

Family data sheet

HP Color LaserJet Enterprise flow MFP M880 series



M880z • M880z+ Near Field Communication/Wireless Direct



(HP Color LaserJet Enterprise flow M880z+ Near Field Communication/Wireless Direct MFP shown)

HP Color LaserJet Enterprise flow MFP M880 series



HP Color LaserJet Enterprise flow MFP M880z

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.⁶

Top features

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.²
- 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 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.³
- Let employees bind big jobs faster using the built-in finishing options.⁵

Mobile printing—more efficient

- Mobile printing at a touch—enable touch-to-print convenience from mobile devices.¹
- Let employees print from mobile devices with built-in print capability or HP ePrint app and software.⁶
- Give users the power to print wirelessly from an iPad®, iPhone®, or iPod touch®.⁴

Invest once, expand easily, and manage efficiently

- Expand your options. Easily upgrade firmware on your schedule. Easily integrate solutions or devices at will.
- Help build business efficiency. Centrally monitor and control printers with HP Web Jetadmin.⁷
- Apply fleet-wide policies to help protect your HP devices with HP Imaging and Printing Security Center.⁸
- Confidently safeguard the sensitive data sent to your MFP with the HP High-Performance Secure Hard Disk.

¹ Touch-to-print capability is standard in the HP Color LaserJet Enterprise flow MFP M880z+D7P71A model, and may be added as an option to the HP Color LaserJet Enterprise M880z+ A2W76A and M880z A2W75A. Mobile device must support near-field communications-enabled printing. For a list of supported devices, see hp.com/go/mobileprinting

² HP Flow CM is not available in all regions. Network connection is required to upload and download files. Additional software and licenses may be required.

³ The HP Universal Print Driver is free and available for download at hp.com/go/upd

⁴ Supports OS X® Lion, OS X Mountain Lion, and the following devices running iOS 4.2 or later: iPad® (all models), iPhone® (3GS or later), and iPod touch® (third generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your OS X or iOS device. Wireless performance is dependent on physical environment and distance from the access point. OS X, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the United States and other countries. AirPrint™ and the AirPrint logo are trademarks of Apple Inc.

⁵ Paper-handling options must be purchased separately.

⁶ Local printing requires mobile device and printer to be on the same network or have a direct wireless connection to printer. Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz operations only. Remote printing requires an Internet connection to an HP web-connected printer. App or software and HP ePrint account registration may also be required. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. See hp.com/go/mobileprinting for more details.

⁷ HP Web Jetadmin is free and available for download at hp.com/go/webjetadmin

⁸ HP Imaging and Printing Security Center must be purchased separately.

Product walkaround

HP Color LaserJet Enterprise flow M880z+ Near Field Communication/Wireless Direct MFP Printer shown

- 1 Near Field Communication/wireless for direct wireless printing, touch to print
- 2 Hardware integration Pocket for solution integration
- 3 Stapler/Stacker
- 4 Web Jetadmin, Universal Print Driver, OXP
- 5 500-sheet input tray
- 6 Auto-on/Auto-off
- 7 1,500-sheet input tray 2
- 8 200-sheet Auto Document Feeder with HP EveryPage, full sized keyboard, switchable background, Scan to Sharepoint/FlowCM & OCR
- 8 8" SVGA 800 x 600 dpi resolution capacitive-touch display with gesture support and extended keyboard
- 9 Easy Access USB port
- 10 100-sheet MP Tray, with long paper extension
- 11 Built-in auto duplex
- 12 Encrypted HDD
- 13 2,000-sheet input tray 3



Front view

Series at a glance



M880z



M880z+ Near Field Communication/Wireless Direct

Part number	A2W75A	D7P71A
Gigabit Ethernet networking	√	√
Automatic two-sided printing	√	√
100-sheet main paper tray	√	√
500-sheet tray 1	√	√
Additional 3 x 500 input tray	√	NA
1,500-sheet input tray 2	NA	√
2,000-sheet input tray 3	NA	√
500-sheet face-down bin	√	√
HP High-Performance Secure Hard Disk	√	√
ENERGY STAR® qualified	√	√

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. Choose from:

Optimized Care (optimum performance and stability): 4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime): Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support): Next Business Day Onsite Support

4 hr Onsite Support: Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support: Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service: Onsite replacement of your printer's maintenance kit including parts, materials, and labour

Installation with Network Configuration Service: Assembly, network configuration, and basic administrator familiarization

For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices

Product at a glance

EcoHighlights



HP Color LaserJet Enterprise flow MFP M880 series

- HP Auto-On and Auto-Off Technology capabilities subject to printer and settings.¹



ENERGY STAR® qualified
Join HP in more sustainable printing
hp.com/ecosolutions

¹ HP Auto-On/Auto-Off Technology turns the MFP On when you need it and Off when you don't.

