HP LaserJet Managed MFP E82560



Premium quality, maximum uptime, and the strongest security from a smart, streamlined MFP.

Businesses that stay ahead don't slow down. It's why HP built the next generation of HP LaserJet MFPs—to power productivity with a streamlined design that delivers premium quality, maximum uptime, and the strongest security.



HP LaserJet Managed MFP E82560dn



HP LaserJet Managed Flow MFP E82560z

*Purchase of optional paper trays and output accessory availability varied by

High quality, low cost

- Print premium, professional-quality documents with sharp text and crisp graphics for a low cost.
- Get consistent, professional quality and performance you count on with Original HP toner cartridges and drums.
- Choose from a range of modular accessories designed to adapt to the needs of workgroups of all sizes.

Minimal interruptions. Maximum uptime.

- Avoid interruptions with an HP LaserJet Managed MFP designed to be streamlined for maximum productivity.
- Tailor this MFP to the needs of your business with a wide range of paper-handling accessories.
- Scan files directly to Microsoft® Office 365 and SharePoint, plus email, USB, and network folders ²
- Grab pages and go, without waiting. This HP LaserJet wakes up quickly and prints fast—up to 60 ppm.³

The world's most secure printing

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Help protect information on the MFP and in transit over the network. Store data on the encrypted hard disk.⁴
- Continually monitor to detect and stop attacks, then automatically reboot with run-time intrusion detection.
- Whitelisting checks firmware during startup to help ensure it's authentic, good code—digitally signed by HP.

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 250 pages into the automatic document feeder for fast, unattended scanning.

Product walkaround

- 1. 250-sheet automatic document feeder supports media up to 11 x 17 inches (A3)
- 2. Flatbed scanner handles sheets up to 11.7 x 17 inches (297 x 432 mm)
- 3. 8.0 inch (20.3 cm) color touchscreen control panel tilts up for easier viewing
- 4. Pull-out keyboard
- 5. Right door (access to the print path)
- 6. 100-sheet multipurpose tray 1 supports media up to 11 \times 17 inches (A3)
- 7. Front door access to toner cartridges
- 8. Hardware Integration Pocket (for connecting accessory and third-party devices)1
- 9. Easy-access USB port²
- 10. 500-sheet output bin
- 11. Automatic two-sided printing
- 12. HP Secure High-Performance Hard Disk
- 13. 520-sheet tray 2 supports media up to letter (A4) 14. 520-sheet tray 3 supports media up to 11 x 17 (A3)
- 15. Slot for cable-type security lock
- 16. 2 Hi-Speed USB 2.0 Host ports
- 17. Gigabit Ethernet port
- 18. Hi-Speed USB 2.0 Device port



Series at a glance





Model	HP LaserJet Managed MFP E82560dn	HP LaserJet Managed Flow MFP E82560z
Product number	Z8Z22A	Z8Z23A
Functions	Print, copy, and scan (fax and wireless optional)	Same as E82560dn
Print speed ³	Up to 60 pages per minute (ppm), letter and A4	Same as E82560dn
ADF capacity	250 sheets, supports media up to 11 x 17 inches (A3)	Same as E82560dn
Scan speeds (black and color)4	Simplex/duplex: 90 ipm/180 ipm (letter and A4)	Simplex/duplex: 120 ipm/240 ipm (letter and A4)
Advanced workflow features	Send to Microsoft® SharePoint®	Same as E82560dn, plus: HP EveryPage technology, pull-out keyboard, auto-tone, auto orientation, auto-page-crop, embedded OCR
Optional input accessories	2 x 520-sheet Paper Feeder, 2,000-sheet HCI Feeder, 3,000-sheet side-mount HCI Feeder, Printer Cabinet	Same as E82560dn
Optional output accessories	Stapler/Stacker, Inner Finisher, Hole Punch (2/3, 2/4, and Swedish), Booklet Maker	Same as E82560dn

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.

Choose from:

Optimized Care (optimum performance and stability:

4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Standard Care (high level of uptime:

Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

Basic Care (minimum recommended support

Next Business Day Onsite Support

4 hour Onsite Support:

Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support:

Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service:

Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service:

Assembly, network configuration, and basic administrator familiarization. For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices













Top Features

Quality printing for a great value is a smart choice for any business. Produce premium, professional-quality documents at a competitive low cost with an HP LaserJet MFP built to make your work—and your business—look its best.

Annoying interruptions and complex maintenance can slow down printing, and ultimately, the pace of business. Avoid pauses in productivity with an HP LaserJet MFP designed for maximum uptime, so you can count on reliable results day in and day out.

Only HP Enterprise printers repair themselves from attacks in real time, with built-in security to help keep your network safe. Automatically monitor threats, detect intrusions, and validate operating software with security offered only by HP.

