HP Color LaserJet Managed MFP E67660 series

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

This HP Color LaserJet MFP with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them—all while protecting your network with the industry's deepest security.[1]

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. http://www.hp.com/go/learnaboutsupplies

HP Color LaserJet Managed Flow MFP E67660z

The World's most secure printing[1]

- 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.[2]
- 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.[5]
- This MFP wakes up fast and prints your first page fast.[4]
- This MFP uses exceptionally low amounts of energy thanks to its innovative design and toner technology.
- Paper handling options include a wheeled stand and 550-sheet input feeder for paper sizes A6 to legal .

Pages, Performance, and Protection.

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Spend less time replacing toner, and more on business. Choose high-yield toner cartridges.[3]
- Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.

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 2018 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] HP Web Jetadmin is available for download at no additional charge at http://www.hp.com/go/webjetadmin [3] HP Managed LaserJet Toner Cartridges not included; please purchase separately. [4] Based on HP Internal Testing. [5] 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.

Product walkaround

1. Hardware Integration Pocket[1]
2. Easy-access USB port[2]
3. HP High-Performance Secure Hard Disk
4. 1,000-sheet 3-bin stapler/stacker with job offset
5. Cartridge door release button
6. Front door (access to toner cartridges)
7. Built-in automatic two-sided printing
8. 550-sheet tray 2 supports media sizes up to 8.5 x 14 inches (216 x 356 mm)
9. 150-sheet ADF with single-pass, two-sided scanning and HP EveryPage
10. 8.0-inch (20.3 cm) icon-based color touchscreen
11. Pull-out keyboard
12. Stapler/stacker right door
13. Right door (access to print path)
14. 100-sheet multipurpose tray 1 supports media sizes up to 8.5 x 14 inches (216 x 356 mm)
15. Slot for cable-type security lock
16. Built-in Gigabit Ethernet port
17. Hi-Speed USB 2.0 printing port
18. USB port for connecting external USB devices

HP Color LaserJet Managed Flow MFP E67660z

Front view

Series at a glance

Model	HP Color LaserJet Managed Flow MFP E67660z
Product Number	3GY32A
Functions	Print, copy, scan, optional fax
Print speeds[3]	**Letter/A4:** Up to 60/56 pages per minute (black and color) **A5 landscape:** Up to 74 ppm (black and color)
Scan speeds[4]	**Simplex:** Up to 90/83 ppm (letter/A4, black); up to 90/83 ppm (letter/A4, color) **Duplex:** Up to 180/167 images per minute (ipm) (letter/A4, black); up to 180/167 ipm (letter/A4, color)
First page out	**From Ready (Letter/A4)[5]:** Black: As fast as 5.7/5.8 seconds; Color: As fast as 5.7/5.8 seconds **From Sleep (Letter/A4)[6]:** Black: As fast as 12.5/12.6 seconds; Color: As fast as 12.5/12.6 seconds
100-sheet multipurpose tray, 550-sheet tray 2	√
Optional paper-handling accessories[7]	See Paper-handling accessories table below for details
Input capacity (standard/maximum[8])	Up to 650/3,200 pages
3-bin stapler/stacker with job offset	√
Advanced workflow features including pull-out keyboard	√
Managed Cartridge yields[9]	Black: ~32,200 pages; Color: ~28,000 pages
Recommended Monthly Page Volume (RMPV)[10]	4,000 to 30,000 pages
Recommended Monthly Scan Volume (RMSV)[11]	27,000 to 45,000 pages
Wireless direct[12]/NFC touch-to-print[13]/BLE[14]	Optional
Wireless networking[15]	Optional

Datasheet | HP Color LaserJet Managed MFP E67660 series

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.

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.[1,3]

With speeds up to 60 pages per minute[4], fast first page out and a variety of paper-handling options, you get confidence that your employees can speed through their tasks without interruption.

