

HP Color LaserJet Enterprise flow M880 Multifunction Printer series



Streamline and accelerate workflows across your business with a top-of-the-line enterprise MFP.

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



HP Color LaserJet Enterprise flow M880z Multifunction Printer



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

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.

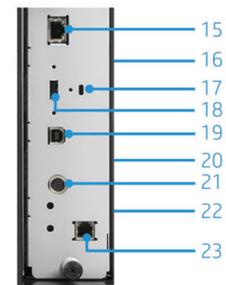
Product walkaround

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

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 integration¹
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 RAM
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



Close-up of I/O ports

Series at a glance



Model	HP Color LaserJet Enterprise flow M880z Multifunction Printer	HP Color LaserJet Enterprise flow M880z+ NFC/Wireless Direct MFP Printer
Part number	A2W75A	D7P71A
100-sheet multipurpose tray 1	Yes	Yes
500-sheet tray 2	Yes	Yes
3 x 500 sheet input trays	Yes	Not available
3,500-sheet HCI	Not available	Yes
Touch-to-print, wireless direct mobile printing	Optional	Yes

¹Solutions deployed through the hardware integration pocket may require additional purchase.

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. HP Care Pack Services provide a comprehensive suite of protection services designed to keep HP hardware and software up and running so employees can stay productive.

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

For care pack availability visit: hp.com/go/cpc



Easy access USB

Top features

Accelerate business workflows and easily connect users throughout your office. Share documents without delay, using flexible send-to options. Complete big jobs fast, thanks to versatile paper-handling tools.

Boost productivity and avoid delays. Employees can scan two-sided documents in one pass and add professional finishing touches with minimal effort.

Eliminate the wires and complications from mobile printing. Enable easy printing from smartphones, tablets, and laptops at work, home, or on the go. Give users simple access through wireless direct printing and touch-to-print technology.^{1,6}

Help protect your printer investment and manage printing across the enterprise. Easily upgrade and add capabilities as your needs change. Manage the printing fleet from a single location. Expect high efficiency for the long term.

Accessories

A2W80A	HP LaserJet Stapler/Stacker
A2W84A	HP LaserJet Booklet Maker/Finisher with 2/3 hole punch
C1N63A	HP LaserJet 3x500-sheet Paper Feeder and Stand
F5562A	HP Trusted Platform Module Accessory
J8029A	HP Jetdirect 2800w NFC/Wireless Direct Accessory

Supplies

C1N54A	HP LaserJet C1N54A 110V Maintenance Kit
C1N58A	HP LaserJet C1N58A 220V Maintenance Kit
C1P70A	HP LaserJet ADF Roller Replacement Kit
CF300A	HP 827A Black Original LaserJet Toner Cartridge
CF301A	HP 827A Cyan Original LaserJet Toner Cartridge
CF302A	HP 827A Yellow Original LaserJet Toner Cartridge
CF303A	HP 827A Magenta Original LaserJet Toner Cartridge
CF358A	HP 828A Black LaserJet Image Drum
CF359A	HP 828A Cyan LaserJet Image Drum
CF364A	HP 828A Yellow LaserJet Image Drum
CF365A	HP 828A Magenta LaserJet Image Drum
D7H14A	HP LaserJet D7H14A Transfer and Roller Kit

Services

HP Color LaserJet Enterprise flow M880 Multifunction Printer series

U8D23E	- HP 3 year Nbd + DMR CLJ M880 MFP Support
U8D24E	- HP 4 year Nbd + DMR CLJ M880 MFP Support
U8D25E	- HP 5 year Nbd + DMR CLJ M880 MFP Support
U8D17E	- HP 3 year 4h 9x5 CLJ M880 MFP HW Support
U8D19E	- HP 4 year 4h 9x5 CLJ M880 MFP HW Support
U8D21E	- HP 5 year 4h 9x5 CLJ M880 MFP HW Support
U8D42PE	- HP 1 year PW Nbd + DMR CLJM 880 MFP Support
U8D40PE	- HP 1 year PW 4h 9x5 CLJ M880 MFP Support

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 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.

