HP LaserJet Managed MFP E82540du, E82550du, E82560du

The next generation of quality, productivity, and security

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.[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. Learn more at: http://www.hp.com/go/learnaboutsupplies

Color touchscreen

HP Web Jetadmin

Easy access USB

2-sided printing

Quality laser printing

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.
- Load up to 100 pages into the automatic document feeder for fast, unattended scanning.

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® 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[1]

- Each printer in your fleet checks its operating code and repairs itself from attacks.
- Your printer's outgoing network connections are inspected to stop suspicious requests and thwart malware.
- Memory activity is monitored to continually detect and stop attacks.
- Firmware is automatically checked during startup to determine if it's authentic code – digitally signed by HP.

Product walkaround

HP LaserJet Managed MFP E82560du shown

1. Hardware Integration Pocket (for connecting accessory and third-party devices)

2. Flatbed scanner handles sheets up to A3

3. Easy-access USB port

4. 500 sheet output bin

5. Front door access to toner cartridges

6. Automatic two-sided printing

7. HP High-Performance Secure Hard Disk

8. Slot for cable-type security lock, 2 Hi-Speed USB 2.0 Host ports, Gigabit Ethernet port, Hi-Speed USB 2.0 device port

9. 100 sheet ADF supports media sizes up to A3

10. 20.3 cm (8.0 in) colour touchscreen control panel tilts up for easier viewing

11. Right door (access to the print path)

12. 100 sheet multipurpose tray 1 supports media sizes up to A3

13. 520 sheet tray 2 supports media sizes up to A4

14. 520 sheet tray 3 supports media sizes up to A3

15. Optional 2,000 sheet high-capacity input (HCI) tray supports media sizes up to A4

Series at a glance

Model	HP LaserJet Managed MFP E82540du	HP LaserJet Managed MFP E82550du	HP LaserJet Managed MFP E82560du
Product number	5FM76A or 5CM58A (engine) + 5CM59A (license speed)	5FM77A or 5CM58A (engine) + 5CM60A (license speed)	5FM78A or 5CM58A (engine) + 5CM61A (license speed)
Functions	Print, copy, and scan (fax and wireless optional)		
Print speed (A4, black)	Up to 40 ppm	Up to 50 ppm	Up to 60 ppm
Scan speeds (A4, black)	80 ppm/160 ipm, simplex/duplex		
100 sheet ADF with single-pass, two-sided scanning	Yes		
100 sheet multipurpose tray 1, 2 x 520 sheet trays 2, 3	Yes		
Optional input accessories: dual cassette (2 x 520 sheet), cabinet, 2,000 sheet HCI, 3,000 sheet HCI	Yes		
Input capacity	Standard: 1,140 sheets; Maximum: 6,140 sheets		
Optional finishing accessories: Inner finisher, Stapler/stacker finisher, Booklet finisher	Yes		
Recommended monthly print volume	Up to 100,000 pages		
Managed Cartridge yields	Black: 69,000 pages		
Advanced workflow features	Send to Microsoft® SharePoint®		
Optional wireless networking/NFC touch-to-print	Yes		

Accessories, Supplies and Support

Supplies	
	W9015MC HP W9015MC Black Managed LaserJet Imaging Drum (396,000 pages)
	W9016MC HP W9016MC Managed LaserJet Toner Collection Unit (300,000 pages)
	W9037MC HP W9037MC Black Managed LaserJet Toner Cartridge (58,000 pages)
Accessories	**2EH31A** HP MFP Analog Fax Accessory 700
	3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory
	B5L28A HP Internal USB Ports
	B5L29A HP High-Performance Secure Hard Disk
	B5L31A HP Foreign Interface Harness
	X3D03A HP Universal USB Proximity Card Reader
	Y1F98A HP LaserJet Dual Cassette Department Feeder
	Y1G00A HP LaserJet Inner Finisher
	Y1G01A HP LaserJet Department Job Separator
	Y1G03A HP LaserJet Inner Finisher Hole 2/4 Punch
	Y1G04A HP LaserJet Inner Finisher Swedish Punch
	Y1G07A HP LaserJet Booklet Finisher
	Y1G11A HP LaserJet Hole Punch 2/4 Accessory
	Y1G12A HP LaserJet Hole Punch Swedish Accessory
	Y1G13A HP LaserJet Inner/Booklet Staples
	Y1G14A HP LaserJet Stapler/Stacker Finisher Staples
	Y1G16A HP LaserJet Printer Cabinet
	Y1G18A HP LaserJet Stapler/Stacker Finisher
	Y1G20A HP LaserJet 3000 Sheet HCI Dept Tray
	Y1G21A HP LaserJet 2000-sheet HCI Input Tray
Service and Support	**UA7L9E** HP Next Business Day with Defective Media Retention for LaserJet E82540 MFP Managed **UA7M0E** HP 3 year Next Business Day with Defective Media Retention for LaserJet E82540 MFP Managed **UA7M1E** HP 4 year Next Business Day with Defective Media Retention for LaserJet E82540 MFP Managed **UA7M2E** HP 5 year Next Business Day with Defective Media Retention for LaserJet E82540 MFP Managed **UA7N0PE** HP 1 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82540 MFP Managed **UA7N1PE** HP 2 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82540 MFP Managed
	UA7N6E HP Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed **UA7N7E** HP 3 year Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed **UA7N8E** HP 4 year Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed **UA7N9E** HP 5 year Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed **UA7P7PE** HP 1 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed **UA7P8PE** HP 2 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed
	UA7Q3E HP Next Business Day with Defective Media Retention for LaserJet E82560 MFP Managed **UA7Q4E** HP 3 year Next Business Day with Defective Media Retention for LaserJet E82560 MFP Managed **UA7Q5E** HP 4 year Next Business Day with Defective Media Retention for LaserJet E82560 MFP Managed **UA7Q6E** HP 5 year Next Business Day with Defective Media Retention for LaserJet E82560 MFP Managed **UA7R4PE** HP 1 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82560 MFP Managed **UA7R5PE** HP 2 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82560 MFP Managed

