

HP Color LaserJet Managed MFP E67560 series



This HP Color LaserJet with JetIntelligence merges performance, energy efficiency, and security.¹

HP Managed MFPs are optimized for managed environments. Offering increased monthly page volumes and fewer interventions, this product can help reduce printing and copying costs. See your HP Authorized Reseller for details.



HP Color LaserJet Managed Flow MFP
E67560z

The world's most secure printing¹

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Run-time intrusion detection continually monitors to detect and stop attacks, then automatically reboots.
- Centralize control of your printing environment with HP Web Jetadmin—and help build business efficiency.³
- Give workgroups what they need to succeed. Easily choose and deploy over 180 HP and third-party solutions.

High speed performance meets energy efficiency

- Scanning is now faster than ever; duplex scan speeds up to 180 ipm. Scan to SharePoint and more.⁸
- This MFP wakes up fast and prints your first page faster—in as quickly as 12.5 seconds.⁹
- This MFP uses exceptionally low amounts of energy thanks to its innovative design and toner technology.⁶
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes 4 x 6" to legal.

More. Pages, Performance, and Protection.⁵

- ColorSphere3 toner formulation, combined with an automatic media sensor, help provide leading print quality
- Original HP Toner cartridges with JetIntelligence supply 69% more pages per color cartridge vs predecessor.⁵
- Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.
- Spend less time replacing toner, and more on business. Choose high-yield toner cartridges.⁷

Give workgroups the speed they need

- Help workgroups capture every page easily and detect potential errors or missed pages—every time.
- Enter data more quickly and accurately using the pull-out keyboard.
- Help ensure every scanned document is properly oriented, cropped to size, and grayscale optimized.
- Load up to 150 pages into the automatic document feeder for fast, unattended scanning.

¹ Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims> ² Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at <http://www.hp.com/go/printersecurity> ³ HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin> ⁴ Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁵ More pages versus predecessor cartridges claim based on page-yield comparison of HP 653X High Yield Color Original LaserJet Toner Cartridges with HP Color Managed LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies> ⁶ Energy claim based on TEC data reported on energystar.gov as of January 2017. Data normalized to determine energy efficiency of in-class laser printers with published speed of 50 to 60 ppm. Subject to device settings. Actual results may vary. ⁷ HP Managed LaserJet Toner Cartridges not included; please purchase separately. ⁸ Scan speed measured from ADF at default 300 dpi (black-and-white, grayscale, and color). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ⁹ Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.

Product walkaround

1. Hardware Integration Pocket¹
2. Easy-access USB port²
3. 1,000-sheet 3-bin stapler/stacker with job offset
4. Built-in automatic two-sided printing
5. HP High-Performance Secure Hard Disk
6. 550-sheet tray 2
7. 150-sheet ADF with single-pass, two-sided scanning and HP EveryPage
8. 8.0-inch (20.3 cm) icon-based color touchscreen
9. Pull-out keyboard
10. Front door access to toner cartridges
11. 100-sheet multipurpose tray 1
12. Lower-right door (access to print path)
13. Slot for cable-type security lock
14. Built-in Gigabit Ethernet port
15. Hi-Speed USB 2.0 printing port
16. USB port for connecting external USB devices



Front view

Close-up of I/O ports

Series at a glance



Model	HP Color LaserJet Managed Flow MFP E67560z
Product number	L3U70A
Print speeds, black and color (letter/A4) ³	Up to 60/56 pages per minute (ppm)
Fax capabilities	Optional
100-sheet multipurpose tray, 550-sheet tray 2	√
1x550-sheet paper feeder	Optional (up to two) ⁴
1x550-sheet paper feeder with stand and cabinet	Optional ⁴
3x550-sheet paper feeder and stand	Optional ⁴
1x550 and 2,000-sheet HCI feeder and stand	Optional ⁴
3-bin stapler/stacker with job offset	√
Advanced workflow features including pull-out keyboard	√
Wireless direct, NFC touch-to-print ⁵	Optional
Wireless networking ⁷	Optional

¹ Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. ² An administrator must enable the easy-access USB port before use. ³ 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. ⁴ The MFP comes standard with the 100-sheet multipurpose tray 1 and 550-sheet tray 2. Add up to two additional 550-sheet paper feeders; or add one of the other accessories (1x550-sheet paper feeder with stand and cabinet, 3x550-sheet paper feeder and stand, or 1x550 and 2,000-sheet HCI feeder and stand). All optional accessories support media up to letter size (A4). ⁵ Add wireless direct by purchasing the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device needs to be connected directly to the signal of a wireless direct supported MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see hp.com/go/mobileprinting. ⁶ Add touch-to-print capability by purchasing the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting. ⁷ Add wireless networking by purchasing the optional 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.