HP Color LaserJet Enterprise flow M880 Multifunction Printer series

Technical Specifications	HP Color LaserJet Enterprise flow M880z Multifunction Printer(A2W75A)	HP Color LaserJet Enterprise flow M880z+ NFC/Wireless Direct MFP Printer(D7P71A)
AIO functions	Print, copy, scan, fax; AIO multitasking supported: Yes	
Print speed	Letter: Up to 45 ppm black; Up to 45 ppm color ¹ ; First Page Out Black: As fast as 11 sec; First Page Out Color: As fast as 11 sec	
Print resolution	Black (best): Up to 1200 x 1200 dpi; Color (best): Up to 1200 x 1200 dpi	
Print Technology	Laser; 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	
Print Cartridges Number	4 (1 each Cyan, Magenta, Yellow, Black)	
Standard Print Languages	HP PCL 6, HP PCL 5, HP postscript level 3 emulation, PDF	
Printer Smart Software Features	HP ePrint, Apple AirPrint™, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/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	
Printer Management	HP Web Jetadmin; HP Utility (Mac)	
Scan Type / Technology	Type: Flatbed, ADF; Technology: Charge Coupled Device (CCD)	
Scan Resolution	Hardware: Up to 600 x 600 dpi; Optical: Up to 600 dpi	
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 Input Modes	Copy, scan-to-email, scan to network folder, scan to USB, save to device	
Scan Size	ADF: 11.7 x 17 in Maximum; 5.8 x 2.7 in Minimum; Flatbed: 11.7 x 17 in	
Scan Speed	Up to 70 ppm (B&W), up to 68 ppm (color) Duplex: Up to 85 ipm (B&W), up to 63 ipm (color)	
Scanner Advanced Features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge erase; Auto tone; Auto job notification; Blank page suppression; Auto orientation; Auto page crop; HP Quick Sets	
Bit depth / Grayscale levels	24-bit / 256	
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	
Copy Speed	Black (letter): Up to 45 cpm; Color (letter): Up to 45 cpm ²	
Copy Resolution	Black (text and Graphics): Up to 600 x 600 dpi; Color (text and Graphics): Up to 600 x 600 dpi	
Maximum Number of Copies	Up to 9999 copies	
Copier Resize	25 to 400%	
Copier Settings	Sides; Collate; Paper Selection; Color/Black; Reduce/Enlarge; Image Adjustment; Content Orientation	
Fax Speed	Up to: 33.6 kbps; Letter: 3 sec per page ³	
Fax Resolution	Black (best): Up to 300 x 300 dpi; Black (standard): 100 x 100 dpi	
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	
Fax Features	Fax Memory: Incoming fax can be stored to disk; Auto Fax Reduction Supported: Yes; Auto-Redialing: Yes; Fax Delayed Sending: No; Distinctive Ring Detection Supported: Yes; Fax Forwarding Supported: Yes; Fax Phone TAM Interface Supported: No; Fax Polling Supported: No; Fax Telephone Mode Supported: No; Junk Barrier Supported: Yes, as blocked fax numbers; Maximum Speed Dialing Numbers: Up to 100 (each can contain 100 numbers); PC Interface Supported: Yes, PC Fax send only; Remote Retrieval Capability Supported: No; Telephone Handset Supported: No	
Standard Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000 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: 100Base-T, 1000Base-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)	
Wireless Capability	Optional, enabled with purchase of a hardware accessory	Standard (built-in Gigabit Ethernet); Included Touch to Print and Wireless Direct
Mobile Printing Capability	HP ePrint; Apple AirPrint™; Mobile Apps; HP Wireless Direct printing (optional) ⁴	
Memory/Processor Speed	Standard: 2.5 GB (system memory); Maximum: 2.5 GB (system memory) / 800 MHz	
Duty Cycle	Monthly, letter: Up to 200,000 pages (print) ⁵ ; Recommended Monthly Page Volume: 5000 to 25,000 (print); 26,750 to 44,600 (scan)	
Paper Handling	Input Capacities: A2W75A: 100-sheet multipurpose tray, 4 x 500-sheet input tray; Up to 2100 sheets (75 g/m ² media) standard; Up to 10 envelopes; D7P71A: 100-sheet multipurpose tray, 500-sheet input tray, 1500-sheet input tray, 2000-sheet input tray; Up to 4100 sheets (75 g/m ² media) standard; Up to 10 envelopes; Output Capacities: 500-sheet face-down bin; Up to 500 sheets (75 g/m ² media) standard; Duplex Options: Automatic (standard); Auto Document Feeder Capacity: Standard, 200 sheets (20 lb, 75 g/m ²); Envelope Feeder: No; Standard Paper Trays: 5 (A2W75A); 4 (D7P71A); Media Types Supported: 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; Media Sizes Supported: A2W75A: Tray 1: Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13, 12 x 18, 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 (11 x 17), 8.5 x 13; Trays 3+ Letter, Letter-R, Legal, Executive, Ledger (11 x 17), 8.5 x 13, 12 x 18; D7P71A: Tray 1: Letter, Letter-R, Legal, Executive, 11 x 17, 8.5 x 13, 12 x 18, 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; Trays 3-5: 5.8 x 8.3 to 12.6 x 18 in	
Product Dimensions	W x D x H: 27.7 x 25 x 47.2 in; Maximum: 39.4 x 31.5 x 47.2 in	
Product Weight	332 lb	337 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: 3 x 500-sheet paper input (A2W75A), 3500 high capacity sheet paper input (D7P71A); Fax; Fax cable; D7P71A: NFC/direct print kit	
Warranty Features	One-year, next-business day, onsite warranty	
