

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.¹



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 printing¹

- 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.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.⁵
- Enter data more quickly and accurately using the pull-out keyboard.⁵
- 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.



Color touchscreen



HP Web Jetadmin



Easy access USB



2-sided printing



Quality laser printing

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 Managed MFP E82540dn | HP Managed MFP E82550dn | HP Managed MFP E82560dn | HP Managed Flow MFP E82540z | HP Managed Flow MFP E82550z | HP Managed Flow MFP E82560z |
|------------------------------------|--|--|--|---|---|---|
| Product number | X3A79A + X3A69A or Z8Z18A | X3A79A + X3A72A or Z8Z20A | X3A79A + X3A75A or Z8Z22A | X3A82A + X3A68A or Z8Z19A | X3A82A + X3A71A or Z8Z21A | X3A82A + X3A74A or Z8Z23A |
| Functions | Print, copy, and scan (fax and wireless optional) | Print, copy, and scan (fax and wireless optional) | Print, copy, and scan (fax and wireless optional) | Same as E82540dn | Same as E82550dn | Same as E82560dn |
| 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 | Same as E82540dn | Same as E82550dn | Same as E82560dn |
| ADF capacity | 250 sheets, supports media up to A3 | 250 sheets, supports media up to A3 | 250 sheets, supports media up to A3 | Same as E82540dn | Same as E82550dn | Same as E82560dn |
| Scan speeds | Simplex/duplex: 90 ipm/180 ipm (A4) | Simplex/duplex: 90 ipm/180 ipm (A4) | Simplex/duplex: 90 ipm/180 ipm (A4) | Simplex/duplex: 120 ipm/240 ipm (A4) | Simplex/duplex: 120 ipm/240 ipm (A4) | Simplex/duplex: 120 ipm/240 ipm (A4) |
| Advanced workflow features | Send to Microsoft® SharePoint® | Send to Microsoft® SharePoint® | Send to Microsoft® SharePoint® | Same as E82540dn, plus: HP EveryPage technology, pull-out keyboard, auto-tone, auto orientation, auto-page-crop, embedded OCR | Same as E82550dn, plus: HP EveryPage technology, pull-out keyboard, auto-tone, auto orientation, auto-page-crop, embedded OCR | 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 | 2 x 520-sheet Paper Feeder, 2,000-sheet HCI Feeder, 3,000-sheet side-mount HCI Feeder, Printer Cabinet | 2 x 520-sheet Paper Feeder, 2,000-sheet HCI Feeder, 3,000-sheet side-mount HCI Feeder, Printer Cabinet | Same as E82540dn | Same as E82550dn | Same as E82560dn |
| Optional output accessories | Stapler/Stacker, Inner Finisher, Hole Punch (2/3, 2/4, and Swedish), Booklet Maker | Stapler/Stacker, Inner Finisher, Hole Punch (2/3, 2/4, and Swedish), Booklet Maker | Stapler/Stacker, Inner Finisher, Hole Punch (2/3, 2/4, and Swedish), Booklet Maker | Same as E82540dn | Same as E82550dn | Same as E82560dn |

