HP Color LaserJet Enterprise flow M880 Multifunction Printer series

Designed for businesses wanting to accelerate and streamline workflows with an MFP that easily connects users across the office. Keep projects moving with easy send-to and finishing options plus mobile printing and touch-to-print capabilities[1,2].

Give workgroups the speed they need.

- Let departments scan without worry: HP EveryPage detects potential errors or missed pages on the spot.

- Manage content in a way you never thought possible with HP Flow CM Enterprise[3].

- Forget email – let employees scan and send documents to Microsoft® SharePoint® in one step.

- Make it easy to be efficient with an intuitive touchscreen and large pull-out keyboard.

Keep your business moving.

- Save on both sides – capture documents faster with two-sided, single-pass scanning.

- Create easily searchable scanned files, using built-in optical character recognition software.

- Save IT time and make printing easy for the entire company by using a single driver for all HP devices[4].

- Let employees complete big jobs faster, choosing from a range of finishing options[5].

Be much more efficient with mobile printing.

- Give users simple, direct access through wireless direct printing and touch-to-print technology[6].

- Mobile printing at a touch – enable touch-to-print convenience from mobile devices[2].

- Let employees print from mobile devices with built-in print capability or HP ePrint app and software[1].

- Give users the power to print wirelessly from an iPad®, iPhone®, or iPod touch®[7].

Invest once, expand easily and manage efficiently.

- Expand your options: easily upgrade firmware on your schedule, and easily integrate solutions or devices at will.

- Help build business efficiency. Centrally monitor and control printers with HP Web Jetadmin[8].

- Apply fleet-wide policies to help protect all your HP devices with the HP Imaging and Printing Center[9].

- Confidently safeguard the sensitive data sent to your MFP with the HP High-Performance Secure Hard Disk.

Product walkaround

HP Color LaserJet Enterprise flow MFP M880z+ shown:
1. Intuitive 20.3 cm (8-inch) HP Easy Select pivoting colour touchscreen control panel
2. 200-sheet automatic document feeder with single pass two sided scanning, and HP EveryPage with ultrasonic double-feed detection
3. Home button (returns to home screen)
4. Plate glass colour scanner handles sizes up to A3
5. Easy-access USB port to save and print files directly
6. Hardware integration pocket for solution integration
7. 500-sheet output bin
8. Front door provides convenient access to HP toner cartridges and drums
9. Built-in automatic two-sided printing
10. Retractable keyboard for easy, accurate data entry
11. 100-sheet multipurpose tray 1 handles heavy custom media up to 220 g/m²
12. Right-side doors provide access to the fuser and duplexer and for clearing jams
13. 500-sheet input tray supports media up to size A3
14. 3,500-sheet high-capacity input tray supports A4 media
15. Access port for optional Kensington-style lock
16. HP High-Performance Secure Hard Disk
17. HP Jetdirect Gigabit Ethernet print server
18. 800 MHz processor, 1.5 GB RAM
19. Hi-Speed USB 2.0 port (for connecting third-party devices)
20. Hi-Speed USB 2.0 printing port
21. Two internal host USB 2.0 type ports for third party solutions
22. Foreign interface harness (for connecting external devices)
23. RJ-11 fax port

Series at a glance

HP Color LaserJet Enterprise flow M880z Multifunction Printer
- HP Color LaserJet Enterprise flow MFP M880z: print, copy, scan, digital send, fax
- print/copy speed of up to 46 ppm black/colour
- up to 1200 x 1200 dpi (HP FastRes 1200)
- 1.5 GB memory
- 800 MHz processor
- 320 GB Hard Disk with encryption
- 2 Hi-Speed USB 2.0 Host
- 1 Hi-Speed USB 2.0 Device
- 1 Gigabit Ethernet 10/100/1000T network
- 1 Foreign Interface
- 1 Hardware Integration Pocket
- 2 Internal USB Host
- 100-sheet multi-purpose tray
- 1 x 500-sheet input tray
- 3 x 500-sheet input tray with stand

HP Color LaserJet Enterprise flow M880z+ Multifunction Printer
- As HP Color LaserJet Enterprise flow MFP M880z with 100-sheet multipurpose tray
- 1 x 500-sheet input tray
- 1 x 3500-sheet high capacity input tray with stand

