than 112 sec Exact speed varies depending on the system configuration, software program and document complexity.					
Processor	835 MHz - PMC-Sierra RM7965 64-bit Microprocessor					
Memory	512 MB. Expandable to 1GB via one DDR SODIMM slot: 128 MB (Q7557A), 256 MB (Q7558A), 512 MB (Q7559A), all memories being 167 MHz 200-pin DDR DIMM Hard Disk Capacity: Standard, 80 GB					
Print	Quality	HP ImageREt 4800				
	Resolution	Up to 1200 x 600 dpi				
	Printer languages	HP PCL 5, HP PCL 6, HP Postscript level 2 emulation (default), HP Postscript level 3 emulation is supported				
	Economical printing	Two-sided printing and N-up printing/copying (saves paper), Colour Access Control (printing/copying in black saves toner)				
	Typefaces/fonts	Set of 80 HP fonts (plus Greek, Hebrew, Cyrillic, Arabic)				
	Recommended monthly page volume	e 8000 to 15000				
	Print margins (mm)	Top: 4.2 mm left: 4.2 mm Right: 4	2 mm Rottom: 4.2 mm			
ax	Modem speed	Top: 4.2 mm . Left: 4.2 mm . Right: 4.2 mm . Bottom: 4.2 mm 13 sec per page				
 -	Telecom compliance	ES 203 021, R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe), 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 SAR), YD514, YD/T589, YD703, GB3382 (China), other Telecom approvals as required by individual countries				
	Fax resolution	Standard: 100 x 100 dpi. Superfine: 300 x 300 dpi				
Digital sending	File formats	PDF, JPEG, TIFF, or MTIFF. (OCR supports PDF, TEXT, RTF (Microsoft® Word® Compatible), XML, HTML; send to workflow (DSS) supported file types includ XML, searchable PDF, TXT, RTF (Microsoft® Word® Compatible), HTML, PDF, JPEG, TIFF, and MTIFF				
	Installation Features	Fast Ethernet, Gigabit Ethernet, 802.11b wireless				
	redities	Standard: 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. Optional: Advanced digital sending capabilities via optional HP Digital Sending Software				
Scan	Туре	Flatbed, ADF . Colour scanning: Yes				
	Scan resolution	Optical: Up to 600 dpi				
	Grey scale levels	256				
		cannable area Minimum media size: Flatbed: No Minimum, ADF: 127 x 127 mm. Maximum media size: 297 x 432 mm				
2	Margins for scanned items	Left: 4.2. Top: 4.2. Right: 4.2. Bottom:	: 4.2			
Сору	Copy speed Copy resolution	Up to 40 cpm Up to 600 x 600 dpi				
	Multiple copies	Up to 999				
	Reduce/enlarge	25 to 200%				
Media handling	Input:	Capacity	Weight	Size		
•	Tray 1	sheets 100, envelopes 10	60 to 220 g/m²	A3, A4, A4-R, A5, A6, RA3, SRA3, B4 (JIS), B5 (JIS), B6 (JIS), BK, 16K, D postcard, envelopes (#9 #10, Monarch, B5, C5, C6, DL); 99 x 140 mm to 320 x 457 mm		
	Tray 2	sheets: 500	60 to 220 g/m ²	A3, A4, A4-R, A5, B4 (JIS), B5 (JIS), 8K, 16K; 14 x 210 mm to 297 x 432 mm		
	Tray 3	sheets: 500	60 to 220 g/m ²	A3, A4, A4-R, A5, RA3, SRA3, B4 (JIS), B5 (JIS), 8K, 16K; 148 x 210 mm to 320 x 457 mm		
	ADF	sheets: 50	60 to 220 g/m ²	A3, A4, B4, B6		
	Output: Duplex printing: Automatic (sta					
Media types			eavy, extra heavy glossy, tough, rough), transpare			
Interface and connectivity	Hi-Speed USB (compatible with USB 2.0 specifications) device port, one open EIO slot, HP Jetdirect Gigabit Ethernet embedded print server, fax port, Foreign Interface Harness (FIH) port, PCI express. Optional: HP Jetdirect EIO internal print servers, HP Jetdirect external print servers, wireless print server, printer adapter					
Operating systems compatibility	Microsoft® Windows® 2000,		: OS X v10.2.8, v10.3, v10.4 and higher. Updat	led drivers and other valuable product information for the HP Color		
Network operating systems compatibility	Microsoft® Windows® 2000, Server 2003, XP, 2003 64-bit, XP 64-bit; Windows Vista®, 64-bit (For Microsoft® IPv6 compatible with Microsoft® Windows® 2003, XP, and Windows Vista®); Novell® 5.1 or higher; Mac OS X v10.2, v10.3, v10.4 or higher; RED HAT Linux 7.x or higher; SUSE Linux 8.x or higher; HP-UX 10.20, 11.x, 11.i; Solaris® 2.5 or higher (SPARC® systems only); IBM® AIX 3.2.5 or higher 1; MPE-IX; Citrix® MetaFrame Server; Windows® Terminal Services					
Minimum system requirements	Microsoft® Windows® 2000: 333 MHz processor with 64 MB RAM; Microsoft® Windows® XP: 333 MHz processor with 128 MB RAM; Microsoft® Windows® Server 2003: 550 MHz processor with 128 MB RAM; Windows Vista®: 800 MHz processor with 512 MB RAM; CD-ROM/DVD drive, Internet connection, USB or network port connection. Mac OS X v10.2.8, v10.3, v10.4 and higher with 128 MB RAM, CD-ROM, 160 MB of free hard disk space (For Mac OS v10.4 and higher, PowerPC and Intel® Core Processor Macs are supported)					
Standard software	Print drivers and installation software on CD-ROM: HP common installer, HP Internet installer, HP common drivers, HP Installation Wizard, Postscript Printer Description (PPD) files, Printer Dialog Extensions (PDEs), HP Printer Utility for use with Macintosh computers					
Control panel	5 LED indicator lights, 10-key numeric pad, graphical touch screen display (192 x 72 mm) 640 x 240 resolution with adjustable contrast					
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 10.5 amp; 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz), 5.5 amp. Consumption: 881 watts maximum (active/printing), 920 watts maximum (active/copy or scan), 230 watts maximum (ready), 208 watts maximum (sleep 1), 24.5 watts maximum (sleep 2), 0.24 watts maximum (off); Typical					
	Electricity Consumption (TEC): 15.24 kWhr/Week*					
Dimensions (w x d x h)	Out of package: CM6040: 704 x 635 x 1194 mm ; CM6040f: 704 x 635 x 1194 mm. Packaged: CM6040: 935 x 800 x 1439 mm; CM6040f: 935 x 800 x 1439 mm					
Weight	Out of package: CM6040: 139.87 kg ; CM6040f: 144.91 kg. Packaged: 156 kg					
Printer management	LID T. H. LID MARKET I. J. L.	, HP Embedded Web Server				

http://www.hp.com/uk