Printers

HP Color LaserJet Enterprise flow M880z MFP	A2W75A
HP Color LaserJet Enterprise flow M880z+ Near Field Communication/Wireless Direct MFP	D7P71A

Toner cartridges¹

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

Orderable supplies

HP LaserJet Transfer and Roller Kit (~150,000 pages)	D7H14A
HP Color LaserJet 110-Volt Fuser Kit (~100,000 pages)	C1N54A
HP Color LaserJet 220-Volt Fuser Kit (~100,000 pages)	C1N58A
HP ADF Roller Replacement Kit (~100,000 pages)	C1P70A
HP Stapler Cartridge Refill	C8091A
HP 2-pack 2000-staple Cartridge	CC383A

Accessories

HP LaserJet Booklet Maker/Finisher	A2W83A
HP LaserJet Booklet Maker/Finisher with 2/3 hole punch	A2W84A
HP LaserJet Booklet Maker/Finisher with 2/4 hole punch	CZ999A
HP LaserJet Stapler/Stacker	A2W80A
HP LaserJet Stapler/Stacker with 2/4 hole punch	A2W82A
HP LaserJet MFP Analog Fax Accessory 500	CC487A
USB Wireless Print Server	J8026A
Near Field Communication/Wireless Direct Kit	J8029A
HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese	A7W12A

HP Care Packs

HP 2-year Next Business Day Color LaserJet M880 MFP Hardware Support	U8D13E
HP 3-year Next Business Day Color LaserJet M880 MFP Hardware Support	U8D14A
HP 3-year Next Business Day Color LaserJet M880 MFP Hardware Support	U8D14E
HP 4-year Next Business Day Color LaserJet M880 MFP Hardware Support	U8D15E
HP 5-year Next Business Day Color LaserJet M880 MFP Hardware Support	U8D16E
HP 3-year Next Business Day + Disk Media Retention Color LaserJet M880 MFP Support	U8D23E
HP 4-year Next Business Day + Disk Media Retention Color LaserJet M880 MFP Support	U8D24E
HP 5-year Next Business Day + Disk Media Retention Color LaserJet M880 MFP Support	U8D25E
HP 3-year Next Business Day Call to Repair with Disk Media Retention Color LaserJet M880 MFP Hardware Support	U8D32E
HP 4-year Next Business Day Call to Repair with Disk Media Retention Color LaserJet M880 MFP Hardware Support	U8D33E
HP 5-year Next Business Day Call to Repair with Disk Media Retention Color LaserJet M880 MFP Hardware Support	U8D34E
HP 1-year Post Warranty Next Business Day Color LaserJet M880 MFP Hardware Support	U8D38PA
HP 1-year Post Warranty Next Business Day Color LaserJet M880 MFP Hardware Support	U8D38PE
HP 2-year Post Warranty Next Business Day Color LaserJet M880 MFP Hardware Support	U8D39PE

Paper

hp.com/apac/paper

Software

HP Web Jetadmin: hp.com/go/wja
HP Universal Print Driver: hp.com/go/upd

¹ Average colour composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details, see hp.com/go/learnaboutesupplies

