# HP LaserJet Managed MFP E82540, E82550, E82560



## 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 A3 MFPs – to power productivity with a streamlined design that delivers premium quality, maximum uptime, and the strongest security.<sup>1</sup>





2-sided printing



Easy access USB

HP Web Jetadmir

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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.

### 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  $^{\odot}$  Office 365 and SharePoint, plus email, USB, and network folders.  $^{\rm 2}$
- Grab pages and go, without waiting. This HP LaserJet wakes up quickly and prints fast up to 60  $\rm ppm.^3$

### 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.
- Help protect information on your MFP and in transit over the network store data on the encrypted hard disk.  $^{\rm 4}$
- 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.<sup>5</sup>
- Enter data more quickly and accurately using the pull-out keyboard.<sup>5</sup>
- Help ensure every scanned document is properly oriented, cropped to size, and greyscale-optimised.
- Load up to 250 pages into the automatic document feeder for fast, unattended scanning.

## Product walkaround

#### HP LaserJet Managed Flow MFP E82540z shown

- 1. 250-sheet automatic document feeder supports media up to A3
- 2. Flatbed scanner handles sheets up to 297 x 432 mm
- 3. 20.3 cm colour touchscreen control panel tilts up for easier viewing
- 4. Pull-out keyboard (Flow MFP E82540Z, Flow MFP E82550z, Flow MFP E82560z)
- 5. Right door (access to the print path)
- 6. 100-sheet multipurpose tray 1 supports media up to A3
- 7. Front door access to toner cartridges
- 8. Hardware Integration Pocket (for connecting accessory and third-party devices)
- 9. Easy-access USB port
- 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 A4
- 14. 520-sheet tray 3 supports media up to 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 Flow MFP E82540z	HP LaserJet Managed Flow MFP E82550z	HP LaserJet Managed Flow MFP E82560z	
Product number	X3A82A + X3A68A or Z8Z19A	X3A82A + X3A71A or Z8Z21A	X3A82A + X3A74A or Z8Z23A	
Functions	Print, copy, and scan (fax and wireless optional)			
Print speed	Up to 40 pages per minute (ppm), A4	Up to 50 pages per minute (ppm), A4	Up to 60 pages per minute (ppm), A4	
ADF capacity	250 sheets, supports media up to A3			
Scan speeds	Simplex/duplex: 120 ipm/240 ipm (A4)			
Advanced workflow features	Send to Microsoft <sup>®</sup> SharePoint <sup>®</sup> , 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			
Optional output accessories	Stapler/Stacker, Inner Finisher, Hole Punch (2/3, 2/4, and Swedish), Booklet Maker			

# Accessories, Supplies and Support

Supplies	W9037MC HP W9037MC Black Managed LaserJet Toner Cartridge (58,000 pages)		
Supplies			
	W9015MC HP W9015MC Black Managed Laser Jet Imaging Drum (396,000 pages)		
	W9016MC HP W9016MC Managed LaserJet Toner Collection Unit (300,000 pages)		
Accessories	CC487A HP LaserJet MFP Analog Fax Accessory 500		
	X3D03A HP Universal USB Proximity Card Reader		
	Y1G14A HP LaserJet Stapler/Stacker Finisher Staples		
	B5L28A HP Internal USB Ports		
	B5L29A HP High-Performance Secure Hard Disk		
	B5L31A HP Foreign Interface Harness		
	J8030A HP Jetdirect 3000w NFC/Wireless Accessory		
	J8031A HP Jetdirect 2900nw Print Server		
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 UA7P7PE HP 1 year Post Warranty Next Business Day with Defective Media Retention for LaserJet E82550 MFP Managed UA7P7PE 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 UA7Q4PE HP 1 year Post Warranty 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 Flow MFP E82540z	HP LaserJet Managed Flow MFP E82550z	HP LaserJet Managed Flow MFP E82560z	
Product number	X3A82A + X3A68A or Z8Z19A	X3A82A + X3A71A or Z8Z21A	X3A82A + X3A74A or Z8Z23A	
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-spee 2.0 port; Hardware integration pocket; Pull-out keyboard			
Print				
Print technology	Laser			
Print speed <sup>1</sup>	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 <sup>2</sup>	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 pages			
Printer smart software features	Businesses that stay ahead don't slow down. It's why HP built the next generation of HP Laser Jet 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 Laser Jet 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 Laser Jet 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 of fored only by HP. Accelerate workflow, improve accuracy, and easily connect people throughout your organization. Complete high-volume scan jobs fast – up to 180 ipm – and avoid extra steps with a Flow MFP designed for maximum productivity.			
Standard print languages	HP PCL 5e, HP PCL 6, HP Postscript level 3 emulation, PDF (v 1.7), AirPrint™ compatible			
Fonts and typefaces	84 scalable TrueType fonts			
Print area	Print margins Top: 4.23 mm, Bottom: 4.23 mm, Le	ft: 4.23 mm, Right: 4.23 mm; Maximum print area: 311.5 x 44	8.7 mm	
Duplex printing	Automatic (standard)			
Сору				
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); Optimized text/picture (text, mixed, printed picture, photograph); N-Up; N Z-ordering; Content orientation; Collation; Booklet; ID Scan; Job build; Job storagy Watermark; Stamps; Book mode scans; Erase edges; Automatically detect colour/monochrome; Image preview; Maximum number of copies: Up to 9999 copies; Copy resolution: Up to 1200 x 1200 dpi reduced speed; Reduce/Enlarge: 25 to 400%;			
Scan				
Scan speed <sup>3</sup>		hite); Up to 120 ppm/240 ipm (colour); <b>Duplex (A4)</b> : Up to 240		
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, p.cl,th)			
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; Optica scan resolution: Up to 600 x 600 dpi			
Scanner advanced features		ne solution); Scan to Cloud; Scan to USB; Scan-to-SharePoint		
Scannable area	Minimum media size (flatbed): 25 mm Maximum media size (flatbed): 297 x 432 mm; Minimum media size (ADF): 105 x 148 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; Auto Crop To Content; Compact PDF; Auto Tonescale; Auto Orientation; Multi-Pick Detect; Auto Straighten; Aut Crop To Page; OCR			
Fax				
Fax <sup>4</sup>	Optional, 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 1,000 numbers (each with 21 destinations);			
	1.2 GHz			
Processor speed				
Processor speed Connectivity				
		ce; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Int	egration Pocket	
Connectivity			egration Pocket	