Help protect your printer 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 ipm[2]—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
P1B11A	HP Color LaserJet 3x550-sheet Paper Feeder with Stand
P1B12A	HP Color LaserJet 1x550/2000-sheet Feeder and Stand
B5L29A	HP Internal USB Ports
B5L28A	HP Secure High Performance Hard Disk Drive
B5L31A	HP Foreign Interface Harness
J8031A	HP Jetdirect 2900nw Print Server
E5K48A	HP 1 GB DDR3 x32 144-Pin 800 MHz SODIMM
E5K49A	HP 2 GB DDR3x32 144-Pin 800 MHz SODIMM Accessory
2MU47A	HP Accessibility Kit
2TD64A	Accessibility Assistant
2NR12A	HP Removable Hard Drive Enclosure
J8030A	HP Jetdirect 3000w NFC/Wireless Accessory
3JN69A	HP JetDirect 3100w BLE/NFC/Wireless Accessory
2NR12A	HP Removable Hard Drive Enclosure
X3D03A	HP USB Universal Card Reader
Y7C05A	HP HIP2 Keystroke Reader
2EH31A	HP MFP Analog 700 Fax Accessory
A7W14A	HP LaserJet Swedish Overlay Keyboard
4QL32A	HP Legic Reader

Supplies

W9030MC	HP Black Managed LaserJet Toner Cartridge (~32,200 pages)
W9031MC	HP Cyan Managed LaserJet Toner Cartridge (~28,000 pages)
W9032MC	HP Yellow Managed LaserJet Toner Cartridge (~28,000 pages)
W9033MC	HP Magenta Managed LaserJet Toner Cartridge (~28,000 pages)

Services

U9NY1E	HP 3 year NBD Service w/Defective Media Retention for Color LaserJet Enterprise MFP Managed
U9NY4E	HP 3 year 4 hour 9x5 Service w/DMR for Color LaserJet Enterprise MFP Managed
U9NZ0PE	HP 1 year Post Warranty NBD Service w/DMR for Color LaserJet Enterprise MFP Managed
U9NZ2PE	HP 1 year Post Warranty 4 hour 9x5 Service w/DMR for Color LaserJet Enterprise MFP Managed

ENERGY STAR

Compatible with Windows® 10

Mac

AirPrint

ePrint

epeat SILVER

[1] Based on HP review of 2018 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] 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. [3] 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/printsecurity [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] HP Managed LaserJet Toner Cartridges not included; please purchase separately.

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HP Color LaserJet Managed MFP E67660 series

