HP Color LaserJet Enterprise flow M880 Multifunction Printer series

Top colour performance. Solid value.

This top-of-the-line enterprise MFP helps streamline workflows and accelerate document tasks with advanced finishing options and file sharing. Give users simple, direct access to this MFP through 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.

Up to 56 ppm

20.3 cm Colour touchscreen

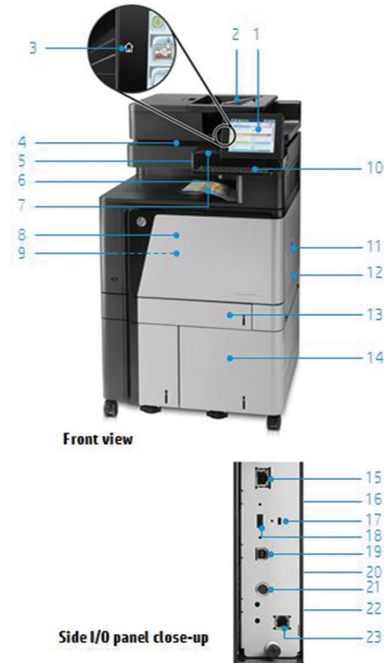Duplex ADF single pass

Advanced security

Wireless direct

Product walkaround

HP Color LaserJet Enterprise flow MFP M880z+ shown:

1. Intuitive 8-inch (20.3 cm) HP Easy Select pivoting color 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 color scanner handles sizes up to 11 x 17 in/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 58 lb bond (220 g/m2)
12. Right-side doors provide access to the fuser and for clearing jams
13. 500-sheet input tray supports media up to size 11 x 17 in/A3
14. 3,500-sheet high-capacity input tray supports media sizes letter/A4
15. HP Jetdirect Gigabit Ethernet print server
16. HP High-Performance Secure Hard Disk
17. Access port for optional Kensington-style lock
18. Hi-Speed USB 2.0 port (for connecting third-party devices)
19. Hi-Speed USB 2.0 printing port
20. 800 MHz processor, 2.5 GB (system memory)
21. Foreign interface harness (for connecting external devices)
22. Two internal host USB 2.0 type ports for third party solutions
23. RJ-11 fax port

Front view

Side I/O panel close-up

Series at a glance

Model	HP Color LaserJet Enterprise flow M880z Multifunction Printer	HP Color LaserJet Enterprise flow M880z+ Multifunction Printer
Product number	A2W75A	A2W76A
100-sheet multipurpose tray 1	Yes	Yes
500-sheet tray 2	Yes	Yes
3x500 sheet input trays	Yes	Not available
3,500-sheet HCI	Not available	Yes
Touch-to-print, wireless direct mobile printing	Optional	Optional

Accessories, Supplies and Support

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 29,500 pages
	CF301A	HP 827A Cyan Original LaserJet Toner Cartridge 32,000 pages
	CF302A	HP 827A Yellow Original LaserJet Toner Cartridge 32,000 pages
	CF303A	HP 827A Magenta Original LaserJet Toner Cartridge 32,000 pages
	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
Accessories	**A2W80A**	HP LaserJet Stapler/Stacker
	A2W82A	HP LaserJet Stapler/Stacker with 2/4 hole punch
	A2W83A	HP LaserJet Booklet Maker/Finisher
	A7W13A	HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland
	C8091A	HP Staple Cartridge Refill (5000 staples) for Stapler/Stacker accessories
	CC383A	HP 2-pack 2000-staple Cartridge for booklet maker finisher
	CC487A	HP LaserJet MFP Analog Fax Accessory 500
	CZ999A	HP Color LaserJet Booklet Maker/Finisher with 2/4 hole punch
Connectivity	**J8021A**	HP Jetdirect ew2500 802.11b/g Wireless Print Server
	J8026A	HP Jetdirect 2700w USB Wireless Print Server**
	J8029A	HP Jetdirect 2800w NFC/Wireless Direct Accessory**

*Solutions deployed through the hardware integration pocket may require additional purchase.
**HP Jetdirect 2800W (J8029A) and HP Jetdirect 2700W (J8026A) accessories cannot be installed at the same time.

