HP Color LaserJet Enterprise MFP M577 series

Conserve energy —without sacrificing productivity. Built-in, multi-level device security helps guard your printing fleet.[10] This color MFP with Original HP Toner cartridges with JetIntelligence produces more vibrant, professional-quality pages.[1]

Ideal for enterprises and medium businesses that need a secure, highly productive, energy-efficient color MFP.

HP Color LaserJet Enterprise MFP M577dn

HP Color LaserJet Enterprise MFP M577f

HP Color LaserJet Enterprise Flow MFP M577c

HP Color LaserJet Enterprise Flow MFP M577z

High-speed performance meets energy efficiency

- Don't wait for documents. Print your first page in as few as 9 seconds from energy-efficient sleep mode.[2]
- Speed through jobs. Print two sides as quickly as one—up to 40 ipm[9]—and scan both sides of the page at once.
- This MFP uses exceptionally low amounts of energy—thanks to its innovative design and toner technology.[3]
- Choose a maximum capacity of up to 2300 sheets.[8] Print up to 59 pages per minute on A5.[9]

Unparalleled fleet security and management

- Embedded features detect security threats and heal your MFP, protecting it from boot up to shutdown.[10]
- Protect sensitive data on the MFP and in transit, using embedded security features and 256-bit encryption.[10]
- Protect sensitive business data with embedded and optional HP JetAdvantage Security Solutions.[11]
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.[12]

More. Pages, Performance, and Protection.

- Make an impression with leading color quality from HP. Get unparalleled printing for your office needs.
- Get more pages with each Original HP Toner cartridge with JetIntelligence and high-yield cartridges.[1,13]
- Help ensure the Original HP quality you paid for with anti-fraud and cartridge authentication technology.
- Print right away with preinstalled toner cartridges. Replace them with cartridges featuring auto seal removal.

Stay connected with secure mobile printing options

- Enable 128-bit encrypted wireless direct printing from mobile devices—without accessing the network.[5]
- Print with just a touch of your NFC-enabled mobile device to this printer—no network needed.[6]
- Easily print from a variety of smartphones and tablets—generally no setup or apps required.[7]
- Easily access, print, and share resources with Ethernet and optional wireless networking.[4]
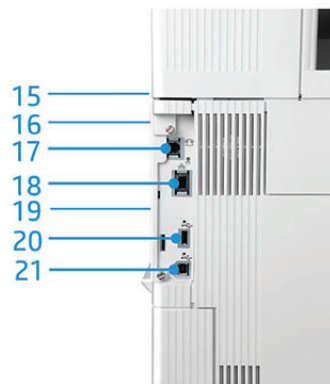
Product walkaround

1. Intuitive 8-inch (20.3 cm) color touchscreen tilts up for easier viewing
2. Convenience stapler
3. Pull-out keyboard for easy, accurate data entry
4. Convenient front on/off button
5. Right door (access to print path)
6. 100-sheet multipurpose tray
7. 550-sheet input tray 2
8. 100-sheet ADF with single-pass, two-sided scanning and HP EveryPage
9. Hardware Integration Pocket[1] (for connecting accessory and third-party devices)
10. Easy-access USB port to save and print files directly[2]
11. Built-in wireless direct Printing[3]/NFC touch-to-print[4]
12. 250-sheet output bin
13. Front door (access to HP JetIntelligence Toner cartridges)
14. Built-in automatic two-sided printing
15. 1.75 GB standard memory (upgradeable to 2.5 GB) and a 1.2 GHz processor
16. HP High-Performance Secure Hard Disk
17. Fax port
18. HP Jetdirect Gigabit Ethernet print server
19. Slot for optional cable-type security lock
20. Hi-Speed USB 2.0 port (for connecting third-party devices)
21. Hi-Speed USB 2.0 printing port

HP Color LaserJet Enterprise Flow MFP M577z

Front view

Close-up of I/O ports

Series at a glance

Model	HP Color LaserJet Enterprise MFP M577dn	HP Color LaserJet Enterprise MFP M577f	HP Color LaserJet Enterprise Flow MFP M577c	HP Color LaserJet Enterprise Flow MFP M577z
Product number	B5L46A	B5L47A	B5L54A	B5L48A
HP High-Performance Secure Hard Disk	√	√	√	√
100-page ADF with single-pass, two sided scanning	√	√	√ (Plus HP EveryPage)	√ (Plus HP EveryPage)
Fax capability	Optional	√	√	√
Convenience stapler	Not available	√	√	√
Advanced workflow features including pull-out keyboard	Not available	Not available	√	√
Wireless direct printing[3]/NFC[4]	Optional	Optional	Optional	√