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.

Next Business Day Onsite with Defective Media Retention:

Customers can retain their hard disk drive and keep control of sensitive data.

Same Day Onsite – 4 hour 9x5:

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.

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



Top features

Only HP enterprise printers repair themselves from attacks in real time while offering outstanding manageability. Automatically monitor threats, detect intrusions, and validate operating software while centrally managing your fleet with ease.¹

With speeds up to 60 pages per minute⁴, fast first page out and a variety of paper-handling options, you get confidence that your employees can speed through their tasks without interruption.

Get more pages and help protect your MFP using Original HP Toner cartridges with JetIntelligence.⁵

Accelerate workflow, improve accuracy, and easily connect people throughout your organization. Complete high-volume scan jobs fast—up to 180 ipm⁶—and avoid extra steps with a Flow MFP designed for maximum productivity.

Accessories

- P1B09A - HP Color LaserJet 550-sheet Paper Feeder
 - P1B10A - HP Color LaserJet 550-sheet Paper Feeder with Stand and Cabinet
 - P1B11A - HP Color LaserJet 3x550-sheet Paper Feeder with Stand
 - P1B12A - HP Color LaserJet 1x550/2000-sheet Feeder and Stand
 - J8031A - HP Jetdirect 2900nw Print Server
 - F5S62A - HP Trusted Platform Module Accessory
 - B5L28A - HP Internal USB Ports
 - B5L31A - HP Foreign Interface Harness
 - E5K48A - HP 1GB DDR3 x32 144-Pin 800MHz SODIMM
 - A7W12A - HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese
 - A7W14A - HP LaserJet Swedish Overlay Keyboard
 - CC487A - HP LaserJet MFP Analog Fax Accessory 500
 - J8J96A - HP Staple Cartridge Refill
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Supplies

- W9030MC - HP Black Managed LaserJet Toner Cartridge (~32,200 yield)
 - W9031MC - HP Cyan Managed LaserJet Toner Cartridge (~28,000 yield)
 - W9032MC - HP Yellow Managed LaserJet Toner Cartridge (~28,000 yield)
 - W9033MC7 - HP Magenta Managed LaserJet Toner Cartridge (~28,000 yield)
 - P1B91A - HP LaserJet 110V Maintenance Kit (~150,000 pages)
 - P1B92A - HP LaserJet 220V Maintenance Kit (~150,000 pages)
 - P1B93A - HP LaserJet Image Transfer Belt Kit (~150,000 pages)
 - P1B94A - HP LaserJet Toner Collection Unit (~100,000 pages)
 - J8J95A - HP 300 ADF Roller Replacement Kit (~150,000 pages);
 - J8J96A - HP Staple Cartridge Refill (5,000 staples)
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Services

- U9NY1E - HP 3 year NBD Service w/Defective Media Retention
 - U9NY4E - HP 3 year 4 hour 9x5 Service w/DMR
 - U9NZ0PE - HP 1 year Post Warranty NBD Service w/DMR
 - U9NZ2PE - HP 1 year Post Warranty 4 hour 9x5 Service w/DMR
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¹ Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims> ² Some features require additional purchase. A FutureSmart service pack update may be required to activate security features. Learn more at <http://www.hp.com/go/printersecurity> ³ HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin> ⁴ Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ⁵ More pages versus predecessor cartridges claim based on page-yield comparison of HP 653X High Yield Color Original LaserJet Toner Cartridges with HP Color Managed LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnabouthsupplies> ⁶ Energy claim based on TEC data reported on energystar.gov as of January 2017. Data normalized to determine energy efficiency of in-class laser printers with published speed of 50 to 60 ppm. Subject to device settings. Actual results may vary. ⁷ HP Managed LaserJet Toner Cartridges not included; please purchase separately. ⁸ Scan speed measured from ADF at default 300 dpi (black-and-white, grayscale, and color). Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. ⁹ Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.