Technical specifications

Model	HP LaserJet Managed MFP E82540du	HP LaserJet Managed MFP E82550du	HP LaserJet Managed MFP E82560du
Product number	5FM76A or 5CM58A (engine) + 5CM59A (license speed)	5FM77A or 5CM58A (engine) + 5CM60A (license speed)	5FM78A or 5CM58A (engine) + 5CM61A (license speed)
Functions	Print, copy, scan (fax and wireless optional)		
Control panel	20.3 cm (8.0 in) Colour 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		

Print

Print technology	Laser		
Print speed	**Black (A4, normal)** Up to 40 ppm; **Black (A4, duplex)**: Up to 40 ipm; **Black (A3, normal)**: Up to 20 ppm;	**Black (A4, normal)** Up to 50 ppm; **Black (A4, duplex)**: Up to 50 ipm; **Black (A3, normal)**: Up to 25 ppm;	**Black (A4, normal)** Up to 60 ppm; **Black (A4, duplex)**: Up to 60 ipm; **Black (A3, normal)**: Up to 30 ppm;
First page out[2]	**Black (A4, ready)**: As fast as 7.4 sec; **Black (A4, sleep)**: As fast as 20 sec;	**Black (A4, ready)**: As fast as 6.8 sec; **Black (A4, sleep)**: As fast as 20 sec;	**Black (A4, ready)**: As fast as 6.3 sec; **Black (A4, sleep)**: As fast as 20 sec;
Print resolution	**Black (best)**: Up to 1200 x 1200 dpi reduced speed;		
Monthly duty cycle	Up to 300,000 pages A4; **Recommended monthly page volume**: Up to 100,000		
Printer smart software features	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 professional quality, maximum uptime, and the strongest security. 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, delivering 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.		
Standard print languages	HP PCL 6, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible, GCP compatible, BMP, TIFF		
Fonts and typefaces	95 scalable TrueType fonts		
Print area	**Print margins** Top: 4.23 mm, Bottom: 4.23 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area: 311.5 x 448.7 mm		
Duplex printing	Automatic (standard)		

Copy

Copy speed	**Black (A4)**: Up to 40 cpm	**Black (A4)**: Up to 50 cpm	**Black (A4)**: Up to 60 cpm
Copier specifications	Two-sided copying; Scalability; Image adjustments (darkness, contrast, background cleanup, sharpness); Optimised 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; Automatically detect colour/monochrome; Image preview; **Maximum number of copies**: Up to 9999 copies; **Reduce/Enlarge**: 25 to 400%;		

Scan

Scan speed[3]	**Normal (A4)**: Up to 80 ipm; **Duplex (A4)**: Up to 160 ipm		
Scan file format	Digital Send: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A; Scan to easy access USB: PDF, Hi-Compression PDF, JPEG, TIFF, MTIFF, XPS, PDF/A		
Scanner specifications	**Scanner type**: Flatbed, ADF; **Scan technology**: Platen Scanner CCD Digital-CIS; **Scan input modes**: Front panel applications: Copy; E-mail; Fax; Save to Network Folder; Save to USB; Save to Device Memory; Open Extensibility Platform (OXP) applications; **Twain version**: Version 2.1; **Duplex ADF scanning**: Yes; **Scan size maximum (flatbed)**: 297 x 432 mm; **Optical scan resolution**: Up to 600 x 600 dpi		
Scanner advanced features	Scan-to-E-mail; Scan-to-network folder (stand alone solution); Scan to Cloud; Scan to USB; Scan-to-SharePoint		
Scannable area	**Maximum media size (flatbed)**: 297 x 432 mm; **Minimum media size (ADF)**: 128 x 140 mm **Maximum media size (ADF)**: 297 x 432 mm		
Bit depth/ Grey scale levels	24-bit / 256		
Digital sending	Standard: 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 Erase; Auto Colour Sense; Compact PDF		