[1]Solutions deployed through the Hardware Integration Pocket may require additional purchase. [2]An administrator must enable the easy-access USB port before use. [3]Wireless direct printing is standard on the HP Color LaserJet Enterprise MFP M577z only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP Color LaserJet Enterprise MFP M577dn/f/c. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see hp.com/go/businessmobileprinting. [4]Touch-to-print capability is standard on the HP Color LaserJet Enterprise MFP M577z only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP Color LaserJet Enterprise MFP M577dn/f/c. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

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.

Same Day Onsite – 4 hour 9x5 and 13x5:
Sends an HP technician to customers' site the same business day for repair, within 4 hours, if the issue cannot be resolved through remote support. Various support window times are available, for different requirements.

Next Business Day with Defective Media Retention:
Customers can retain their hard disk drive and keep control of sensitive data.

Installation Service with Network Setup:
Installation services that include onsite installation and network setup of printing product.

For carepack availability visit: hp.com/go/cpc

Top features

This efficient MFP is designed to conserve energy without sacrificing productivity—so users can speed through tasks and move business forward. It also uses exceptionally low amounts of energy—thanks to its innovative design and toner technology.[3]

Trust your MFP is secure from power-up to power-down. Get strong protection for devices, data, and documents with embedded and optional security features while centrally managing your entire fleet.

Bring out the best in your MFP. Print more high-quality pages than ever before,[1] using specially designed Original HP Toner cartridges with JetIntelligence. Count on the authentic HP quality you paid for—something the competition can't match.

Enable secure wireless printing in the office—with or without network access[5]—and keep users connected with Ethernet and optional wireless networking.[4] Print with just a touch from mobile devices.[6]

Accessories
B5L34A – HP Color LaserJet 550-sheet Media Tray
B5L51A – HP Color LaserJet Printer Cabinet
J8030A – HP Jetdirect 3000w NFC/Wireless Accessory
J8031A – HP Jetdirect 2900nw Print Server
B5L31A – HP Foreign Interface Harness
B5L53A – HP LaserJet MFP Analog Fax Accessory 600
CZ208A – HP Common Card Reader (with HIP2 Adapter)
E5K48A – 1GB DDR3 DIMM
B5L28A – HP Internal USB Ports
F5S62A – HP Trusted Platform Module Accessory

Supplies
CF360A – HP 508A Black LaserJet Toner Cartridge (~6000 ISO yield)
CF360X – HP 508X Black LaserJet Toner Cartridge (~12,500 ISO yield)
CF361A – HP 508A Cyan LaserJet Toner Cartridge (~5000 ISO yield)
CF361X – HP 508X Cyan LaserJet Toner Cartridge (~9500 ISO yield)
CF362A – HP 508A Yellow LaserJet Toner Cartridge (~5000 ISO yield)
CF362X – HP 508X Yellow LaserJet Toner Cartridge (~9500 ISO yield)
CF363A – HP 508A Magenta LaserJet Toner Cartridge (~5000 ISO yield)
CF363X – HP 508X Magenta LaserJet Toner Cartridge (~9500 ISO yield)
B5L35A – HP LaserJet 110v Fuser Kit
B5L36A – HP LaserJet 220v Fuser Kit
B5L37A – HP Color LaserJet Toner Collection Unit
B5L52A – HP 200 ADF Roller Replacement Kit
Q7432A – HP Staple Cartridge Pack

Services
U8TH7E – HP 3 year Next Business Day + Defective Media Retention Color LaserJet M577 MultiFunction Hardware Support
U8TH8E – HP 4 year Next Business Day + Defective Media Retention Color LaserJet M577 MultiFunction Hardware Support
U8TH9E – HP 5 year Next Business Day + Defective Media Retention Color LaserJet M577 MultiFunction Hardware Support
U8TJ0E – HP 3 year 4 hour 9x5 + Defective Media Retention Color LaserJet M577 MultiFunction Hardware Support
U2010E – HP Network Installation mid-range LaserJet Multifunction printer Service