HP Color LaserJet Enterprise flow M880z+ NFC/Wireless Direct MFP Printer
- As HP Color LaserJet Enterprise flow MFP M880z+ with touch-to-print and NFC/Wireless Direct printing

Recommended accessories

A2W80A	**A2W83A**	**J8029A**	**CC383A**	**C8091A**
HP Color LaserJet Stapler/Stacker	**HP Color LaserJet Booklet Maker/Finisher**	**HP Jetdirect 2800w NFC/Wireless Direct Accessory**	**HP 2-pack 2000-staple Cartridge for booklet maker finisher**	**HP Staple Cartridge Refill (5000 staples) for Stapler/Stacker accessories**
HP Color LaserJet Finishers improve workflow management by upgrading your printer to automatic stapling and sheet stacking. Monitor your printer less frequently with convenient automatic job stapling and sorting in the additional output bin.	HP Color LaserJet Finishers allow you to create complex documents with three bins, automatic offset, inline stapling and stacking and booklet making with saddle-stitching and v-folding.	This accessory enables wireless printing with touch-to-print convenience from NFC-capable devices or through a secure peer-to-peer connection from smartphones, tablets, and laptops.[1,2,3]	HP Staple Cartridge Booklet Maker (2 x 2000 staples) compatibile with HP Color LaserJet CP6015 Printer series and HP Color LaserJet CM6030/CM6040 MFP series.	HP Staple Cartridge Refills give you more for your money and ensure you don't have to worry about frequent cartridge replacement. Each refill contains 5000 staples.

Ordering information

HP Color LaserJet Enterprise flow M880z Multifunction Printer (A2W75A)

HP Color LaserJet Enterprise flow MFP M880z; Black, Cyan, Magenta, and Yellow HP Color LaserJet Drums; Black, Cyan, Magenta, and Yellow HP Color LaserJet Toner Cartridges; CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); Automatic duplexer (built-in); Encrypted Hard Drive; 100-sheet multipurpose tray; 1 x 500-sheet input tray; 3 x 500-sheet input tray with stand; Fax, Fax cable

HP Color LaserJet Enterprise flow M880z+ Multifunction Printer (A2W76A)

HP Color LaserJet Enterprise flow MFP M880z+; Black, Cyan, Magenta, and Yellow HP Color LaserJet Drums; Black, Cyan, Magenta, and Yellow HP Color LaserJet Toner Cartridges; CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); Automatic duplexer (built-in); Encrypted Hard Drive; 100-sheet multipurpose tray; 1 x 500-sheet input tray; 1 x 3500-sheet high capacity input tray with stand; Fax, Fax cable

HP Color LaserJet Enterprise flow M880z+ NFC/Wireless Direct MFP Printer (D7P71A)

HP Color LaserJet Enterprise flow MFP M880z+NFC/Wireless Direct; Black, Cyan, Magenta, and Yellow HP Color LaserJet Drums; Black, Cyan, Magenta, and Yellow HP Color LaserJet Toner Cartridges; CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); Automatic duplexer (built-in); Encrypted Hard Drive; 100-sheet multipurpose tray; 1 x 500-sheet input tray; 1 x 3500-sheet high capacity input tray with stand; Fax, Fax cable; NFC/direct print kit

Accessories, Supplies and Support

Accessories

A2W80A	HP Color LaserJet Stapler/Stacker
A2W83A	HP Color LaserJet Booklet Maker/Finisher
CC383A	HP 2-pack 2000-staple Cartridge for booklet maker finisher
C8091A	HP Staple Cartridge Refill (5000 staples) for Stapler/Stacker accessories
CC487A	HP LaserJet MFP Analog Fax Accessory 500
CZ999A	HP Color LaserJet Booklet Maker/Finisher with 2/4 hole punch
A2W82A	HP Color LaserJet Stapler/Stacker with 2/4 hole punch
A7W13A	HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland

Connectivity

J8029A	HP Jetdirect 2800w NFC/Wireless Direct Accessory
J8026A	HP Jetdirect 2700w USB Wireless Print Server
J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server

