

# HP Color LaserJet Managed Flow MFP E67560z



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.



### The world's most secure printing<sup>1</sup>

- 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.<sup>3</sup>
- 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.<sup>8</sup>
- This MFP wakes up fast and prints your first page faster—in as quickly as 12.5 seconds.<sup>9</sup>
- This MFP uses exceptionally low amounts of energy thanks to its innovative design and toner technology.<sup>6</sup>
- 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.<sup>5</sup>

- 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.<sup>5</sup>
- 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.<sup>7</sup>

### 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.



<sup>1</sup> 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> <sup>2</sup> 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> <sup>3</sup> HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin> <sup>4</sup> 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. <sup>5</sup> 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> <sup>6</sup> Energy claim based on TEC data reported on [energystar.gov](http://www.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. <sup>7</sup> HP Managed LaserJet Toner Cartridges not included; please purchase separately. <sup>8</sup> 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. <sup>9</sup> 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 Flow MFP E67560z Specifications Table

<b>Functions / Multitasking Supported</b>	Print, copy, scan / Yes	<b>Media Sizes Custom</b>	Tray 1: 76 x 127 to 216 x 356 mm; Tray 2: 101.6 x 148 to 216 x 356 mm; Optional 550-sheet trays: 101.6 x 148 to 216 x 356 mm; Optional 2,000-sheet high-capacity tray; custom sizes not supported in this tray
<b>Print Speed</b>	<b>A4:</b> Up to 56 ppm. <b>Letter:</b> Up to 60 ppm black; Up to 56 ppm. <b>Letter:</b> Up to 60 ppm color <sup>10</sup> <b>First Page Out:</b> As fast as 5.8 sec black; As fast as 5.8 sec color <sup>12</sup>	<b>Paper Handling</b>	100-sheet multi-purpose tray, 550-sheet input tray 2, 150-sheet automatic document feeder; 500-sheet output tray, 500-sheet output stapler stacker, two-sided printing; <b>Duplex Options:</b> Automatic (standard); <b>Auto Document Feeder Capacity:</b> Standard, 150 sheets; <b>Envelope Feeder:</b> No; <b>Standard Paper Trays:</b> 2; <b>Input Capacities:</b> Up to 650 sheets standard; MP Tray: Up to 10 envelopes (or 10mm stack height); <b>Output Capacities:</b> Up to 1,000 sheets standard; Up to 85 envelopes; Up to 200 sheets transparencies
<b>Print Resolution</b>	<b>Black (best):</b> Up to 1200 x 1200 dpi; <b>Color (best):</b> Up to 1200 x 1200 dpi	<b>What's in the box</b>	<b>LJ70A</b> 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 <sup>2</sup>
<b>Print Technology</b>	Laser	<b>Product Dimensions</b>	<b>W x D x H:</b> 510 x 555 x 820 mm; 20.08 x 21.8 5x 32.28 in; <b>Maximum:</b> 963 x 770 x 1072 mm; 37.91 x 30.31 x 42.20 in
<b>Print Resolution Technologies</b>	HP ImageRet 3600; 600 x 600 dpi; HP ProRes 1200 (1200 x 1200 dpi); Pantone® Calibrated	<b>Product Weight</b>	52 kg; <sup>3</sup> 114.6 lb <sup>4</sup>
<b>Print Cartridges Number</b>	4 (1 each black, cyan, magenta, yellow)	<b>Warranty Features</b>	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://hp.com/support">http://hp.com/support</a> to learn about HP award winning service and support options in your region.
<b>Standard Print Languages</b>	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7), URF (AirPrint)	<b>Energy Efficiency Compliance</b>	ENERGY STAR® qualified; Blue Angel; CECP; EPEAT® Silver
<b>Printer Smart Software Features</b>	Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB	<b>Control Panel</b>	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
<b>Printer Management</b>	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	<b>Display Description</b>	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)
<b>Scan Type / Technology</b>	Flatbed, ADF / Charge Coupled Device (CCD)	<b>Software Included</b>	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
<b>Scan Resolution</b>	<b>Hardware:</b> Up to 600 x 600 dpi; <b>Optical:</b> Up to 600 dpi	<b>Fonts and Typefaces</b>	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 <a href="http://www.hp.com/go/laserjetfonts">http://www.hp.com/go/laserjetfonts</a>
<b>Scan File Format</b>	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)	<b>Compatible Operating Systems</b>	Go to <a href="http://hp.com/search">hp.com/search</a> for HP Color LaserJet Managed Flow E67560z Multifunction Printer for all operating Systems
<b>Scan Input Modes</b>	Front panel applications: Copy; E-mail; Save to Network Folder; Save to USB; Save to Device Memory; Save to SharePoint; Open Extensibility Platform (OXF) applications, HP Scan or user application via TWIN	<b>Compatible Network Operating Systems</b>	Go to <a href="http://hp.com/search">hp.com/search</a> for HP Color LaserJet Managed Flow E67560z Multifunction Printer for all operating Systems