[1] More pages versus predecessor cartridges claim based on page-yield comparison of HP 507A High Yield Original LaserJet Toner Cartridges with HP 508X High Yield Original LaserJet Toner Cartridges. For more information, see hp.com/go/learnaboutsupplies [3] Based on HP testing using the ENERGY STAR® program's Typical Electricity Consumption (TEC) method or as reported in energystar.gov versus the top three leading competitors as of 8/2015. Actual results may vary. For details see hp.com/go/Ljclaims [4] Wireless networking requires purchase of the HP Jetdirect 2900nw Print Server. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections. [5] Wireless direct printing is standard on the HP Color LaserJet Enterprise MFP M577z only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP Color LaserJet Enterprise MFP M577dn/f/c. Mobile device needs to be connected directly to the WiFi network of a wireless direct–capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the MFP or printer. For details, see hp.com/go/businessmobileprinting. [6] Touch-to-print capability is standard on the HP Color LaserJet Enterprise MFP M577z only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP Color LaserJet Enterprise MFP M577dn/f/c. Mobile device must support Near Field Communication (NFC)–enabled printing. For more information, see hp.com/go/businessmobileprinting

HP Color LaserJet Enterprise MFP M577 series

Technical Specifications	HP Color LaserJet Enterprise MFP M577dn(B5L46A)	HP Color LaserJet Enterprise MFP M577f(B5L47A)	HP Color LaserJet Enterprise Flow MFP M577c(B5L54A)	HP Color LaserJet Enterprise Flow MFP M577z(B5L48A)
AIO functions	Print, copy, scan; **AIO multitasking supported:** Yes		Print, copy, scan, fax; **AIO multitasking supported:** Yes	
Print speed	**Letter:** Up to 40 ppm black; Up to 40 ppm color[11]; **First Page Out Black:** As fast as 5.5 sec M577dn &M577f), (M577c & M577z); **First Page Out Color:** As fast as 6.8 sec[22]			
Print resolution	**Black (best):** HP ImageREt 3600 **Colour (best):** HP ImageREt 3600			
Print Technology	Laser; **Print Resolution Technologies:** HP ImageREt 3600, Pantone Calibrated. **Fine lines:**1200x1200			
Standard Print Languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v1.7)			
Printer Smart Software Features	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB, HP Easy Color			
Printer Management	UPD Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator); HP Web JetAdmin Software; HP Proxy Agent Software; HP Easy Color; HP JetAdvantage Security Manager			
Scan Type / Technology	**Type:** Flatbed, ADF (two-sided, single-pass); **Technology:** Contact Image Sensor (CIS)			
Scan Resolution	**Hardware:** Up to 600 x 600 dpi; **Optical:** Up to 600 dpi			
Scan File Format	**M77dn & M577f:** PDF, JPEG, TIFF, MTIFF, XPS, PDF/A. **M77c & M577z:**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	Front panel applications: Copy, E-mail, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXP) applications	Front panel applications: Copy, E-mail, Fax, Save to Network Folder, Save to USB, Save to Device Memory, Open Extensibility Platform (OXP) applications	Front panel applications: Copy, E-mail, Fax, Save to Network Folder, Save to USB, Save to Device Memory, Save to SharePoint, Open Extensibility Platform (OXP) applications	
Scan Size	**ADF:** 8.5 x 14 in Maximum; 4.1 x 5 in Minimum; **Flatbed:** 8.5 x 14 in			
Scan Speed	Up to 45 ppm/45 ipm (b&w), up to 40 ppm/40 ipm (color)[23]; **Duplex:** Up to 45 ipm (b&w), up to 40 ipm (color)		Up to 48 ppm/68 ipm (b&w), up to 48 ppm/60 ipm (color)[23]; **Duplex:** Up to 68 ipm (b&w), up to 60 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; Job notification; Blank page suppression; HP Quick Sets		Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone	
Bit depth / Grayscale levels	24-bit / 256			
Digital Sending Standard Features	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to LAN Fax; Send to Internet Fax (M577f only); Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop to Content; Compact PDF		Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to LAN Fax; Send to Internet Fax; OCR; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop to Content; Compact PDF; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop to Page; OCR	
Copy Speed	**Black (letter):** Up to 40 cpm; **Color (letter):** Up to 40 cpm[21]			