Fax

Fax[4]	Optional, Fax modem max speed 33.6 kbps		
Fax specifications	**Fax memory**: Up to 500 pages; **Fax resolution**: Standard: 203 x 98 dpi; Fine: 203 x 196 dpi; Superfine: 203 x 392 dpi or 300 x 300; **Quick dialing**: Up to 1000 numbers (each with 210 destinations);		
Processor speed	1.2 GHz		

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Connectivity			
Standard	3 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket		
Optional	HP Jetdirect 2900nw Print Server J8031A; HP JetDirect 3100w BLE/NFC/Wireless Accessory 3JN69A		
Wireless	No wireless capabilities standard.		
Mobile printing capability[5]	Apple AirPrint™; HP ePrint; Mobile Apps; Wireless Direct Printing		
Supported network protocols	Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, Syslog; Security: SNMPv3, SSL Cert Management, IPSec/Firewall, ACL, 802.1x		
Hard disk	Two 500 GB Standard, embedded HP High-Performance Secure Hard Disk, total 1000 GB; AES 256 hardware encryption or greater; Secure erase capabilities (Secure File Erase-Temporary Job Files, Secure Erase-Job Data, Secure ATA Erase-Disk)		
Memory	**Standard**: 7 GB; **Maximum**: 7 GB		
Media handling			
Number of paper trays	**Standard**: 3 ; **Maximum**: 6		
Media types	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-WtGlossy 96-110g, Heavy Glossy 111-130g, HP Matte 150g, HP Glossy 150g, Extra Heavy 131-175g, Extra Heavy Glossy 131-175g, HP Matte 200g, HP Glossy 200g, Cardstock 176-220g, Card Glossy 176-220g, Light Paperboard 221-255g, Paperboard 256-300g, Heavy Paperboard, Colour Transparency, Labels, Envelope, Heavy Envelope, Preprinted, Prepunched, Coloured		
Media size	**Custom (metric)**: Tray 1: 98 x 139.7 to 320 to 457.2 mm; Tray 2: 98 x 139.7 to 297 x 390 mm; Tray 3: 140 x 182 to 320 x 457.2 mm **; Supported (metric)**: Tray 1: A3, A4, A4R, A5, A5R, A6, SRa3, SRA3, Ra4, B4 (JIS), B5 (JIS), B6 (JIS), Oficio, 8K, 16k, Postcard, Dpostcard (JIS), Envelope C5, Envelope C6, Envelope DL; Tray 2: A4, A4R, A5, A5R, A6, Ra4, B4 (JIS), B5 (JIS), B6(JIS), Oficio, 8K, 16K, Envelope B5, Envelope C5, Envelope C6, Envelope DL; Tray 3: A3, A4, A4R, A5,A5R, A6, Ra3, Ra4, B4 (JIS), B5 (JIS), Oficio, 8K, 16k **; ADF**: Oficio; Executive; Statement; Ledger; A3; A4; A4R; A5; B4; B5; B6; 16K; Dpostcard(JIS)		
Media handling	**Standard input**: 100 sheet multi-purpose tray, 2 x 520 sheet input tray, 100 sheet ADF **Standard output**: 500 sheet face-down output bin **Optional input**: Optional 1,040 sheet tray; Optional 2,000 sheet tray; Optional 3,000 sheet tray **ADF**: Standard, 100 sheets		
Media weight	Tray 1, 2, 3: 60 to 300 g/m²; **ADF**: Simplex: 42 to 163 g/m²; Duplex: 50 to 163 g/m²		
Input capacity	**Tray 1**: Sheets: 100; Envelopes: 10 **Tray 2**: Sheets: 520; Envelopes: 40 **Tray 3**: Sheets: 520 **Maximum**: Up to 6,140 sheets **ADF**: Standard, 100 sheets		
Output capacity	**Standard**: Up to 500 sheets Envelopes: Up to 40 envelopes **Maximum**: Up to 3,250 sheets		
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://www.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 - Upto Citrix Server 7.18 for more information see http://www.citrixready.citrix.com, Linux - for more information see http://www.developers.hp.com/hp-linux-imaging-and-printing, Unix - for more information see http://www.hp.com/go/unixmodelscripts, UPD PCL6 / PS Printer Drivers - supported for Compatible Network Operating systems please see http://www.hp.com/go/upd		
Minimum system requirements	**Windows**: 2 GB available hard disk space, Internet connection, USB port, Internet browser, for additional OS hardware requirements see http://www.microsoft.com; **Mac**: 2 GB available hard drive space, Internet connection or USB port, for additional OS hardware requirements see http://www.apple.com		
Software included	No software solutions are included in the Box, only on http://www.hp.com, http://www.123.hp.com		
Security management	Management security: SNMPv3, Web Services over port 7627, SSL/TLS TLS 1.0/1.1/1.2, FIPS 140-2, Certificate Management, Embedded Web Server, 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		
