

HP Color LaserJet Enterprise flow MFP M880z+ NFC/Wireless Direct Specifications

FUNCTIONS	Print, copy, scan, fax
MULTITASKING SUPPORTED	Yes
PRINT SPEED BLACK	Normal: Up to 45 ppm [1]
PRINT SPEED COLOR	Normal: Up to 45 ppm [1]
FIRST PAGE OUT (READY)	Black: As fast as 8 sec Exact speed varies depending on the system configuration, software application, driver and document complexity.
FIRST PAGE OUT (SLEEP)	Black: As fast as 18 sec Exact speed varies depending on the system configuration, software application, driver and document complexity.
FIRST COPY OUT	As fast as 8 sec Exact speed varies depending on the system configuration, software application, driver and document complexity.
DUTY CYCLE (MONTHLY, LETTER)	Up to 200,000 pages (print) [5]
RECOMMENDED MONTHLY PAGE VOLUME	5000 to 25,000
PRINT TECHNOLOGY	Laser
PRINT QUALITY BLACK (BEST)	Up to 1200 x 1200 dpi
PRINT QUALITY COLOR (BEST)	Up to 1200 x 1200 dpi
PRINT LANGUAGES	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, PDF
DISPLAY	8" SVGA 800 x 600 dpi resolution capacitive-touch display with gesture support and extended keyboard
PROCESSOR SPEED	800 MHz
AUTOMATIC PAPER SENSOR	Yes
DUPLEX PRINTING	Automatic (standard)
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 [6]
HP EPRINT CAPABILITY	Yes
MOBILE PRINTING CAPABILITY	HP ePrint; Wireless Direct Printing [4]
WIRELESS CAPABILITY	Yes, built-in Gigabit Ethernet; Included Touch to Print and Wireless Direct

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
CONNECTIVITY, OPTIONAL	HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A; HP Jetdirect 2700w USB Wireless Print Server J8026A
NETWORK READY	Standard (built-in Gigabit Ethernet); Included Touch to Print and Wireless Direct
MINIMUM SYSTEM REQUIREMENTS	Windows 10, Windows 8, Windows 7 SP1+, Windows Vista, Windows Server 2003 (SP1+), Windows Server 2008, Windows Server 2008 R2 (64 bit), Windows Server 2012 (64-bit), Windows XP (SP2+); CD-ROM or DVD drive, or Internet connection; Dedicated universal serial bus (USB 1.1 or 2.0), or network connection; 200 MB available hard disk space; Operating system compatible hardware system requirements see http://www.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)
COMPATIBLE OPERATING SYSTEMS	Windows 10 (32-bit/64-bit), 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: Air Print (http://support.apple.com/kb/ht4356); Android (http://www.android.com/); Citrix and Windows Terminal Services (http://www.hp.com/go/upd); HP ePrint Software Driver (http://www.hp.com/go/eprintsoftware); Linux (http://www.hplip.net); Novell (http://www.novell.com/iprint); SAP device types (http://www.hp.com/go/sap/drivers); SAP Print (http://www.hp.com/go/sap/print); UNIX (http://www.hp.com/go/unix); UNIX JetDirect (http://www.hp.com/go/jetdirectunix_software) Windows Installer has the same Operating System support as the printer driver except the following: Windows XP (SP3 or higher) (32-bit only); Windows Server 2003 (SP2 or higher) (32-bit only); Windows Vista Starter not supported in Driver nor Installer; HP Software Installer CD for Windows - The HP PCL 6 discrete driver and .NET 3.5 SP1 are installed for Windows operating systems along with other optional software. .NET 4.0 is included in Windows 8/Server 2012; HP Software for Mac is no longer included on the CD, but can be downloaded from hp.com - the Mac driver and Mac Utility are installed for Mac operating systems.
MEMORY	2.5 GB (system memory)