Model	HP LaserJet Managed Flow MFP E82540z	HP LaserJet Managed Flow MFP E82550z	HP LaserJet Managed Flow MFP E82560z		
Product number	X3A82A + X3A68A or Z8Z19A	X3A82A + X3A71A or Z8Z21A	X3A82A + X3A74A or Z8Z23A		
Mobile printing capability <sup>5</sup>	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				
Supported network protocols	MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP	gher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, TFTP, Port 9100, LPE DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bin	), WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6 ndery, NDPS, ePrint; Google Cloud Print 2.0		
Vetwork capabilities	Standard (built-in Gigabit 10/100/1000T Ethernet)				
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: 8 GB; Maximum: 8 GB				
Media handling Number of paper trays	Standard: 3 : Maximum: 6				
Number of paper trays		Recycled. HP Matte 105g. HP Matte 120g. HP Soft Gloss 120g.	HP Glossy 120a. Mid-Weight 96-110a. Heavy 111-130a.		
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-Weight Glossy 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, Carstock 176-220g, Card Glossy 176-220g, Light Paperboard 221-255g, Paperboard 256-300g, Heavy Paperboard, Colour Transparency, Labels, Letterhead, 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 to 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 (J				
Media handling	Standard input: 100 sheet multi-purpose tray, 2 x 520 sheet input tray, 250 sheet ADF Standard output: 500 sheet face-down output bin Optional input: Optional 2,000 sheet tray; Optional 3,000 sheet tray ADF: Standard, 250 sheets				
Media weight	Tray 1, 2, 3: 60 to 300 g/m²; ADF: Simplex: 42 to 220 g/m²	²; Duplex: 60 to 220 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, 250 sheets       ADF: Standard, 250 sheets				
Output capacity	Standard: Up to 500 sheets Envelopes: Up to 40 envelopes Maximum: Up to 3,250 sheets				
Compatible operating systems	Android Boss (3.0, 5.0) http://hplipopensource.com/hplip-web/index.html, Debian (6.0.x, 7.x), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Linux OS (In-OS HPLIP), OS macOS 10.12 Sierra, OS X 10.10 Yosemite, OS X 10.11 El Capitan, SUSE Linux (12.2, 12.3, 13.1), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), UNIX, Windows 10 all 32/64-bit editions (excluding RT OS for Tablets), Windows 7 all 32/64-bit editions (Arbitic editions (excluding RT OS for Tablets), Windows 7 all 32/64-bit editions (Premium, Professional, etc.), Premium,				
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 2003/2003 R2, Citrix on Windows Server 2008/2008 R2/2008 R2/2008 R2 SP1 Citrix on Windows Server 2012/2012 R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (FUs Feature Pack 2 & 3) for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 5.0 (For Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 5.0 (For Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 5.0 (For Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenApp 5.0 (For Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6 (for Windows Server 2012 and 2012 R2 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6 (for Windows Server 2012 R2 Cerminal Services, 32/64-bit), Citrix XenDesktop 5.6 (for Windows Server 2012 R2 Cerminal Services, 52/64-bit), NetWare 6.5/SP8 Novell Cients http://www.novell.com/iprint, Novell Iprint Appliance v1.0, Novell Open Enterprise Server 1 (FSP1), Novell Open Enterprise (FC USER & Terminal Services), Windows Server 2003 R2 S2/64-bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008 32/64-bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008 82/64-bit (SP2) Standard/Enterprise (FC User Server Server 30), Server 2008 72/008 R2 54/bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1) Standard/Enterprise (FC User & Terminal Services), Windows Server 2008				
Minimum system requirements	Windows: 200 MB available hard disk space, CD-ROM or DVD drive, or Internet connection, dedicated USB or network connection or Wireless connection, OS hardware requirements see http://www.microsoft.com; Mac: 1 GB available hard drive space; Internet; See http://www.Apple.com; USB				
Software included	High To a voltable hard drive space, internet, see into yww.Apple.com, osb HP Connected, HP Device Experience (DXP), HP PCL 6 Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (Directs users to http://www.123.HP.com or OS App Source for printer software), online user manuals				