Printer management	HP Printer Assistant, HP Utility (Mac), 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)		
Dimensions and weight			
Printer dimensions (W x D x H)	**Minimum** 585 x 764.3 x 883.7 mm; **Maximum**: 1568.7 x 764.3 x 1141.5 mm;		
Package dimensions (W x D x H)	830 x 975 x 1173 mm		
Printer weight	84.3 kg		
Package weight	105.6 kg		
Operating environment	**Temperature**: 15 to 30ºC; **Humidity**: 20 to 80% RH		
Storage conditions	**Temperature**: -10 to 40ºC;		
Acoustics	**Acoustic power emissions**: 6.5 B(A) printing colour simplex using A4 paper at 40 ppm; **Acoustic pressure emissions**: 49 dB(A) printing monochrome simplex using A4 paper at 40 ppm	**Acoustic power emissions**: 6.6 B(A) printing colour simplex using A4 paper at 50 ppm; **Acoustic pressure emissions**: 50 dB(A) printing monochrome simplex using A4 paper at 50 ppm	**Acoustic power emissions**: 6.7 B(A) printing colour simplex using A4 paper at 60 ppm; **Acoustic pressure emissions**: 51 dB(A) printing monochrome simplex using A4 paper at 60 ppm
Power	**Requirements**: Input voltage: 220 to 240Vac (+/- 10%), 50/60 Hz (+/- 3%); **Consumption**: 867 watts (Printing), 65 watts (Ready), 11 watts (Sleep), 0.5 watts (Auto-Off), 0.1 watts (Off); **Typical Electricity Consumption (TEC)[6]**: Blue Angel: 2.532 kWh/Week; Energy Star: 2.692 kWh/Week; **Power supply type**: Internal (Built-in) power supply;	**Requirements**: Input voltage: 220 to 240Vac (+/- 10%), 50/60 Hz (+/- 3%); **Consumption**: 998 watts (Printing), 65 watts (Ready), 11 watts (Sleep), 0.5 watts (Auto-Off), 0.1 watts (Off); **Typical Electricity Consumption (TEC)[6]**: Blue Angel: 3.176 kWh/Week; Energy Star: 3.299 kWh/Week; **Power supply type**: Internal (Built-in) power supply;	**Requirements**: Input voltage: 220 to 240Vac (+/- 10%), 50/60 Hz (+/- 3%); **Consumption**: 1090 watts (Printing), 65 watts (Ready), 11 watts (Sleep), 0.5 watts (Auto-Off), 0.1 watts (Off); **Typical Electricity Consumption (TEC)[6]**: Blue Angel: 3.823 kWh/Week; Energy Star: 3.963 kWh/Week; **Power supply type**: Internal (Built-in) power supply;
Certifications	CISPR 22:2008 (International) - Class A, CISPR 32:2012 (International) - Class A, EN 55032:2012 (EU) - Class A, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010, EMC Directive 2014/30/EU, Issue 6 Class A, other EMC approvals as required by individual countries CECP; EPEAT® Gold; ENERGY STAR® qualified **Blue Angel compliant** Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies		
What's in the box[7]	HP LaserJet Managed MFP E82540du - Bundle Product 40 ppm; Engine; TCU; Drums; Assy-colour WG nameplate and label; Power cords; Hardware install and setup documentation; Support flyers; Does not include toner.	HP LaserJet Managed MFP E82550du - Bundle Product 50 ppm; Engine; TCU; Drums; Assy-colour WG nameplate and label; Power cords; Hardware install and setup documentation; Support flyers; Does not include toner.	HP LaserJet Managed MFP E82560du - Bundle Product 60 ppm; Engine; TCU; Drums; Assy-colour WG nameplate and label; Power cords; Hardware install and setup documentation; Support flyers; Does not include toner.
Warranty	1 Year 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 your region.		

Footnotes

[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] Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see http://www.hpconnected.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.

Technical specifications disclaimers

[1] 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.
[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] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
[4] Based on standard ITU-T test image 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.
[5] Optional Wireless Direct and Wireless.
[6] 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.
[7] No, please purchase USB cable separately. Service Technician must install units.