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

Product

Z8Z22A HP LaserJet Managed MFP E82560dn **Z8Z23A** HP LaserJet Managed Flow MFP E82560z

Accessories

B5L29A HP High-Performance Secure Hard Disk CC487A HP LaserJet MFP Analog Fax Accessory 500 **Y1F98A** HP LaserJet Dual Cassette Department Feeder **Y1G01A** HP LaserJet Department Job Separator **Y1G03A** HP LaserJet Inner Finisher Hole 2/4 Punch HP LaserJet Inner Finisher Swedish Punch **Y1G04A Y1G07A** HP Laser let Booklet Finisher **Y1G12A** HP LaserJet Hole Punch Swedish Accessory **Y1G20A** HP LaserJet 3000 Sheet HCI Dept Tray

HP LaserJet 2000-sheet HCI Input Tray

Supplies

Y1G21A

W9014MC
 HP W9014MC Black Managed LaserJet Toner (69,000 pages)
 W9015MC
 HP W9015MC Black Managed LaserJet Imaging Drum (396,000 pages)
 W9016MC
 HP W9016MC Managed LaserJet Toner Collection Unit (300,000 pages)

HP Care Packs

U9LR0E

U9LR1E HP 3 year Next Business Day Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LR2E HP 4 year Next Business Day Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LR3E HP 5 year Next Business Day Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LR4E HP 3 year 4 hour 9x5 Svc w/Defective Media Retention for LaserJet E825xx MFP Managed **U9LR5E** HP 4 year 4 hour 9x5 Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LR6E HP 5 year 4 hour 9x5 Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LR7E HP 1 year Next Business Day Parts Exchange Svc for LaserJet E825xx MFP Managed (Channel Only) U9LR8E HP 3 year Next Business Day Parts Exchange Svc for LaserJet E825xx MFP Managed (Channel Only) **U9LR9E** HP 4 year Next Business Day Parts Exchange Svc for LaserJet E825xx MFP Managed (Channel Only) **U9LS0E** HP 5 year Next Business Day Parts Exchange Svc for LaserJet E825xx MFP Managed (Channel Only) HP 1 year Post Warranty NBD Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LS1PE U9LS2PE HP 2 year Post Warranty NBD Svc w/Defective Media Retention for LaserJet E825xx MFP Managed U9LS3PE HP 1 year Post Wty 4 hour 9x5 Svc w/Defective Media Retention for Laseret E825xx MFP Managed

HP 1 year Next Business Day Svc w/Defective Media Retention for LaserJet E825xx MFP Managed