<b>Scan Size</b>	<b>ADF:</b> 215.9 x 863.6 mm; 8.5 x 34.0 in Maximum; 68 x 147 mm, 2.7 x 5.8 in Minimum; <b>Flatbed:</b> 220 x 365 mm; 8.75 x 14.38 in	<b>Minimum System Requirements</b>	<b>PC:</b> 2 GB available hard disk space; OS hardware requirements see <a href="http://microsoft.com">microsoft.com</a> ; <b>MAC:</b> 1.3 GB available hard drive space; Internet; OS hardware requirements see <a href="http://apple.com">apple.com</a> for more info
<b>Scan Speed</b>	Up to 83 ppm/167 ipm (b&w), up to 83 ppm/167 ipm (color) <sup>17</sup> ; <b>Duplex:</b> Up to 167 ipm (b&w), up to 167 ipm (color)	<b>Power</b>	<b>Power Supply Type:</b> Built in 115V or 220 V Power Supply (not dual voltage, power supply varies by part number with option code identifier); <b>Power Requirements:</b> 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; <b>Power Consumption:</b> 900 watts (printing/copying), 47 watts (ready), 0.9 watts (sleep), 0.9 watts (Auto Off/Manual On), 0.1 (Manual Off) <sup>5</sup>
<b>Scanner Advanced Features</b>	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	<b>Acoustics</b>	<b>Acoustic Power Emissions:</b> 6.8 B(A); <b>Acoustic Pressure Emissions:</b> 53 dB(A)
<b>Native Scan File Format</b>	PDF, JPG, TIF, MTIF	<b>Operating Environment</b>	<b>Operating Temperature Range:</b> 15 to 30°C; <b>Recommended Operating Temperature:</b> 17.5 to 25°C; <b>Storage Temperature Range:</b> -20 to 40°C; <b>Non-Operating Humidity Range:</b> 10 to 90% RH; <b>Operating Humidity Range:</b> 10 to 80% RH; <b>Recommended Humidity Operating Range:</b> 30 to 70% RH
<b>Bit Depth / Grayscale levels</b>	24-bit / 256	<b>Security Management</b>	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 WPA-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 BIOS - 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
<b>Digital Sending Standard Features</b>	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	<b>Accessories</b>	HP Color LaserJet 550-sheet Paper Feeder P1B09A, HP Color LaserJet 550-sheet Paper Feeder with Stand and Cabinet P1B10A, HP Color LaserJet 3x550-sheet Paper Feeder with Stand P1B11A, HP Color LaserJet 1x550/2000-sheet Feeder and Stand P1B12A, HP Jetdirect 2900nw Print Server J8031A, HP Trusted Platform Module Accessory F5562A, HP Internal USB Ports B5L28A, HP Foreign Interface Harness B5L31A, HP 1GB DDR3 x32 144-Pin 800MHz SODIMM ES484A, HP LaserJet Keyboard Overlay Kit for Simplified Chinese & Traditional Chinese A7W12A, HP LaserJet Swedish Overlay Keyboard A7W14A, HP LaserJet MFP Analog Fax Accessory 500 CC487A, HP Staple Cartridge Refill J8J96A
<b>Copy Speed</b>	<b>Black (A4):</b> Up to 56 cpm; <b>Color (A4):</b> Up to 56 cpm <sup>14</sup>	<b>HP Service and Support Options</b>	US9Y1E - HP 3 year NBD Service w/Defective Media Retention for Color LaserJet Enterprise MFP E675xx Managed; US9N4E - HP 3 year 4 hour 9x5 Service w/DMR for Color LaserJet Enterprise MFP E675xx Managed; US9Z0PE - HP 1 year Post Warranty NBD Service w/DMR for Color LaserJet Enterprise MFP E675xx Managed; US9Z2PE - HP 1 year Post Warranty 4 hour 9x5 Service w/DMR for Color LaserJet Enterprise MFP E675xx Managed
<b>Copy Resolution</b>	<b>Black (text and graphics):</b> Up to 600 x 600 dpi; Up to 600 x 600 dpi; <b>Color (text and graphics):</b> Up to 600 x 600 dpi	<b>Learn more at</b>	<a href="http://hp.com">hp.com</a>
<b>Maximum Number Of Copies</b>	Up to 9999		
<b>Copier Settings</b>	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)		
<b>Standard Connectivity</b>	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		
<b>Network Capabilities</b>	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).		
<b>Network Ready</b>	Standard (built-in Gigabit Ethernet)		
<b>Wireless Capability</b>	Optional, enabled with purchase of HP Jetdirect 2900nw Print Server J8031A or HP Jetdirect 3000w NFC/Wireless Accessory J8030A		
<b>Mobile Printing Capability</b>	HP ePrint; Apple AirPrint™; Mopria™-certified; Google Cloud Print 2.0		
<b>Memory</b>	<b>Standard:</b> 1.5 GB (printer); 1 GB (scanner); <b>Maximum:</b> 3 GB		
<b>Processor Speed</b>	1.2 GHz / <b>Hard disk:</b> Standard, minimum 320 GB HP High-Performance Secure Hard Disk (AES 256 hardware encryption or greater)		
<b>Duty Cycle</b>	<b>Monthly, A4:</b> Up to 180,000 pages		
<b>Recommended Monthly Page Volume</b>	4000 to 30,000		
<b>Media Types Supported</b>	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		
<b>Media Weight Supported</b>	Tray 1: 60-220 g/m <sup>2</sup> (plain), 120 to 220 g/m <sup>2</sup> (glossy); Tray 2: 60 to 163 g/m <sup>2</sup> (plain), 120 to 220 g/m <sup>2</sup> (glossy)		
<b>Media Sizes Supported</b>	Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (US single and double) envelopes (DL, C5, B5, C6); Tray 2: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard; Optional 550-sheet trays 3, 4, 5: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard; Optional 2,000-sheet high-capacity Tray 4: A4		