Supplies

C1N54A	HP LaserJet C1N54A 110V Maintenance Kit 100,000 pages
C1N58A	HP LaserJet C1N58A 220V Maintenance Kit 100,000 pages

C1P70A	HP LaserJet ADF Roller Replacement Kit Average yield: 100,000 pages
CF300A	HP 827A Black Original LaserJet Toner Cartridge Average continuous Black Cartridge yield 29,500 standard pages. Declared yield value in accordance with ISO/IEC 19798.
CF301A	HP 827A Cyan Original LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 32,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.
CF302A	HP 827A Yellow Original LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 32,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.
CF303A	HP 827A Magenta Original LaserJet Toner Cartridge Average continuous composite Cyan/Yellow/Magenta Cartridge yield 32,000 standard pages. Declared yield value in accordance with ISO/IEC 19798.
CF358A	HP 828A Black LaserJet Image Drum 30,000 pages
CF359A	HP 828A Cyan LaserJet Image Drum 30,000 pages

CF364A	HP 828A Yellow LaserJet Image Drum 30,000 pages
CF365A	HP 828A Magenta LaserJet Image Drum 30,000 pages
D7H14A	HP LaserJet D7H14A Transfer and Roller Kit 150,000 pages

Service & support

U8D14E - HP 3 year Next Business Day Color LaserJet M880MFP HW Support

U8D17E - HP 3 year 4 hour 9x5 Color LaserJet M880MFP HW Support

U8D15E - HP 4 year Next Business Day Color LaserJet M880MFP HW Support

U8D16E - HP 5 year Next Business Day Color LaserJet M880MFP HW Support

U8D38PE - HP 1 year Post-Warranty Next Business Day Color LaserJet M880MFP HW Support

U8D40PE - HP 1 year Post-Warranty 4 hour 9x5 Color LaserJet M880MFP Support

U8D39PE - HP 2 year Post-Warranty Next Business Day Color LaserJet M880MFP HW Support

Technical specifications

Print technology		Laser
Print speed		A4 black: Up to 46 ppm, A4 colour: Up to 46 ppm, A4 duplex: Up to 43 ipm
		A3 black: Up to 22 ppm, A3 colour: Up to 22 ppm
		First page out black (A4): As fast as 11 sec, First page out colour (A4): As fast as 11 sec
		Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
Processor		800 MHz
Memory		1.5 GB. Not expandable
Hard disk		Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
Print	Quality	HP ImageREt 4800; HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); Pantone© Calibrated
	Resolution	Black: Up to 1200 x 1200 dpi, Color: Up to 1200 x 1200 dpi
	Printer languages	HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation, PDF
	Typefaces/fonts	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at hp.com/go/laserjetfonts
	Duty cycle (monthly, A4)	Up to 200,000 pages
	Recommended monthly page volume	5000 to 25,000
	Print margins (mm)	Top: 2.1 mm. Left: 2.1 mm. Right: 2.1 mm. Bottom: 2.1 mm
	Maximum print area	312 x 457.2 mm
Fax	Modem speed	33.6 kbps
	Telecom compliance	Fax Telecom: ES 203 021; R&TTE Directive 1999/5/EC (Annex II) with CE Marking (Europe); FCC Part 68; other Telecom approvals as required by individual countries
	Fax memory	Incoming fax can be stored to disk
	Fax resolution	Standard: 100 x 100 dpi. Fine: 200 x 200 dpi, 256 levels of grey. Superfine: 300 x 300 dpi, 256 levels of grey
	Quick dialing	Up to 100 (each can contain 100 numbers)
Digital sending	File formats	Digital Send: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pcl, .cht)
	Features	Standard: Scan to e-mail; Save-to-Network Folder; Scan to SharePoint; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax; OCR; Local Address Book; SMTP over SSL. Optional: Optional via HP Digital Sending Software (HP DSS); Send to folder; Send-to-workflow; Send-to-printer; Authentication; Digital fax (send to LAN, Internet); OCR; Local Address Book; via HP Embedded Capture; Metadata capture and validation; Data transfer; Scan workflow management
Scan	Scan Speed (A4)	Up to 70 ppm (black & white), up to 68 ppm (colour); Scan Speed Duplex (A4): Up to 85 ipm (black & white), up to 63 ipm (colour)
	Type	Flatbed, ADF. Colour scanning:Yes
	Scan resolution	Optical: Up to 600 dpi
	Bit depth	24-bit
	Grey scale levels	256
	Scannable area (ADF)	Minimum media size: 147 x 68 mm. Maximum media size: 297 x 432 mm
Copy	Copy speed	A4 black: Up to 46 cpm, color: Up to 46 cpm
	Copy resolution	Up to 600 x 600 dpi
	Multiple copies	Up to 9999 copies
	Reduce/enlarge	25 to 400%