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to hp.com/go/cpc

Paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

HP Web Jetadmin: hp.com/go/wja HP Universal Print Driver: hp.com/go/upd

HP Imaging and Printing Security Center: hp.com/go/ipsc

HP LaserJet Managed MFP E82560

Model Product number	HP LaserJet Managed MFP E82560dn Z8Z22A	HP LaserJet Managed Flow MFP E82560z Z8Z23A	
Functions	Print, Copy, Scan (fax and wireless optional)		
Print			
Ouplex print options Print speed	Automatic (standard) Riack (A4 normal): Up to 60 ppm: Riack (letter normal): Up to 60 ppm: Riack (A3 normal): Up to 30 ppm:	pm; Black (tabloid, normal): Up to 60 ppm; Black (A4, duplex): Up to 60 ipm; Black (letter, duplex): Up to 6	
Tillt Speed	ipm; Black (A3, duplex): Up to 30 ipm; Black (tabloid, duplex): Up to 30 ipm	on, black (castors, normal). Op to do ppm, black (n-1, aupter). Op to do ipm, black (cetter, aupter). Op to to	
irst page out ²	Black (A4, ready): As fast as 6.3 sec; Black (A4, sleep): As fast as 20 sec; Black (letter, ready): As fast as	6.4 sec; Black (letter, sleep): As fast as 20 sec	
Print technology	Laser Black (best): Up to 1200 x 1200 dpi reduced speed; Black (normal): Up to 600 x 600 dpi		
Print resolution Print cartridges number	1 (1 black cartridge)		
Standard print languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible		
Printer management		ie, Add Print Model to Comments, AutoUpgradeUPD, Driver Configuration Utility, Driver Deployment Utility, HP and Play Drivers); HP Web Jetadmin Software; Resource Kit for HP Web Jetadmin (HP SNMP Proxy Agent, HP V	
Scan Scan technology	Type: Flatbed, ADF; Technology: Platen Scanner CCD Digital-CIS		
Scan speed ⁷	Normal, A4: Up to 90 ppm/180 ipm (b&w), up to 90 ppm/180 ipm (color)	Normal, A4: Up to 120 ppm/240 ipm (b&w), up to 120 ppm/240 ipm (color)	
Scan resolution Digital sending starndard features	Enhanced: Up to 600 x 600 dpi; Hardware: Up to 600 x 600 dpi Scan to E-mail: Save-to-Network Folder: Save-to-LISB drive: Send to Sharenoint: Send to ETP: Send to SETP	· Send to LAN Fax: Send to Internet Fax: Local Address Rook: SMTP over SSL: Blank Page Removal: Edge Frase	
orgital seriality starridard reactives	Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to Sharepoint; Send to FTP; Send to sFTP; Send to LAN Fax; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Eras Auto Color Sense; Auto Crop To Content; Compact PDF; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Auto Crop To Page		
Scan size	Flatbed: 297 x 432 mm; ADF scan size: 297 x 432 mm		
Scan file format	Front panel applications: Copy; E-mail; Fax; Save to Network Folder; Save to USB; Save to Device Memory; O Digital Send: PDF, HI-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Print from easy access USB: PDF, PS, Print Ready files (.prn, .p.d, .cht)	pen Extensibility Hatform (UXPJ applications) 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), Exerchable PDF/A (DCR), HTML (OCR), CSV (OCR); Scan to easy access USB: PD JPEG, TIFF, MTIFF, XPS, PDF/A, TEXT (OCR), Unicode TEXT (OCR), RTF (OCR), Searchable PDF (OCR), Searchable PDF (OCR), Searchable PDF/A (OCR), HTML (OCR), CSV (OCR); Print from easy access USB: PDF, PS, Print Ready files (.prn, .pd, .cht)	
Copy Copy smart software features	Better remote diagnosis and repair; Higher first time fix rates; Full toner, LLC utilization; Capture un-billed padesigned for fewer LLC replacements and faster repairs.	ages from reconnected network devices, personal printers; On-site access to service training; A3 LaserJets are	
opy speed	Black (A4, normal): Up to 60 cpm; Black (letter, normal): Up to 60 cpm; Black Duplex (A4): Up to 60 cpm	n; Black (letter, duplex): Up to 60 cpm	
First copy out	Black (A4): As fast as 5.9 sec; Black (A4, sleep): As fast as 20.5 sec; Black (letter): As fast as 6.0 sec; Black (letter, sleep): As fast as 20.5 sec		
Copy resolution	Black (text and graphics): Up to 1200 x 1200 dpi reduced speed; Color (text and graphics): Up to 1200 x 1200 dpi reduced speed		
Max. number of copies Copier resize	Up to 999 copies 25 to 400%		
Copier settings	Two-sided copying; scalability, image adjustments (darkness, contrast, background cleanup, sharpness); optimized text/picture (text, mixed, printed picture, photograph); N-Up; N or Z-ordering; content orientation;		
	collation; booklet; ID Scan; job build; job Storage; watermark; stamps; book mode scans; erase edges; auto	matically detect color/mono; image Preview	
Fax Fax speed	33.6 kbps		
ax speed Fax resolution	Up to 300 x 300 dpi (400 x 400 dpi for received faxes only)		
Fax features	Auto fax reduction supported: Yes; Auto-redialing: Yes; Fax delayed sending: No; Distinctive ring dete		
	dialing numbers: Up to 1000 numbers (each with 210 destinations); PC interface supported: Yes; Fax po Fax memory (A4): Up to 500 pages; Fax memory (letter): Up to 500 pages	lling supported: Yes (poll to receive only)	
Fax memory Connectivity Standard connectivity	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardwa	re Internation Pocket: 1 Fax modem nort	
Mobile printing capability ³	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IF		
	Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Network ready Wireless capability	Standard (built-in (ligibit 10/100/1000T Ethernet) No visible consolidation in ligibit 10/100/1000T ethernet)		
Network Capabilities	No wireless capabilities standard. There are optional accessories (common to all current Jedi products) that support wireless. These are listed in the connectivity section, above. Standard (built-in Gigabit 10/100/1000T Ethernet)		
Memory	Standard: 7 GB; Maximum: 7 GB		