Accessories, Supplies and Support

| | |
|--|--|
| Supplies ^{1 2} | 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 |
| Accessories | Y1G14A HP LaserJet Stapler/Stacker Finisher Staples |
| | Y1G16A HP LaserJet Printer Cabinet |
| | Y1F98A HP LaserJet Dual Cassette Department Feeder |
| | Y1G21A HP LaserJet 2000-sheet HCl Input Tray |
| | Y1G20A HP LaserJet 3000 Sheet HCl Dept Tray |
| | Y1G00A HP LaserJet Inner Finisher |
| | Y1G18A HP LaserJet Stapler/Stacker Finisher |
| | Y1G07A HP LaserJet Booklet Finisher |
| | Y1G03A HP LaserJet Inner Finisher Hole 2/4 Punch |
| | Y1G04A HP LaserJet Inner Finisher Swedish Punch |
| | Y1G11A HP LaserJet Hole Punch 2/4 Accessory |
| | Y1G12A HP LaserJet Hole Punch Swedish Accessory |
| | CC487A HP LaserJet MFP Analog Fax Accessory 500 |
| | B5L28A HP Internal USB Ports |
| | B5L29A HP High-Performance Secure Hard Disk |
| | B5L31A HP Foreign Interface Harness |
| | F5S62A HP Trusted Platform Module Accessory |
| Y1G01A HP LaserJet Department Job Separator | |
| Connectivity | J8030A HP Jetdirect 3000w NFC/Wireless Accessory |
| | J8031A HP Jetdirect 2900w Print Server |
| Service and support | U9LR0E HP 1 year Next Business Day Hardware Support with Defective Media Retention for LaserJet E825x MFP |
| | U9LR1E HP 3 year Next Business Day Hardware Support with Defective Media Retention for LaserJet E825x MFP |
| | U9LR2E HP 4 year Next Business Day Hardware Support with Defective Media Retention for LaserJet E825x MFP |
| | U9LR3E HP 5 year Next Business Day HW Support with Defective Media Retention for LaserJet E825x MFP |
| | U9LR7E HP 1 year Next Business Day Parts Exchange Service for LaserJet E825x MFP |
| | U9LR8E HP 3 year Next Business Day Parts Exchange Service for LaserJet E825x MFP |
| | U9LR9E HP 4 year Next Business Day Parts Exchange Service for LaserJet E825x MFP |
| | U9L50E HP 5 year Next Business Day Parts Exchange Service for LaserJet E825x MFP |

Technical specifications

| Model | HP Managed MFP E82540dn | HP Managed MFP E82550dn | HP Managed MFP E82560dn | HP Managed Flow MFP E82540z | HP Managed Flow MFP E82550z | HP Managed Flow MFP E82560z |
|---------------------------------|--|---|---|---|---|---|
| Product number | X3A79A + X3A69A or Z8Z18A | X3A79A + X3A72A or Z8Z20A | X3A79A + X3A75A or Z8Z22A | 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-speed 2.0 port; Hardware integration pocket; Pull-out keyboard | | | | | |
| Print | | | | | | |
| Print technology | Laser | | | | | |
| Print speed ³ | 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 | 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 ⁴ | 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 | 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 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. 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 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, Left: 4.23 mm, Right: 4.23 mm; Maximum print area: 311.5 x 448.7 mm | | | | | |
| Duplex printing | Automatic (standard) | | | | | |