Media handling	Input:	Capacity	Weight	Size
	Tray 1	sheets: 100; envelopes: 10	60 to 220 g/m²	A3, A4, A4-R, A5, B5 (JIS), B4 (JIS); RA4, SRA4, RA3, SRA3, A6, B6 (JIS), Dpostcard (JIS); Envelopes: B5, C5, C6, DL
	Tray 2	sheets: 500	60 to 220 g/m²	A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4
	Tray 3	**A2W75A:** sheets: 3 x 500; **A2W76A:** Tray 3: sheets: 1500; Tray 4: sheets: 2000; **D7P71A:** Tray 3: sheets: 1500; Tray 4: sheets: 2000;	**A2W75A:** Tray 3, 4, 5: 60 to 220 g/m²; **A2W76A:** Tray 3, 4: 60 to 120 g/m²; **D7P71A:** Tray 3, 4: 60 to 120 g/m²;	**A2W75A:** A3, A4, A4-R, A5, B5 (JIS), B4 (JIS) RA4, SRA4, 8K (270 x 390), 8K (260 x 368), 8K (273 x 394), 16K (195 x 270), 16K (184 x 260), 16K (197 x 273), RA3, SRA3; **A2W76A:** A4-L, LTR-L; **D7P71A:** A4-L, LTR-L;
	ADF	sheets: 200 (75 g/m²)	45 to 199 g/m²	A3; A4; A5; B4; B5 (JIS); B6 (JIS)
	Maximum input capacity	**A2W75A:** Up to 2100 sheets (75 g/m² media); **A2W76A:** Up to 4600 sheets (75 g/m² media); **D7P71A:** Up to 4100 sheets (75 g/m² media);		
	Output:	Sheets: Up to 500 sheets (75 g/m² media). Envelopes: Up to 60 envelopes. Transparencies: Up to 100 sheets		
	Maximum output capacity:	Up to 3000 sheets (75 g/m² media) with an optional output device.		
	Duplex printing: Automatic (standard)			