Hard Disk	Two 320 GB Standard, embedded HP High-Performance Secure Hard Disk, Total 640 GB; AES 256 hardware Secure ATA Erase-Disk). Note: U.S. government SKU uses 500GB FIPS 140-2 validated hard disk instead.	encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data	
Processor speed	1.2 GHz	_	
Duty cycle (monthly)	Up to 300,000 pages; Recommended monthly page volume: Up to 100,000 pages		
Paper handling Input	100-sheet multi-purpose tray, 2 x 520-sheet input tray, 520-sheet input tray, 250 sheet ADF; Optional 215	0 sheet tray; Optional 3000 sheet tray	
Output	500 sheet face-down output bin	, , , , , , , , , , , , , , , , , , , ,	
Media type	Plain, HP EcoEFICIENT, HP Matte 90g, Light 60-74g, Bond, Recycled, HP Matte 105g, HP Matte 120g, HP Soft Gloss 120g, HP Glossy 120g, Mid-Weight 96-110g, Heavy 111-130g, Mid-WiGlossy 96-110g, Hvy Glossy 111-130g, HP Matte 150g, HP Glossy 150g, Extra Heavy 131-175g, XHvyGlossy 131-175g, HP Matte 200g, HP Glossy 200g, Carstock 176-220g, Card Glossy 176-220g, Light Paperboard 221-255g, Paperboard 256-300g, Heavy Paperboard, Color Transparency, Labek, Letterhead, Envelope, Perapir Meelope, Preprinted, Colored		
Media weight	Tray 1, 2, 3: 60 to 300 g/m ²		
Media sizes custom	Tray 1: 98 x 139.7 to 320 to 457.2 mm; Tray 2: 98 x 139.7 to 297 to 390 mm; Tray 3: 140 x 182 to 320 x 4	57.2 mm	
Dimensions (W x D x H)	585 x 771.1 x 932.2 mm		
Weight What's in the box	95.6 kg Engine; TCU; Drums; Assy-Color WG Nameplate and Label; Power Cords; Assembly-CD WW; Hardware install and setup documentation; Support flyers (DOES NOT INLCLUDE TONER)		
Warranty features	90 day parts only. Extended 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 you		
Fustoms	region.		
Systems Compatible operating systems	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 Yo	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), Linu ssemite, OS X 10.11 El Capitan, UNIX, Windows 10 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 (X	
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	PC: 2 GB available hard disk space; OS hardware requirements see microsoft.com	
Security management	Management security: SNMPv3, SSL/TLS, WPA2-Enterprise, 802.1X authentication (EAP- PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Fonts and Typefaces Control panel	84 scalable TrueType fonts 8.0-in (20.3 cm) Color Graphics Display (CGD) with touchscreen; rotating (adjustable angle) display;	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); USB High-speed 2.0 port; Hardware Integration Pocket	illuminated Home button (for quick return to the Home menu); USB High-speed 2.0 port; Hardware Integration Pocket; Extended Keyboard	
Display	8.0-in (20.3 cm) touchscreen, SVGA Color Graphic Display (CGD) Power supply type: Internal (Built-in) power supply; Power supply required: Input voltage: 110 to 127Va	r (±1 1004) 220 to 240 Var (±1 1004) ED/CO Va (±1 20/1	
Power Software included	1 11 11 11 11 11 11 11 11 11 11 11 11 1	S Welcome Screen (Directs users to 123.HP.com or OS App Source for printer software), Online user manuals	
Acoustics	Acoustic power emissions: 6.7 B(A) printing mono simplex using A4 paper at 60 ppm; Acoustic power emissions (ready): inaudible; Acoustic pressure emissions bystander (active, printing): 51 dB(A) printing mono simplex using A4 paper at 60 ppm; Acoustic pressure emissions bystander (ready): inaudible	Acoustic power emissions: 6.6 B(A) printing mono simplex using A4 paper at 40 ppm; Acoustic power emissions (ready): Inaudible; Acoustic pressure emissions bystander (active, printing): 51 dB(A) printing mono simplex using A4 paper at 60 ppm; Acoustic pressure emissions bystander (ready): Inaudible	
Environmental vanges	Operating temperature range: 15 to 30°C. Recommended operating temperature: 15 to 30°C. Non-operating humidity range: 10 to 80% RH. Operating humidity range: 20 to 80% RH. Recommended operating humidity range: 20 to 80% RH. Recommended operating humidity range: 20 to 80% RH. Operating		
Elivirollillelitatraliges	humidity range: 20 to 80% RH IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2011 (EU; EN 60825-1:2014 / IEC 60825-1:2014 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; EN 62471-1:2006; Low Voltage Directive 2014/35/EU with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007. Other safety approvals as required by individual		
Environmental ranges Safety approvals and requirements	62479:2010; EN 62471-1:2008 /IEC 62471-1:2006; Low Voltage Directive 2014/35/EU with CE Mark (Euro	pe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07	
	62479:2010; EN 62471-1:2008 /IEC 62471-1:2006; Low Voltage Directive 2014/35/EU with CE Mark (Euro 2nd Ed. 2011-12; Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviation	pe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-0	

Footnotes

- 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

 Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see http://www.hp.connected.com
- ³ 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.
- 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
- 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

Product walkaround disclaimers

- 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.

 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.

Technical specifications disclaimers

- 1 Based on standard ITU-T test image #1 at standard resolution and MMR encoding, the HP fax device can transmit at 3 sec/page for V.34 and 6 sec/page for V.17
 2 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.
- ³ Optional Wireless Direct and Wireless
- 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. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies

 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.
- ⁶ Average color composite 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
- Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.

To learn more, visit hp.com