Technical specifications

	HP Color LaserJet Enterprise flow M880z MFP (A2W75A)	HP Color LaserJet Enterprise flow M880z+ Near Field Communication/Wireless Direct MFP (D7P71A)
AIO functions	Print, copy, scan, fax; AIO multitasking supported: Yes	Print, copy, scan, fax; AIO multitasking supported: Yes
Print		
Duplex print options	Automatic (standard)	Automatic (standard)
Speed ¹	Black (A4): Up to 46 ppm; Colour (A4): Up to 46 ppm	Black (A4): Up to 46 ppm; Colour (A4): Up to 46 ppm
First page out	Black (A4): As fast as 11 sec; Colour (A4): As fast as 11 sec	Black (A4): As fast as 11 sec; Colour (A4): As fast as 11 sec
Technology	Laser	Laser
Resolution	Black (best): Up to 1200 x 1200 dpi Colour (best): Up to 1200 x 1200 dpi	Black (best): Up to 1200 x 1200 dpi Colour (best): Up to 1200 x 1200 dpi
Print resolution technologies	HP ImageREt 4800; HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); Pantone® Calibrated	HP ImageREt 4800; HP FastRes 1200 (1200 dpi quality), 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); Pantone® Calibrated
Print cartridges number	4 (1 each Cyan, Magenta, Yellow, Black)	4 (1 each Cyan, Magenta, Yellow, Black)
Printer smart software features	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off Technology, HP Easy Color, Pantone® Calibrated, print preview, duplex, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, job separator, staple, offset, booklet making, hole punch	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off Technology, HP Easy Color, Pantone® Calibrated, print preview, duplex, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, job separator, staple, offset, booklet making, hole punch
Mobile printing capability ²	HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing (optional)	HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing
Standard print languages	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF
Printer management	HP Web Jetadmin; HP Utility (Mac)	HP Web Jetadmin; HP Utility (Mac)
Scan		
Speed ³	Normal, A4: Up to 70 ppm (b&w), up to 68 ppm (colour); Duplex: Up to 85 ipm (b&w), up to 63 ipm (colour)	Normal, A4: Up to 70 ppm (b&w), up to 68 ppm (colour); Duplex: Up to 85 ipm (b&w), up to 63 ipm (colour)
Type	Flatbed, ADF	Flatbed, ADF
Technology	Charge Coupled Device (CCD)	Charge Coupled Device (CCD)
Resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi
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)	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)
Input modes	Copy, scan-to-email, scan to network folder, scan to USB, save to device	Copy, scan-to-email, scan to network folder, scan to USB, save to device
Scan size maximum	ADF, Flatbed: 297 x 432 mm (11.7 x 17 in)	ADF, Flatbed: 297 x 432 mm (11.7 x 17 in)
Bit depth/Greyscale levels	24-bit/256	24-bit/256
Copy		
Speed ⁴	Black (A4): Up to 46 cpm; Colour (A4): Up to 46 cpm	Black (A4): Up to 46 cpm; Colour (A4): Up to 46 cpm
Resolution	Black (text and graphics): Up to 600 x 600 dpi; Colour (text and graphics): Up to 600 x 600 dpi	Black (text and graphics): Up to 600 x 600 dpi; Colour (text and graphics): Up to 600 x 600 dpi
Max number of copies	Up to 9,999 copies	Up to 9,999 copies
Copier reduce enlarge	25 to 400%	25 to 400%
Copier settings	Sides; Collate; Paper Selection; Colour/Black; Reduce/Enlarge; Image Adjustment; Content Orientation	Sides; Collate; Paper Selection; Colour/Black; Reduce/Enlarge; Image Adjustment; Content Orientation
Copier smart software features	Auto scale; Reduce/enlarge from scanner glass (25 to 400%); Collate; Auto colour detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build; Offset; Staple, booklet making, hole punch	Auto scale; Reduce/enlarge from scanner glass (25 to 400%); Collate; Auto colour detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build; Offset; Staple, booklet making, hole punch
Digital sending	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	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
Fax		
Transmission speed	13 sec per page	13 sec per page
Resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 100 x 100 dpi; Black and white (fine): 200 x 200 dpi, 256 levels of grey; Black and white (superfine): 300 x 300 dpi, 256 levels of grey	Black (best): Up to 300 x 300 dpi; Black (standard): 100 x 100 dpi; Black and white (fine): 200 x 200 dpi, 256 levels of grey; Black and white (superfine): 300 x 300 dpi, 256 levels of grey
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	Stored faxes; fax archiving; fax forwarding; scale-to-fit; fax address book; LAN/Internet fax; fax number confirmation; Holiday fax schedule
Memory	Incoming fax can be stored to disk	Incoming fax can be stored to disk
Features	Auto fax reduction supported: Yes; Auto-Redialling: Yes; Fax delayed sending: No; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax phone TAM interface supported: No; Fax polling supported: No; Junk barrier supported: Yes, as blocked fax numbers; PC interface supported: Yes, PC fax send only; Telephone handset supported: No; Fax telephone mode supported: No	Auto fax reduction supported: Yes; Auto-Redialling: Yes; Fax delayed sending: No; Distinctive ring detection supported: Yes; Fax forwarding supported: Yes; Fax phone TAM interface supported: No; Fax polling supported: No; Junk barrier supported: Yes, as blocked fax numbers; PC interface supported: Yes, PC fax send only; Telephone handset supported: No; Fax telephone mode supported: No