Service and support	
	U8D23E HP 3 year Next Business Day with Defective Media Retention Color LaserJet M880 Multifunction Printer Support
	U8D17E HP 3 year 4 hour 9x5 Color LaserJet M880 MFP Hardware Support
	U8D24E HP 4 year Next Business Day with Defective Media Retention Color LaserJet M880 Multifunction Printer Support
	U8D25E HP 5 year Next Business Day with Defective Media Retention Color LaserJet M880 Multifunction Printer Support
	U8D42PE HP 1 year Post Warranty Next Business Day with Defective Media Retention Color LaserJet M880 MFP Hardware Support
	U8D40PE HP 1 year Post Warranty 4 hour 9x5 Color LaserJet M880 MFP Support
	U8D39PE HP 2 year Post Warranty Next Business Day Color LaserJet M880 MFP Hardware Support

Technical specifications

Model	HP Color LaserJet Enterprise flow M880z Multifunction Printer	HP Color LaserJet Enterprise flow M880z+ Multifunction Printer
Product number	A2W75A	A2W76A
Print speed	Up to 46 ppm black (A4); Up to 46 ppm colour (A4); Up to 43 ipm black duplex (A4); Up to 43 ipm colour duplex (A4) Up to 22 ppm black (A3); Up to 22 ppm colour (A3)	
First page out time	As fast as 11 sec black (A4, ready); As fast as 11 sec colour (A4, ready)	
Print resolution	Up to 1200 x 1200 dpi black; Up to 1200 x 1200 dpi colour	
Print technology	Laser	
Print Area	Print margins: Top: 2.1 mm; Bottom: 2.1 mm; Left: 2.1 mm; Right: 2.1 mm; Maximum print area: 312 x 457.2 mm	
Print languages	HP PCL 6, HP PCL 5e, HP Postscript Level 3 emulation, PDF	
Monthly duty cycle	Up to 200,000 pages (A4), Recommended monthly page volume: 5000 to 25,000 (print); 26,750 to 44,600 (scan)	
Duplex printing	Automatic (standard)	
Fonts and typefaces	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	
SureSupply supported	Yes	
Processor speed	800 MHz	
Display	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	
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: 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	
Memory	Standard: 2.5 GB (system memory); Maximum: 2.5 GB (system memory)	
Hard disk	Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)	
Copier settings	Sides; Collate; Paper Selection; Colour/Black; Reduce/Enlarge; Image Adjustment; Content Orientation; Maximum number of copies: Up to 9999 copies: Copy resolution: Up to 600 x 600 dpi	
Copy speed	Up to 46 cpm black (A4), Up to 46 cpm colour (A4)	
Scanner specifications	Scanner type: Flatbed, ADF; Scan technology: Charge Coupled Device (CCD); Scan input modes: Copy, scan to e-mail, scan to network folder, scan to USB, save to device; Duplex ADF scanning: Yes, single pass duplexing ADF; Scan size maximum (flatbed, ADF): 297 x 432 mm; Optical scan resolution: Up to 600 dpi; Scan technology: Charge Coupled Device (CCD)	
Functions	Print, copy, scan, fax	
Scan file format	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)	
Scan speed	Up to 70 ppm (black & white), up to 68 ppm (colour); duplex: Up to 85 ipm (black & white), up to 63 ipm (colour)	
Scannable area	Flatbed: Maximum scan size: 297 x 432 mm ADF: Minimum scan size: 147 x 68 mm; Maximum scan size: 297 x 432 mm	
Scanner Advanced Features	Optimise text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect colour; Edge erase; Auto tone; Auto job notification; Blank page suppression; Auto orientation; Auto page crop; HP Quick Sets	
Bit depth/ Grey scale levels	24-bit/ 256	
Digital sending	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	
Fax	Yes, 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 specifications	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)	
Fax smart software features	Stored faxes; fax archiving; fax forwarding; scale-to-fit; fax address book; LAN/Internet fax; fax number confirmation; Holiday fax schedule	
Media types	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes	
Paper size	ADF: A3; A4; A5; B4; B5 (JIS); B6 (JIS) Custom metric: Tray 1: 76.2 x 127 to 320 x 457.2 mm; Tray 2: 148 x 210 to 297 x 432 mm; Tray 3, 4, 5: 148 x 210 to 320 x 457 mm Supported metric: Tray 1: 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: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4; Tray 3, 4, 5: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, RA3, SRA3	Custom metric: Tray 1: 76.2 x 127 to 320 x 457.2 mm; Tray 2: 148 x 210 to 297 x 432 mm; Tray 3, 4: 210 x 297 mm Supported metric: Tray 1: 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: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), RA4, SRA4, Trays 3, 4: A4
Paper handling	Standard input: 100-sheet multipurpose tray, 4 x 500-sheet input tray Standard output: 500-sheet face-down bin ADF: Standard, 200 sheets (75 g/m²)	Standard input: 100-sheet multipurpose tray, 500-sheet input tray, 1500-sheet input tray, 2000-sheet input tray
Input capacity	Tray 1: sheets: 100; envelopes: 10 Tray 2: sheets: 500 Tray 3, 4, 5: Sheets: 500 Maximum: Up to 2100 sheets (75 g/m² media)	Tray 3: sheets: 1500; Tray 4: sheets: 2000 Maximum: Up to 4100 sheets (75 g/m² media)