| Model | HP Managed MFP E82540dn | HP Managed MFP E82550dn | HP Managed MFP E82560dn | HP Managed Flow MFP E82540z | HP Managed Flow MFP E82550z | HP Managed Flow MFP E82560z |
|---|---|--|--|--|--|--|
| Product number | X3A79A + X3A69A or Z8Z18A | X3A79A + X3A72A or Z8Z20A | X3A79A + X3A75A or Z8Z22A | X3A82A + X3A68A or Z8Z19A | X3A82A + X3A71A or Z8Z21A | X3A82A + X3A74A or Z8Z23A |
| Copy | | | | | | |
| Copy speed | Black (A4): Up to 40 cpm | Black (A4): Up to 50 cpm | Black (A4): Up to 60 cpm | 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 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; Copy resolution: Up to 1200 x 1200 dpi reduced speed; Reduce/Enlarge: 25 to 400% | | | | | |
| Scan | | | | | | |
| Scan speed ⁹ | Normal (A4): Up to 90 ppm/180 ipm (black and white); Up to 90 ppm/180 ipm (colour); Duplex (A4): Up to 180 ipm (black and white); Up to 180 ipm (colour) | Normal (A4): Up to 90 ppm/180 ipm (black and white); Up to 90 ppm/180 ipm (colour); Duplex (A4): Up to 180 ipm (black and white); Up to 180 ipm (colour) | Normal (A4): Up to 90 ppm/180 ipm (black and white); Up to 90 ppm/180 ipm (colour); Duplex (A4): Up to 180 ipm (black and white); Up to 180 ipm (colour) | Normal (A4): Up to 120 ppm/240 ipm (black and white); Up to 120 ppm/240 ipm (colour); Duplex (A4): Up to 240 ipm (black and white); Up to 240 ipm (colour) | Normal (A4): Up to 120 ppm/240 ipm (black and white); Up to 120 ppm/240 ipm (colour); Duplex (A4): Up to 240 ipm (black and white); Up to 240 ipm (colour) | Normal (A4): Up to 120 ppm/240 ipm (black and white); Up to 120 ppm/240 ipm (colour); Duplex (A4): Up to 240 ipm (black and white); Up to 240 ipm (colour) |
| 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, .cvt) | | | | | |
| 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 (OXF) applications; Twain version: Version 2.1; Duplex ADF scanning: Yes; Scan size maximum (flatbed, ADF): 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 | 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 | | | | | |
| Fax | | | | | | |
| Fax ⁶ | Optional, Standard (built-in Gigabit 10/100/1000T Ethernet) | | | | | |
| Fax specifications | 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 210 destinations) | | | | | |
| Processor speed | 1.2 GHz | | | | | |
| Connectivity | | | | | | |
| Standard | 2 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 3000w NFC/Wireless Accessory J8030A; HP Jetdirect 2900nw Print Server J8031A | | | | | |
| Wireless | No wireless capabilities standard. There are optional accessories that support wireless. | | | | | |
| Mobile printing capability ⁷ | 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 | IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 or higher), SNMPv1/v2c/v3, HTTP, HTTPS, FTP, FTPT, Port 9100, LPD, WS Discovery, IPP, Secure-IPP, IPsec/Firewall; IPv6: DHCPv6, MLDv1, ICMPv6; IPv4: Auto-IP, SLP, Telnet, IGMPv2, BOOTP/DHCP, WINS, IP Direct Mode, WS Print; Other: NetWare NDS, Bindery, NDPS, ePrint; Google Cloud Print 2.0 | | | | | |
| Network capabilities | Standard (built-in Gigabit 10/100/1000T Ethernet) | | | | | |
| Hard disk | Two 320 GB Standard, embedded HP High-Performance Secure Hard Disk, Total 640 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 EcoEFFICIENT, 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, 5RA3, SRA3, Ra4, B4 (JIS), B5 (JIS), B6 (JIS), Oficio, 8K, 16K, Postcard, Dpostcard (JIS), Envelope B5, Envelop C5, Envelope C6, Envelope DL; Tray 2: A4, A4R, A5, A5R, Ra4, B4 (JIS), B5 (JIS), B6 (JIS), Oficio, 8K, 16K, Envelope B5, Envelop C5, Envelope C6, Envelope DL; Tray 3: A3, A4, A4R, A5, A5R, Ra3, Ra4, B4 (JIS), B5 (JIS), Oficio, 8K, 16K ADF: Oficio; Executive; Statement; Ledger; A3/A4; A4R; A5; A6; B4/B5; 16K; Dpostcard (JIS) | | | | | |
| Media handling | Standard output: 500 sheet face-down output bin Optional input: Optional 2,000 sheet tray; Optional 3,000 sheet tray | | | | | |
| Media weight | Tray 1, 2, 3: 60 to 300 g/m ² ; ADF: Simplex: 42 to 220 g/m ² ; Duplex: 60 to 220 g/m ² | | | | | |
| Input capacity | Tray 1: Sheets: 100; Envelopes: 40 Tray 2: Sheets: 520; Envelopes: 40 Tray 3: Sheets: 520 Maximum: Up to 6,140 sheets | | | | | |
| Output capacity | Standard: Up to 500 sheets Envelopes: Up to 40 envelopes Maximum: Up to 3,250 sheets | | | | | |