Interface and connectivity		Standard: 2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T Network; 1 Foreign Interface; 1 Hardware Integration Pocket (HIP); 2 Internal USB Host; 1 Fax
		Optional: **A2W75A:** HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A; HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC & Wireless Direct J8029A; **A2W76A:** HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A; HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC & Wireless Direct J8029A; **D7P71A:** HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A; HP Jetdirect 2700w USB Wireless Print Server J8026A;
Operating systems compatibility		Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit), Windows Vista (32-bit/64-bit), Windows XP (SP2 or higher) (32-bit/64-bit), Windows Server 2012 (64-bit), Windows Server 2008 (32-bit/64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2003 (SP1 or higher) (32-bit/64-bit), Mac OS X v10.6.8, v10.7.5 Lion, v10.8 Mountain Lion. For the latest operating system support see: Air Print (support.apple.com/kb/ht4356); Android (android.com/); Citrix® and Windows Terminal Services (hp.com/go/upd); HP ePrint Software Driver (hp.com/go/eprintsoftware); Linux (hplip.net); Novell (novell.com/iprint); SAP device types (hp.com/go/sap/drivers); SAP Print (hp.com/go/sap/print); UNIX® (hp.com/go/unix); UNIX® JetDirect (hp.com/go/jetdirectunix_software). Latest printer driver information available at hp.com/support; go to hp.com/support Select your country/region; Select DRIVERS & SOFTWARE. Enter the product name/number. Under DOWNLOAD OPTIONS, select DRIVERS, SOFTWARE & FIRMWARE. If no access to Internet, see the install notes on the CD that came in the printer box.
Supported Network Protocols		IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 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
Minimum system requirements		Windows 8, Windows 7 (SP1 or higher), Windows Vista, Windows XP (SP2 or higher), Windows Server 2012 (64-bit), Windows Server 2008; Windows Server 2003 (SP1 or higher), Windows Server 2008 R2 (64-bit); 200 MB available hard disk space; CD-ROM or DVD drive, or Internet connection; Dedicated Universal Serial Bus (USB 1.1 or 2.0), or network connection (Operating system compatible hardware system requirements see microsoft.com). Mac OS X v10.6.8, OS X 10.7.5 Lion, OS X 10.8 Mountain Lion; 1 GB of available hard disk space; CD-ROM or DVD drive, or Internet connection; Dedicated Universal Serial Bus (USB 1.1 or 2.0), or network connection (Operating system compatible hardware system requirements see apple.com)
Standard software		HP PCL 6 Discrete Printer Driver; Mac Software Link to Web (Mac Installer); Windows Installer
Control panel		20.3 cm colour LCD with capacitive touchscreen; rotating (adjustable angle) display; illuminated capacitive Home button (for quick return to the Home menu); Easy Access USB; Hardware Integration Pocket
Power		Requirements: Input Voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 5.5 A . Consumption: 1100 watts (printing), 1100 watts (copying), 80 watts (ready), 8.0 watts (sleep), 1.2 watt (auto-off), 0.4 watts (off). Typical Electricity Consumption (TEC): 6.319 kWh/Week. Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.
Dimensions (w x d x h)		Out of package: 704 x 635 x 1199 mm; Packaged: 856 x 790 x 1567 mm
Weight		Out of package: **A2W75A:** 150.6 kg; **A2W76A:** 152.9 kg; **D7P71A:** 152.9 kg; ; Packaged: **A2W75A:** 173.33 kg; **A2W76A:** 175.33 kg; **D7P71A:** 175.33 kg;
Printer management		HP Web Jetadmin; HP Utility (Mac)
Security management		Identity management: Kerberos authentication, LDAP authentication, 1000 user PIN codes, optional HP and 3rd party advanced authentication solutions (e.g., badge readers); Network: IPsec/firewall with Certificate, Pre-Shared Key, and Kerberos authentication, Supports WJA-10 IPsec configuration Plug-in, 802.1X authentication (EAP-PEAP, EAP-TLS), SNMPv3, HTTPS, Certificates, Access Control List; Data: Storage Encryption, Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft), Secure Erase, SSL/TLS (HTTPS), Encrypted Credentials; Device: Security lock slot, USB port disablement, hardware integration pocket for security solutions; Security management: Compatible with HP Imaging and Printing Security Center
Operating environment		Operating temperature: 15 to 30ºC . Recommended operating temperature: 15 to 30ºC . Operating humidity: 10 to 80% RH . Operating humidity recommended: 10 to 80% RH . Storage temperature: 0 to 35ºC . Storage humidity: 10 to 90% RH
Acoustics		Acoustic Power Emissions: 7.0 B(A); Acoustic Pressure Emissions: 55 dB(A)
Certifications		CISPR 22:2008 / EN 55022:2010 (Class A), EN 61000-3-2 :2006 +A1:2009 +A2:2009; EN 61000-3-3 :2008; EN 55024:2010; EMC Directive 2004/108/EC with CE Marking (Europe); other EMC approvals as required by individual countries. Regulatory standards: IEC 60950-1:2005 +A1; EN60950-1: 2006 +A11:2009 +A1:2010 +A12:2011; IEC 60825-1:2007 (Class 1 Laser/Led Product); EN 60825-1:2007 (Class 1 Laser/LED Product); GS Certificate (Germany, Europe); IEC 62479:2010; EN 62479:2010; Low Voltage Directive 2006/95/EC with CE Marking (Europe); other safety approvals as required by individual countries. ENERGY STAR: Yes
Warranty		One-year, next-business day, onsite warranty. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP award winning service and support options in your region.

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