Copy Resolution	**Black (text and Graphics):** Up to 600 x 600 dpi (flatbed), 600 x 450 dpi (ADF) **Color (text and Graphics):** Up to 600 x 600 dpi (flatbed), 300 x 600 dpi (ADF)			
Copier Settings	Two-sided copying; Scalability; Image adjustments (darkness, contrast, background cleanup, sharpness); N-up; N or Z-ordering; Content orientation; Collation; Booklet; Job build; Edge-to-edge; Job storage; ID Copy; Book Copy; A-to-B Copy (different media sizes)			
Fax Speed	**Up to:** 33.6 kbps; **Letter:** 3 sec per page[18]			
Fax Resolution	**Black (best):** Up to 300 x 300 dpi (400 x 400 dpi for received faxes only); **Black (standard):** 204 x 98 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	Auto Fax Reduction, Auto-Redialing, Fax Forwarding, Fax Polling (receive), Junk Barrier, Maximum Speed Dialing Numbers: Up to 1000 numbers (each with 210 destinations), PC Interface			
Standard Connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit/Fast Ethernet 10/100/1000Base-TX network; Hardware Integration Pocket; Fax (M577f, M577c & M577z only)			
Network Capabilities	Via HP Jetdirect Ethernet embedded print server (standard) supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gigabit Ethernet; IPsec (standard)			
Network Ready	Standard (built-in Gigbit Ethernet)	Standard (built-in Gigabit Ethernet)	Standard (built-in Gigabit Ethernet), Wi-Fi 802.11 b/g/n	
Wireless Capability	Optional, enabled with purchase of hardware accessory.		Yes, embedded NFC/HP Wireless Direct	
Mobile Printing Capability	HP ePrint; Apple AirPrint™; Mopria-certified; Google Cloud Print 2.0[14]		HP ePrint; Apple AirPrint™; Mopria-certified; Google Cloud Print 2.0; Wireless Direct Printing; NFC touch-to-print[15]	
Memory	**Standard:** 1.25 GB (printer), 500 MB (scanner); **Maximum:** 2.0 GB (printer), 500 MB (scanner)			
Processor Speed	1.2 GHz / **Hard disk:** Standard, embedded HP High-Performance Secure Hard Disk, minimum 320 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk); U.S. Government: Standard, FIPS 140-2 validated hard disk, minimum 500 GB			
Duty Cycle	**Monthly, letter:** Up to 80,000 pages[9]; **Recommended Monthly Page Volume:** 2000 to 7500[10]			
Paper Handling	**Input Capacities:** 100-sheet multipurpose tray, 550-sheet input tray 2; Up to 650 sheets standard; Up to 10 envelopes labels legal; **Output Capacities:** 250-sheet output bin; Up to 250 sheets standard labels legal; **Duplex Options:** Automatic (standard)**Auto Document Feeder Capacity:** Standard, 100 sheets; **Envelope Feeder:** No; **Standard Paper Trays:** 2; **Media Types Supported:** Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined; **Media Weight Supported:** Tray 1: 16 to 58 lb (plain); 28 to 58 lb (glossy); Tray 2: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper); Optional Trays 3+: 16 to 58 lb (plain paper); 28 to 58 lb (glossy paper); **Media Sizes Supported:** Tray 1: letter, legal, oficio, executive, statement, 4 x 6, 3 x 5, 5 x 7, 5 x 8, postcard (JIS), double postcard (JIS), 8.5 x 13, envelope (commercial No. 9, No. 10, Monarch); Custom: 3 x 5 to 8.5 x 14 in; Tray 2: letter, executive, statement, 4 x 6, 5 x 7, 5 x 8, double postcard (JIS); Custom: 4.0 x 5.85 to 8.5 x 11.69 in; Optional Trays 3+: letter, legal, oficio, executive, 8.5 x 13; Custom: 4.0 x 5.85 to 8.5 x 14 in; **Media Sizes Custom:** Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4.0 x 5.85 to 8.5 x 11.69 in; Optional Trays 3+: 4.0 x 5.85 to 8.5 x 14 in			
Product Dimensions	**W x D x H:** 18.98 x 19.84 x 22.95 in[2]; **Maximum:** 27.5 x 19.84 x 22.95 in			
Product Weight	84 lb[3]	84.5 lb[3]	85 lb[3]	
What's in the box	Printer; Four preinstalled HP LaserJet toner cartridges (Black: ~6000 pages, Color: ~5000 pages); Toner collection unit; In-box documentation; Software CD; Power Cord; fax cable (M577f & M577z only)[11]			
Warranty Features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements.			
Energy Efficiency Compliance	ENERGY STAR® certified; Blue Angel; EPEAT® Silver			
Control Panel	8.0-in (20.3 cm) color touchscreen; adjustable angle display with gesturing; illuminated Home button (for quick return to the Home menu)		8.0-in (20.3 cm) color touchscreen; adjustable angle display with gesturing; illuminated Home button (for quick return to the Home menu) and integrated keyboard	
Display Description	8" color touchscreen			