Technical Specifications	HP Color LaserJet Managed Flow MFP E67660z (3GY32A)
AIO functions	Print, copy, scan and optional fax
Print speed	**Letter:** Up to 60 ppm black; Up to 60 ppm color; **A4:** Up to 56 ppm black; Up to 56 ppm color[15]; **First Page Out Letter:** As fast as 5.7 sec black; As fast as 5.7 sec color; **First Page Out A4:** As fast as 5.8 sec black; As fast as 5.8 sec color[13]; **Print Speed Color (Landscape, A5):** Up to 74 ppm black; Up to 74 ppm color[14]
Print resolution	**Black (best):** Up to 1200 x 1200 dpi; **Colour (best):** Up to 1200 x 1200 dpi
Print Technology	Laser; **Print Resolution Technologies:** 600 x 600 dpi; HP ImageRet 3600, 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 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple 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, HP EasyColor
Printer Management	HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)
Scan Type / Technology	**Type:** Flatbed, ADF
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, .pcl, .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 TWAIN
Scan Size	**ADF:** 8.5 x 34.0 in Maximum; 2.7 x 5.8 in Minimum; **Flatbed:** 8.5 x 14 in
Scan Speed	Up to 90 ppm/180 ipm (b&w), up to 90 ppm/180 ipm (color); **Duplex:** Up to 180 ipm (b&w), up to 180 ipm (color)[12]
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
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; **First Copy Out (Letter):** As fast as 5.9 sec Black; As fast as 6.4 sec Color[16]
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	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 Features	**Fax Phone TAM Interface Supported:** No
Standard Connectivity	1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 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).
Wireless Capability	Optional, enabled with purchase of a wireless hardware accessory. Single band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3000w NFC/Wireless Accessory J8030A, Dual band Wireless Station and Wi-Fi Direct functionality available with HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A, Dual band Wireless Station functionality available with HP Jetdirect 2900nw Print Server J8031A
Mobile Printing Capability	Apple AirPrint™; Google Cloud Print™; HP ePrint; Mopria™ Certified; Roam capable for easy printing[6]
Memory	**Standard:** 1.5 GB (Printer); 1 GB (Scanner); **Maximum:** 3 GB MAX memory, when Accessory DIMM is installed
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[7]; **Recommended Monthly Page Volume:** 4000 to 30,000[8]
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 1000 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 glossy, 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, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 9, No. 10, Monarch); Tray 2: letter, legal, executive, statement, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet trays: letter, legal, executive, statement, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 2000-sheet 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 tray: custom sizes not supported
Product Dimensions	**W x D x H:** 20.08 x 21.8.5 x 32.28 in; **Maximum:** 37.91 x 30.31 x 42.20 in
Product Weight	112.8 lb[3]
What's in the box	HP Color LaserJet Multifunction Printer; HP Black, Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (toner cartridges installed); Documentation (Hardware Install Guide); Power cord; Fixed-Size Cassette Guides[2]
Replacement Cartridges	HP Black Managed LaserJet Toner Cartridge (~32,200 pages) W9030MC; HP Cyan Managed LaserJet Toner Cartridge (~28,000 pages) W9031MC; HP Yellow Managed LaserJet Toner Cartridge (~28,000 pages) W9032MC; HP Magenta Managed LaserJet Toner Cartridge (~28,000 pages) W9033MC [5]
Warranty Features	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. (wty code 4G)
Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Silver; CECP[1]
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	No software solutions are included in the Box, only on http://hp.com, http://123.hp.com
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	Windows Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to http://support.hp.com, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see http://www.hp.com/go/upd
Compatible Network Operating Systems	Windows Server 2008 R2 64-bit, Windows Server 2008 R2 64-bit (SP1), Windows Server 2012 64-bit, Windows Server 2012 R2 64-bit, Windows Server 2016 64-bit, Failover Cluster 2008 R2, Failover Cluster 2012 R2, Terminal server 2008 R2, Remote Desktop server 2012 R2, Citrix Server 6.5, Citrix XenApp & XenDesktop 7.6, Novell iPrint server, Citrix Ready Kit Certification - Up to Citrix Server 7.18 for more information see http://citrixready.citrix.com, Linux- For more information see http://developers.hp.com/hp-linux-imaging-and-printing, Unix- For more information see http://hp.com/go/unixmodelscripts, UPD PCL6 / PS Printer Drivers, Supported for Compatible Network Operating systems please see http://hp.com/go/upd
Minimum System Requirements	**PC:** 2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see microsoft.com; **MAC:** 2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see apple.com
Power	**Power Supply Type:** Built-in 115V or 220V Power Supply; **Power Requirements:** Input voltage: 100V to 127V nominal (+/-10%), 50 - 60 Hz nominal (+/- 3 Hz), 12 A; Input voltage: 220V to 240V nominal (+/-10%), 50 - 60 Hz nominal (+/-), 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)[4] **Typical Electricity Consumption (TEC) number:** ES: 2.72 kWh/Week; BA: 2.68 kWh/Week[9]; **Best Technical Electricity Consumption (TEC):** 2.24 kWh/Week[10]
Acoustics	**Acoustic Power Emissions:** 6.8 B(A); **Acoustic Pressure Emissions:** 54 dB(A)[11]
Operating Environment	**Operating Temperature Range:** 50 to 90.5°F; **Recommended Operating Temperature:** 59 to 80.6°F; **Storage Temperature Range:** -4 to 104°F; **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 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 accessable 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] Standard cartridges included; yields 12,500 black and 10,500 color composite (C/M/Y) pages. Average black declared yields based on ISO/IEC 19752 and continuous printing. Average color composite (C/M/Y) 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. [3] With print 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. Power consumption values typically based on measurement of 115V device. [5] Average black declared yields based on ISO/IEC 19752 and continuous printing. Average color composite (C/M/Y) 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. [6] To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. Subscription may be required. For more information, visit http://hp.com/go/roam [7] 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. [8] 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. [9] 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. Energy Star value typically based on measurement of 115V device. [10] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled. [11] FCC Class A emissions - for use in commercial environments, not residential environments [12] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. [13] 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. [14] Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. [15] 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. [16] 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.

Learn more at hp.com