Technical specifications

Connectivity		
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	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
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional); Touch to Print and Wireless Direct (optional). Please note: HP Jetdirect 2800W (J8029A) and HP Jetdirect 2700W (J8026A) accessories cannot be installed at the same time	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11b/g/n wireless networking (optional). Please note: HP Jetdirect 2800W (J8029A) and HP Jetdirect 2700W (J8026A) accessories cannot be installed at the same time.
Network ready	Standard (built-in Gigabit Ethernet)	Standard (built-in Gigabit Ethernet); Included Touch to Print and Wireless Direct
Wireless capability	Optional, enabled with purchase of a hardware accessory	Yes, NFC/Wireless
Memory	1.5 GB	1.5 GB
Processor speed	800 MHz	800 MHz
Duty cycle⁵	Up to 200,000 pages	Up to 200,000 pages
Recommended monthly page volume	Up to 5,000 to 25,000 (print)	Up to 5,000 to 25,000 (print)
Paper handling		
Input	100-sheet multipurpose tray, 4 x 500-sheet input tray	100-sheet multipurpose tray, 500-sheet input tray 1, 1,500-sheet input tray 2, 2,000-sheet input tray 3
Output	500-sheet face-down bin; Optional: Stapler/Stacker, Stapler/Stacker with 2/4 Hole Punch, Booklet Maker, Booklet Maker with 2/4 Hole Punch, Booklet Maker with 2/3 Hole Punch	500-sheet face-down bin; Optional: Stapler/Stacker, Stapler/Stacker with 2/4 Hole Punch, Booklet Maker, Booklet Maker with 2/4 Hole Punch, Booklet Maker with 2/3 Hole Punch
Media type	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes
Media weight	60 to 220 g/m ²	Tray 1, 2: 60 to 220 g/m ² ; Tray 3, 4: 60 to 120 g/m ²
Supported media sizes	Tray 1: 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, A6, B6 (JIS), Photo 2L, DPostcard (JIS); Envelopes: B5, C5, C6, DL; Tray 2: 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); Trays 3+: A3, A4, A4-R, A5, B5 (JIS), B4 (JIS), 8.5 x 13, 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	Tray 1: 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, A6, B6 (JIS), Photo 2L, DPostcard (JIS); Envelopes: B5, C5, C6, DL; Tray 2: 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); Trays 3+: A4 (195 x 270), 16K (184 x 260), 16K (197 x 273); Trays 3+: A4
Dimensions (W x D x H)	704 x 635 x 1199 mm	704 x 635 x 1199 mm
Weight	150.6 kg	152.9 kg
What's in the box	HP Color LaserJet Multifunction Printer; Black, Cyan, Magenta, and Yellow HP Color LaserJet Process Cartridges; 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); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); Encrypted Hard Drive: 3 x 500-sheet paper input with cabinet; Fax	HP Color LaserJet Multifunction Printer; Black, Cyan, Magenta, and Yellow HP Color LaserJet Process Cartridges; 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); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); Encrypted Hard Drive: 3500 high capacity sheet paper input with cabinet; Fax; Near Field Communication/direct print kit
Warranty features	One-year onsite warranty	One-year onsite warranty
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 version 10.6.8, 10.7.5 Lion, 10.8 Mountain Lion. For the latest operating system support see: AirPrint (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)	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 version 10.6.8, 10.7.5 Lion, 10.8 Mountain Lion. For the latest operating system support see: AirPrint (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)