| Model | HP Managed MFP E82540dn | HP Managed MFP E82550dn | HP Managed MFP E82560dn | HP Managed Flow MFP E82540z | HP Managed Flow MFP E82550z | HP Managed Flow MFP E82560z |
|---|---|---|--|---|---|--|
| Product number | X3A79A + X3A69A or Z8Z18A | X3A79A + X3A72A or Z8Z20A | X3A79A + X3A75A or Z8Z22A | X3A82A + X3A68A or Z8Z19A | X3A82A + X3A71A or Z8Z21A | X3A82A + X3A74A or Z8Z23A |
| 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, Windows 8/8.1 all 32/64-bit editions (excluding RT OS for Tablets), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.) | | | | | |
| 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 SP1 Citrix on Windows Server 2012/2012 R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32/64-bit, Citrix XenApp 6.0/6.5 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenApp 7.5 (for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit), Citrix XenDesktop 5.6 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6/7.0/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenDesktop 7.0/7.5 (for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit), NetWare 6.5/SP8 Novell Clients http://www.novell.com/iprint , Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers http://www.novell.com/iprint , Windows Server 2003/2003 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2016 64-bit Standard/Essential/Datacenter (+ Cluster & Terminal Services) | | | | | |
| 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, Windows 8/8.1 all 32/64-bit editions (excluding RT OS for Tablets), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.) | | | | | |
| 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 SP1 Citrix on Windows Server 2012/2012 R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32/64-bit, Citrix XenApp 6.0/6.5 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenApp 7.5 (for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit), Citrix XenDesktop 5.6 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6/7.0/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenDesktop 7.0/7.5 (for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit), NetWare 6.5/SP8 Novell Clients http://www.novell.com/iprint , Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers http://www.novell.com/iprint , Windows Server 2003/2003 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services), Windows Server 2016 64-bit Standard/Essential/Datacenter (+ Cluster & Terminal Services) | | | | | |
| 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 | 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 WJA-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: 1 645 x 785 x 1190 mm | | | | | |
| Package dimensions (W x D x H) | 831 x 685 x 1053 mm | | | | | |
| Printer Weight | 95.6 kg | | | | | |
| Package weight | 114.5 kg | | | | | |
| Operating environment | Temperature: 15 to 30°C, Humidity: 20 to 80% RH | | | | | |
| Storage | Temperature: -10 to 40°C, Humidity: 10 to 80% RH | | | | | |
| Acoustics | Acoustic power emissions: 6.6 B(A) printing monochrome simplex using A4 paper at 40 ppm, Acoustic pressure emissions: 50 dB(A) printing monochrome simplex using A4 paper at 40 ppm | Acoustic power emissions: 6.6 B(A) printing monochrome 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 monochrome simplex using A4 paper at 60 ppm, Acoustic pressure emissions: 51 dB(A) printing monochrome simplex using A4 paper at 60 ppm | Acoustic power emissions: 6.6 B(A) printing mono simplex using A4 paper at 40 ppm, Acoustic pressure emissions: 50 dB(A) printing monochrome simplex using A4 paper at 40 ppm | Acoustic power emissions: 6.6 B(A) printing mono simplex 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): 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 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 (TEC): 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 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): Blue Angel: 3.823 kWh/Week; Energy Star: 3.963 kWh/Week; Power supply type: Internal (Built-in) power supply | 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): 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 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 (TEC): 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 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): 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 ENERGY STAR® qualified; EPEAT® Silver; CECP Blue Angel compliant: Yes, Blue Angel DE-UZ 205 | | | | | |
| What's in the box⁸ | Engine; TCU; Drums; Assy-Color WG Nameplate and Label; Power Cords; Assembly-CD WW; Hardware install and setup documentation; Support flyers. DOES NOT INCLUDE TONER | | | | | |
| Warranty | 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 your region. | | | | | |

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>.
- 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.
- ⁴ 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 Feature available only on the Z bundles.

Technical specifications disclaimers

- ¹ Average colour 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>
- ² 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>
- 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.
- ⁴ 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.
- ⁵ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
- ⁶ 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
- ⁷ Optional Wireless Direct and Wireless
- ⁸ No, please purchase USB cable separately (EMEA, Americas; AP). Service Technician must install units



www.blauer-engel.de/uz205



<http://www.hp.com/uk>

The product could differ from the images shown. © Copyright 2018 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Published in EMEA 4AA6-9709EEE, September 2018