HP Color LaserJet Managed MFP E67560 series

Technical Specifications	HP Color LaserJet Managed Flow MFP E67560z(L3U70A)
MFP functions	Print, copy, scan; MFP multitasking supported: Yes
Print speed	Letter: Up to 60 ppm black; Up to 60 ppm color ¹⁰ ; First Page Out Black: As fast as 5.7 sec; First Page Out Color: As fast as 5.7 sec ¹²
Print resolution	Black (fine lines): Up to 1200 x 1200 dpi; Color (fine lines): Up to 1200 x 1200 dpi
Print Technology	Laser; Print Resolution Technologies: HP ImageRet 3600; 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); Pantone® Calibrated
Print Cartridges Number	4 (1 each black, cyan, magenta, yellow)
Standard Print Languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7), URF (AirPrint)
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
Printer Management	HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver
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, Hi-Compression 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, .pdl, .cht)
Scan Input Modes	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Save to SharePoint; Open Extensibility Platform (OXP) applications, HP Scan or user application via TWIN
Scan Size	ADF: 8.5 x 34.0 in Maximum; 2.7 x 5.8 in Minimum; Flatbed: 8.75 x 14.38 in
Scan Speed	Up to 90 ppm/180 ipm (b&w), up to 90 ppm/180 ipm (color) ¹⁷ ; Duplex: Up to 180 ipm (b&w), up to 180 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; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone PDF, JPG, TIF, MTIF
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 Sharepoint; Send to FTP; Send to Internet Fax; 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 60 cpm; Color (letter): Up to 60 cpm ¹⁴
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
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)
Standard Connectivity	1 Hi-Speed Device USB 2.0; 2 Host USB (1 walk-up and 1 external accessible); 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket
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); 802.11a/b/g/n wireless networking (optional).
Network Ready	Standard (built-in Gigabit Ethernet)
Wireless Capability	Optional, enabled with purchase of HP Jetdirect 2900nw Print Server J8031A or HP Jetdirect 3000w NFC/Wireless Accessory J8030A
Mobile Printing Capability	HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0
Memory	Standard: 1.5 GB (printer); 1 GB (scanner); Maximum: 3 GB
Processor Speed	1.2 GHz / Hard disk: Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)
Duty Cycle	Monthly, letter: Up to 180,000 pages Recommended Monthly Page Volume: 4000 to 30,000
Paper Handling	Input Capacities: 100-sheet multi-purpose tray, 550-sheet input tray 2, 150-sheet automatic document feeder; Up to 650 sheets standard; MP Tray: Up to 10 envelopes (or 10mm stack height) labels legal; Output Capacities: 500-sheet output tray, 500-sheet output stapler stacker, two-sided printing; Up to 1,000 sheets standard labels legal; Duplex Options: Automatic (standard) Auto Document Feeder Capacity: Standard, 150 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) 32 to 58 lb (glossy); Tray 2: 16 to 90 lb (plain) 32 to 58 lb (glossy); Media Sizes Supported: Tray 1: letter, legal, executive, statement, Oficio, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Tray 2: letter, legal, executive, statement, Oficio, 4 x 6 in, 5 x 7 in, 5 x 8 in, envelopes (No. 9, No. 10, Monarch); Media Sizes Custom: Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4 x 5.83 to 8.5 x 14 in; Optional 550-sheet trays: letter, legal, executive, statement, Oficio, 4 x 6 in, 5 x 7 in, 5 x 8 in; Optional 2,000-sheet high-capacity tray: letter, legal; Media Sizes Custom: Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2: 4 x 5.83 to 8.5 x 14 in; Optional 550-sheet trays: 4 x 5.83 to 8.5 x 14 in; Optional 2000-sheet high-capacity tray: custom sizes not supported in this tray
Product Dimensions	W x D x H: 20.08 x 21.85 x 32.18 in; Maximum: 37.91 x 30.31 x 42.20 in
Product Weight	114.6 lb ⁴
What's in the box	HP Color LaserJet Multifunction Printer; HP Black Original LaserJet Toner Cartridge (~12,500 yield), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~10,500 yield each) (toner cartridges installed); CD with software drivers and documentation; Documentation (Hardware Install Guide); Power cord ²
Warranty Features	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://hp.com/support to learn about HP award winning service and support options in your region.
Energy Efficiency Compliance	ENERGY STAR® qualified; Blue Angel; CECP; EPEAT® Silver
Control Panel	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu); Extended Keyboard
Display Description	8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display; illuminated Home button (for quick return to the Home menu)