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 WIA-10 IPsec Configuration using IPsec Plug-in				
Printer management	Printer Administrator Resource Kit for HP Universal Print Driver (UPD Active Directory Administrator Template, Add Print Model to Comments, AutoUpgradeUPD, Driver Configuration Utility, Driver Deployment Utility, HP Managed Printing Administrator, PRNCON.EXE, HPPRLOG, Migrate Server Tools, UpdateNow, Remove Plug and Play Drivers); HP Web Jetadmin Software; Resource Kit for HP Web Jetadmin (HP SNMP Proxy Agent, HP WS Pro Proxy Agent); HP JetAdvantage Security Manager				
Dimensions and weight					
Printer dimensions (W x D x H)	Minimum 585 x 785 x 932.2 mm; Maximum: 1645 x 785 x	(1190 mm;			
Package dimensions (W x D x H) Printer weight	831 x 685 x 1053 mm 95.6 kg				
Printer weight Package weight	95.6 kg 114.5 kg				
Operating environment	T4:5 kg Temperature: 15 to 30°C: Humidity: 20 to 80% RH				
Storage conditions	Temperature: -10 to 40°C; Humidity: 20 to 80% RH				
Acoustics	Acoustic power emissions: 6.6 B(A) printing mono simplex using A4 paper at 40 ppm; Acoustic pressure emissions: 5 dB(A) printing monochrome simplex using A4 paper at 40 ppm	Acoustic power emissions: 6.6 B(A) printing mono simplex 0 using A4 paper at 40 ppm; Acoustic pressure emissions: 50 dB(A) printing monochrome simplex using A4 paper at 50 ppm	Acoustic power emissions: 6.7 B(A) printing monochrome 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 240 Vac (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 867 watts (printing), 65 watts (ready), 11 watts (sleep), 0.5 watts (auto-off), 0.1 watts (off); Typical Electricity Consumption (TEC) <sup>6</sup> : Blue Angel: 2.532 kWh/Week; Energy Star: 0.647 kWh/Week; Power supply type: Internal (Built-in) power supply;	Requirements: Input voltage: 220 to 240 Vac (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 998 watts (printing), 65 watts (ready), 11 watts (sleep), 0.5 watts (auto-off), 0.1 watts (off); Typical Electricity Consumption (TEO <sup>®</sup> , Blue Angel: 3.176 kWh/Week; Energy Star: 0.810 kWh/Week; Power supply type: Internal (Built-in) power supply;	Requirements: Input voltage: 220 to 240 Vac (+/- 10%), 50/60 Hz (+/- 3 Hz); Consumption: 1090 watts (printing), 65 watts (ready), 11 watts (sleep), 0.5 watts (auto-off), 0.1 watts (off); Typical Electricity Consumption (TEC) <sup>6</sup> : Blue Angel: 3.823 kWh/Week; Energy Star: 0.957 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 EPEAT® Gold; ENERGY STAR® qualified Bue Angel Compliant Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies				
	HP Color Laser Jet Managed Flow MFP E82540z; Engine; TCU; Drums; Assy-colour WG nameplate and label; Power	HP Color Laser Jet Managed Flow MFP E82550z; Engine; TCU; Drums; Assy-colour WG nameplate and label; Power	HP Color LaserJet Managed Flow MFP E82560z; Engine; TCU; Drums; Assy-colour WG nameplate and label; Power		
What's in the box <sup>7</sup>	cords; Assembly-CD; Hardware install and setup documentation; Support flyers. Does not include toner.	cords; Assembly-CD; Hardware install and setup documentation; Support flyers. Does not include toner.	cords; Assembly-CD; Hardware install and setup documentation; Support flyers. Does not include toner.		

#### Footnotes

<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> 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.

<sup>3</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>4</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/printsecurity.

<sup>5</sup> Feature available only on the Z bundles

#### Technical specifications disclaimers

<sup>1</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>2</sup> 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.

<sup>3</sup> Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
<sup>4</sup> 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 34V and 6 sec/page for 17V

<sup>5</sup> Optional Wireless Direct and Wireless

<sup>6</sup> 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

<sup>7</sup> No, please purchase USB cable separately. Service Technician must install units.



AirPrint

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