Energy Efficiency Compliance	ENERGY STAR® qualified; Blue Angel	
Control Panel	8.0-in (20.3 cm) color 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	
Display Description	8" SVGA 800 x 600 dpi resolution capacitive-touch display with gesture support and extended keyboard	
Software Included	HP PCL 6 Discrete Printer Driver; Mac SW Link to Web (Mac Installer); Windows Installer	
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	
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 (support.apple.com/kb/ht4356); Android (android.com); Citrix and Windows Terminal Services (hp.com/go/upd); HP ePrint Software Driver (hp.com/go/eprintssoftware); Linux (hplip.net); Novell (novell.com/lprint); 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) ⁶	
Compatible Network Operating Systems	Windows 8.1 (32-bit/64-bit); Windows 8 Basic (32-bit/64-bit); Windows 8 Pro (32-bit/64-bit); Windows 8 Enterprise (32-bit/64-bit); Windows 8 Enterprise N (32-bit/64-bit); Windows 8 Enterprise RT (32-bit only); Windows 7 (32-bit/64-bit) (Including Starter Edition); Windows Vista (Including Starter Edition); Windows Vista (64-bit); Windows XP (SP2 or higher) (32-bit/64-bit); Windows Server 2012 R2; Windows Server 2012 (No Software Installer support); Windows Server Win7/2008 R2 (SP1); Windows Server 2008 (Standard Edition); Windows Server 2008 (Enterprise Edition); Windows Server 2008 (32-bit/64-bit) (SP1); Windows Server 2008 (32-bit/64-bit) (SP2); Windows Server 2008 R2 (32-bit/64-bit) (Standard Edition, Enterprise Edition); Windows Server 2008 Server Terminal Services; Windows Server 2008 Server Terminal Services with Citrix XenApp; Windows Server 2003 (Standard Edition); Windows Server 2003 (Enterprise Edition); Windows Server 2003 (32-bit/64-bit) (SP1); Windows Server 2003 (32-bit/64-bit) (SP2); Windows Server 2003 R2 (32-bit/64-bit) (Standard Edition, Enterprise Edition); Windows Server 2003 Server Terminal Services; Windows Server 2003 Server Terminal Services w/Citrix Metaframe XP with Feature Release 3; Windows Server 2003 Server Terminal Services w/Citrix Presentation Server 4.0; Windows Server 2003 Server Terminal Services with Citrix Presentation Server 4.5; Novell NetWare 6.5; Novell NetWare 6.5 (SP8 minimum for full Windows Vista, Windows 7 and Windows XP (SP7 if only Windows XP)); Novell iPrint Client v5.4 for Windows XP, Windows Vista and Windows 7, (x86 and x64); Novell iPrint Support Only; Novell Open Enterprise Server 2 (Linux); Novell Open Enterprise Server 6.5; Other Citrix (Print): Citrix XenApps 6.0, XenServer 5.6, XenDesktop 5.5, Other Cluster Support; Mac 10.5; Mac 10.6.8; Mac 10.7.5; Mac 10.8.x; Mac 10.9.x; For Linux OS versions, refer to the HP Linux web site: hplipopensource.com/hplip-web/index.html; Unix HPUX 11i; IBM AIX 3.2.5 or higher; MPE-iX; Citrix Metaframe Server; Red Hat Linux 7.x or higher; Solaris 2.5 or higher (SPARC systems only); SuSE Linux 8.x or higher. (For Microsoft IPv6 compatibility use Windows 2003, Windows XP Home, Windows XP Professional and Windows Vista)	
Minimum System Requirements	PC: 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: 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)	
Power	Power Supply Type: Built-in power supply; Power Requirements: 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	
Acoustics	Acoustic Power Emissions: 7.0 B(A); Acoustic Pressure Emissions: 54 dB(A) ⁸	
Operating Environment	Operating Temperature Range: 59 to 86°F; Recommended Operating Temperature: 32 to 95°F; Storage Temperature Range: 32 to 95°F; Non-Operating Humidity Range: 10 to 90% RH; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 10 to 80% RH	
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 WIA-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 (HTTIPS), 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	

¹Measured 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. ²First 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. ³Based on standard ITU-T test image #1 at standard resolution and MMR encoding, the HP fax device can transmit at 3 sec/page for V.34 and 5 sec/page for V.17 ⁴HP ePrint: 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. HP Wireless Direct printing: Requires purchase of optional HP Jetdirect 2800W USB Wireless Print Server J8029A HP accessory. Apple AirPrint™: Supports the following device 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. Mobile Apps: For additional solutions, see hp.com/go/mobile-printing-solutions ⁵Duty 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 Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. ⁶Windows 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. ⁷Power requirements are based on the country/region where the printer is sold. Do not connect operating voltages. This will damage the printer and void the product warranty. ⁸Configurations tested included color and mono printing, simplex and duplex printing, and 110 VAC and 220 VAC units at 46 ppm.

Learn more at hp.com

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