Model	HP Color LaserJet Enterprise flow M880z Multifunction Printer	HP Color LaserJet Enterprise flow M880z+ Multifunction Printer
Product number	A2W75A	A2W76A
Output capacity	Standard: Up to 500 sheets (75 g/m² media), Up to 60 envelopes, Up to 100 sheets Transparencies Maximum: Up to 3000 sheets (75 g/m² media) with an optional output device.	
Paper weight	Tray 1-5: 60 to 220 g/m² ADF: 45 to 199 g/m²	Tray 1, 2: 60 to 220 g/m²; Tray 3, 4: 60 to 120 g/m²
Standard connectivity	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	
What's in the box	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 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
Replacement cartridges	HP 827A Black LaserJet Toner Cartridge (29,500 pages) CF300A; HP 827A Cyan LaserJet Toner Cartridge (32,000 pages) CF301A; HP 827A Yellow LaserJet Toner Cartridge (32,000 pages) CF302A; HP 827A Magenta LaserJet Toner Cartridge (32,000 pages) CF303A; HP 828A Black LaserJet Imaging Drum (30,000 pages) CF358A; HP 828A Cyan LaserJet Imaging Drum (30,000 pages) CF359A; HP 828A Yellow LaserJet Imaging Drum (30,000 pages) CF364A; HP 828A Magenta LaserJet Imaging Drum (30,000 pages) CF365A	
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	
Compatible operating systems	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)	
Minimum system requirements	Windows: 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: 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)	
Software included	HP PCL 6 Discrete Printer Driver; Mac Software Link to Web (Mac Installer); Windows Installer	
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	
Printer management	HP Web Jetadmin; HP Utility (Mac)	
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	
Printer dimensions (W x D x H)	Minimum: 704 x 635 x 1199 mm; Maximum: 1000 x 800 x 1199 mm	
Package dimensions (W x D x H)	856 x 790 x 1567 mm	
Printer Weight	150.6 kg	152.9 kg
Package weight	173.33 kg	175.33 kg
Operating environment	Temperature: 15 to 30ºC, Humidity: 10 to 80% RH	
Storage	Temperature: 0 to 35ºC, Humidity: 10 to 90% RH	
Acoustics	Acoustic power emissions: 7.0 B(A); Acoustic pressure emissions: 55 dB(A)	
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 supply type: Built-in power supply	
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 ENERGY STAR® qualified; Blue Angel	
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.	

http://www.hp.com/uk