Software Included	HP Connected, HP Device Experience (DXP), HP PCL 6 (XPS) Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (Directs users to 123.HP.com or OS App Source for printer software), Online user manuals
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 http://www.hp.com/go/laserjetfonts
Compatible Operating Systems	Android, Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1), Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, UNIX, Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows Vista all 32bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)
Compatible Network Operating Systems	Citrix MetaFrame Presentation Server 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3), Citrix on Windows Server 2003/2003R2, Citrix on Windows Server 2008/2008R2/2008 R2 SP1, Citrix on Windows Server 2012/2012R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32- and 64-bit, Citrix XenApp 6.0/6.5 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenApp 6.0/6.5/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenApp 7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Citrix XenDesktop 5.6 [for Windows Server 2008 R2 Terminal Services, 32- and 64-bit], Citrix XenDesktop 5.6/7.0/7.5 [for Windows Server 2008 R2 SP1 Terminal Services, 32- and 64-bit], Citrix XenDesktop 7.0/7.5 [for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit], Novell NetWare 6.5/SP9 Novell Clients www.novell.com/iprint , Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers www.novell.com/iprint , Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2), Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services)
Minimum System Requirements	PC: 2 GB available hard disk space; OS hardware requirements see microsoft.com ; MAC: 1.3 GB available hard drive space; Internet; OS hardware requirements see apple.com for more info
Power	Power Supply Type: Built in 115V or 220 V Power Supply (not dual voltage, power supply varies by part number with option code identifier); Power Requirements: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/-3Hz), 12 A; Input voltage: 220 V to 240V nominal, (+/-10%) 50 - 60Hz nominal (+/-3Hz), 6 A; Power Consumption: 900 watts (printing/copying), 47 watts (ready), 0.9 watts (sleep), 0.9 watts (Auto Off/Manual On), 0.1 (Manual Off) ⁵
Acoustics	Acoustic Power Emissions: 6.8 dB(A); Acoustic Pressure Emissions: 53 dB(A)
Operating Environment	Operating Temperature Range: 59 to 86°F; Recommended Operating Temperature: 63.5 to 77°F; Storage Temperature Range: -4 to 104°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 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 (HTTPS); Encrypted Credentials; Device Security lock slot; USB port disablement; hardware integration pocket for security solutions; Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks; SureStart Secure Boot - BIOS integrity checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Security management: Compatible with HP JetAdvantage Security Manager, Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs

¹ EPEAT® registered where applicable. EPEAT registration varies by country. See <http://www.epeat.net> for registration status by country. ² Cartridges included; yields 10,500 color (C/M/Y) and 12,500 black pages. Pages 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>. Pages may vary based on customer printing conditions and usage. ³ With print cartridges ⁴ With print cartridges ⁵ 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. Power consumption values typically based on measurement of 115V device. ⁶ Based on the BA TEC method with the following possible exceptions: ¹ minute or less sleep delay setting, Wi-Fi disabled. ⁷ 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>. ⁸ Declared yield value in accordance with ISO/IEC 19752. Actual yields vary considerably based on images printed and other factors. For more information, visit <http://www.hp.com/go/learnaboutsupplies>. ⁹ High-Performance Secure Hard Disk (AES 256 hardware encryption or greater); Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk) ¹⁰ Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹¹ Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. ¹² Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹³ Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep. ¹⁴ First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183, Duplex Copy Speed measured using ISO/IEC 24735, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application and document complexity. ¹⁵ First Copy Out from Ready measured using ISO/IEC 29183, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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