Software Included	For Windows OS; HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Send Fax, HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals; For Mac OS; Welcome Screen, (Directs users to HP.com or OS App Soure for LaserJet Software)			
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 World Type); 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 http://www.hp.com/go/laserjetfonts			
Compatible Operating Systems	Go to hp.com/search for Hp LaserJet Enterprise MFP M527 Printer for all operating systems			
Compatible Network Operating Systems	Go to hp.com/search for Hp LaserJet Enterprise MFP M527 Printer for all operating systems			
Minimum System Requirements	**PC:** Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); Windows OS compatible with Universal Print Driver (From HP.com); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.),Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets); CD-ROM or DVD drive, or Internet connection; Dedicated USB or network connection or Wireless connection; 200 MB available hard disk space; OS compatible hardware (For OS hardware requirements see http://www.microsoft.com); **MAC:** Mac OS (HP Print Drivers available from HP.com and Apple Store); OS X 10.8 Mountain Lion,OS X 10.9 Mavericks, OS X 10.10 Yosemite; Internet; USB; 1 GB HD; OS compatible hardware (For OS hardware requirements see http://www.apple.com)			
Power	**Power Supply Type:** Internal (Built-in) power supply; **Power Requirements:** Input voltage: 100 to 127 VAC, 60 Hz, Input voltage: 200 to 240 VAC, 50 Hz (Not dual voltage, product varies by part number with # Option code identifier); **Power Consumption:** 592 watts (Printing), 47.3 watts (Ready), 3.48 watts (Sleep), 0.08 watts (Auto-Off/Manual On), 0.49 watts (Auto-Off/Auto-On/Wake on LAN)[4]			
Acoustics	**Acoustic Power Emissions:** 6.5 B(A) (printing at 38 ppm); **Acoustic Pressure Emissions:** 51 dB(A) (printing at 38 ppm)[16, 17]			
Operating Environment	**Operating Temperature Range:** 59 to 81°F; **Recommended Operating Temperature:** 62 to 77°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:** 30 to 70% 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 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 140-2 validated cryptographic libraries), Secure Erase, SSL/TLS (HTTPS), Encrypted Credentials; Device: Security lock slot, USB port disablement, hardware integration pocket for security solutions, optional Trusted Platform Module; Security management: Compatible with optional HP JetAdvantage Security Manager			

[1] Toner cartridge yields established using ISO/IEC test standards. Actual yields and costs vary considerably depending on images printed, number of color pages printed, and other factors. [2] Without Tray 1 or Legal extension extended [3] With printer cartridges [4] 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. [5] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). [6] Average color 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 http://www.hp.com/go/learnaboutSupplies [7] HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit hp.com/go/SureSupply [8] Max memory is with 1 GB DIMM installed. The maximum the Firmware can use is 2 GB so 250 MB is unused in this configuration. [9] 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 Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. [10] HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. [11] 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.

[12] HP recommends that the number of scanned pages per month be within the stated range for optimum device performance. [13] Not all "Compatible Operating Systems" are supported with INBOX software; Full solution software available only for Windows 7 and newer; Legacy Windows Operating Systems (XP, Vista, and equivilant servers) get print and Scan drivers only; Windows RT OS for Tablets (32- & 64-bit) uses a simplified HP print driver built into the RT OS; UNIX modelscripts are available on HP.com (Modelscripts are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software.[16] Configuration tested: f bundle, simplex printing, A4 paper at an average of 38 ppm. [17] Configuration tested: z bundle, simplex printing, A4 paper at an average of 38 ppm. [21] 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. [22] Measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [23] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

Learn more at **hp.com**