MEMORY, MAXIMUM	2.5 GB (system memory)
INTERNAL STORAGE	Standard, minimum 500 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
PAPER HANDLING INPUT, STANDARD	100-sheet multipurpose tray, 500-sheet input tray, 1500-sheet input tray, 2000-sheet input tray
PAPER HANDLING OUTPUT, STANDARD	500-sheet face-down bin
PAPER HANDLING OUTPUT, OPTIONAL	Stapler/Stacker, Booklet Maker with 2/3 Hole Punch
MAXIMUM OUTPUT CAPACITY (SHEETS)	Up to 3000 sheets (75 g/m ² media) with an optional output device.
DUPLEX PRINTING	Automatic (standard)
MEDIA SIZES SUPPORTED	Tray 1: Letter, Letter-R, Legal, Executive, 11 x 17, 8.5 x 13, 12x18, Statement, 4 x 6 Index card, 5 x 7 Index card, 5 x 8 Index card, 3 x 5 Index card, Envelopes: #9, #10, Monarch; Tray 2: Letter, Letter-R, Legal, Executive, Ledger (11x17), 8.5x13; Trays 3+: Letter
MEDIA SIZES, CUSTOM	Tray 1: 3 x 5 to 12.6 x 18 in; Tray 2: 5.8 x 8.3 to 11.7 x 17 in
MEDIA TYPES	Cut sheet paper, labels, transparencies, glossy paper, glossy film, photo media, tough paper, envelopes
MEDIA WEIGHT, SUPPORTED	Tray 1, 2: 16 to 58 lb; Tray 3, 4: 16 to 32 lb
SCANNER TYPE	Flatbed, ADF
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 RESOLUTION, OPTICAL	Up to 600 dpi
SCAN SIZE (ADF), MAXIMUM	11.7 x 17 in
SCAN SIZE (ADF), MINIMUM	5.8 x 2.7 in
SCAN SPEED (NORMAL, LETTER)	Up to 70 ppm (b&w), up to 68 ppm (color)
RECOMMENDED MONTHLY SCAN VOLUME	26,750 to 44,600
DUPLEX ADF SCANNING	Yes, single pass duplexing ADF
AUTOMATIC DOCUMENT FEEDER CAPACITY	Standard, 200 sheets (20 lb, 75 g/m ²)
DIGITAL SENDING STANDARD FEATURES	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
FILE FORMAT SUPPORTED	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 INPUT MODES	Copy, scan-to-email, scan to network folder, scan to USB, save to device
COPY SPEED (NORMAL)	Black: Up to 45 cpm Color: Up to 45 cpm [2]
COPY RESOLUTION (BLACK TEXT)	Up to 600 x 600 dpi
COPY RESOLUTION (COLOR TEXT AND GRAPHICS)	Up to 600 x 600 dpi
COPY REDUCE / ENLARGE SETTINGS	25 to 400%
COPIES, MAXIMUM	Up to 9999 copies
FAXING	Yes
FAX TRANSMISSION SPEED	3 sec per page [3]
FAX MEMORY	Incoming fax can be stored to disk
FAX RESOLUTION BLACK (BEST)	Up to 300 x 300 dpi
FAX SPEED DIALS, MAXIMUM NUMBER	Up to 100 (each can contain 100 numbers)
FAX BROADCAST LOCATIONS	100
POWER	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	1100 watts (Printing), 1100 watts (Copying), 80 watts (Ready), 8.0 watts (Sleep), 1.2 watt (Auto-Off), 0.4 watts (Off) [7]
ECOLABELS	ENERGY STAR® qualified
SUSTAINABLE IMPACT SPECIFICATIONS	Mercury free
OPERATING TEMPERATURE RANGE	59 to 86°F
RECOMMENDED OPERATING HUMIDITY RANGE	10 to 80% RH
ACOUSTIC POWER EMISSIONS (READY)	5.0 B(A) [8]
ACOUSTIC PRESSURE EMISSIONS BYSTANDER (ACTIVE, PRINTING)	54 dB(A)
MINIMUM DIMENSIONS (W X D X H)	704 x 635 x 1199 mm 27.7 x 25 x 47.2 in
MAXIMUM DIMENSIONS (W X D X H)	1000 x 800 x 1199 mm 39.4 x 31.5 x 47.2 in
WEIGHT	152.9 kg 337 lb Weight varies with output devices.
PACKAGE DIMENSIONS (W X D X H)	856 x 790 x 1567 mm 33.71 x 31.11 x 61.7 in
PACKAGE WEIGHT	175.33 kg 385.7 lb
WHAT'S IN THE BOX	HP Color LaserJet Multifunction Printer; 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); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); Encrypted Hard Drive: 3500 high capacity sheet paper input; Fax; Fax cable; NFC/direct print kit

CABLE INCLUDED No, please purchase USB cable separately

SOFTWARE INCLUDED HP PCL 6 Discrete Printer Driver; Mac SW Link to Web (Mac Installer); Windows Installer

MANUFACTURER WARRANTY One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <http://www.hp.com/support> to learn about HP award winning service and support options in your region.