Technical specifications

Minimum system requirements	<p>PC: 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)</p> <p>Mac: Mac OS X v10.6, OS X 10.7 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)</p>	<p>PC: 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)</p> <p>Mac: Mac OS X v10.6, OS X 10.7 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)</p>
Fonts and Typefaces	<p>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</p>	<p>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</p>
Control panel	<p>20.3 cm (8.0-in) 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</p>	<p>20.3 cm (8.0-in) 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</p>
Power	<p>Power supply type: Built-in power supply Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 10.5 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 5.5 A (Not dual voltage, power supply varies by part number with # Option code identifier) Power consumption:⁶ 1100 watts (Printing), 1100 watts (Copying), 80 watts (Ready), 8.0 watts (Sleep), 1.2 watt (Auto-Off), 0.4 watts (Off)</p>	<p>Power supply type: Built-in power supply Power supply required: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 10.5 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 5.5 A (Not dual voltage, power supply varies by part number with # Option code identifier) Power consumption:⁶ 1100 watts (Printing), 1100 watts (Copying), 80 watts (Ready), 8.0 watts (Sleep), 1.2 watt (Auto-Off), 0.4 watts (Off)</p>
Software included	<p>HP PCL 6 Discrete Printer Driver; Mac SW Link to Web (Mac Installer); Windows Installer</p>	<p>HP PCL 6 Discrete Printer Driver; Mac SW Link to Web (Mac Installer); Windows Installer</p>
Acoustic⁷	<p>Acoustic power emissions: 7.0 B(A) Acoustic power emissions (active copy): 7.2 B(A) Acoustic power emissions (ready): 5.0 B(A) Acoustic pressure emissions bystander (active copy): 55 dB(A) Acoustic pressure emissions bystander (active scan): 54 dB(A) Acoustic pressure emissions bystander (active, printing): 54 dB(A) Acoustic pressure emissions bystander (ready): 33 dB(A)</p>	<p>Acoustic power emissions: 7.0 B(A) Acoustic power emissions (active copy): 7.2 B(A) Acoustic power emissions (ready): 5.0 B(A) Acoustic pressure emissions bystander (active copy): 55 dB(A) Acoustic pressure emissions bystander (active scan): 54 dB(A) Acoustic pressure emissions bystander (active, printing): 54 dB(A) Acoustic pressure emissions bystander (ready): 33 dB(A)</p>
Operating environment	<p>Operating humidity range: 10 to 80% RH Non-operating humidity range: 10 to 90% RH Recommended operating humidity range: 10 to 80% RH Operating temperature range: 15 to 30° C (59 to 86° F) Recommended operating temperature range: 15 to 30° C (59 to 86° F) Storage temperature range: 0 to 35° C (32 to 95° F)</p>	<p>Operating humidity range: 10 to 80% RH Non-operating humidity range: 10 to 90% RH Recommended operating humidity range: 10 to 80% RH Operating temperature range: 15 to 30° C (59 to 86° F) Recommended operating temperature range: 15 to 30° C (59 to 86° F) Storage temperature range: 0 to 35° C (32 to 95° F)</p>
Security management	<p>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</p>	<p>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</p>



Ordering Information

Number

A2W75A
D7P71A

Description

HP Color LaserJet Enterprise flow M880z MFP
HP Color LaserJet Enterprise flow M880z+ Near Field
Communication/Wireless Direct MFP

Supported paper

Asia Pacific: hp.com/apac/printingsupplies

Solutions

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¹ 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.

² Requires an Internet connection to the printer. Feature works with any connected Internet- and e-mail-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see hp.com/go/eprintcenter. And for additional solutions, see hp.com/go/mobile-printing-solutions. Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint™ enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries.

³ Scan speeds measured from automatic document feeder when scanning to digital file. Actual speeds may vary depending on scan resolution, network conditions, computer performance and application software.

⁴ First Copy Out and Copy Speed measured using ISO/IEC 29183, 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.

⁵ 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 Colour LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

⁶ 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.

⁷ Configurations tested included colour and mono printing, simplex and duplex printing, and 110 VAC and 220 VAC units at 46 ppm.

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