HP Color LaserJet Enterprise Flow MFP 6800zfsw Printer



Powerfully productive. Extraordinarily efficient.

Transform your workflows with advanced capabilities in a compact footprint. Customizable configurations from print speeds to color panels¹⁰ help to meet the needs of busy workgroups. All while protecting your business against evolving security threats. Please note: floor-standing finisher (632P1A) must be ordered together with the printer.



This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds



Customizable and scalable solutions¹

- Get the functionality you need with unprecedented, flexible configurations built to order.
 Optimize your device to meet your business needs and your budget.
- Select the document feeding solution that works best for your team.
- Choose built-in storage options including HDD and SSD drives to handle data and document stored on the device.

Fast and seamless digitization

- Customize your print experience with cloud-connected HP Workpath apps. Access personalized content and integrate paper and digital workflows.²
- Give your team the tools to succeed with the HP Open Extensibility Platform containing hundreds of HP and third-party solutions, and card reader support.
- Make color management simple with HP Custom Color Manager. Match color output of any document-device combination by simply pulling color profiles from the cloud. Get high-quality color profiles without the hassle of expensive color matching systems.³
- Targeted fusing technology⁴ requires less energy and helps to reduce cooling requirements allowing for larger, faster color print jobs.

Everything you expect from an office printer

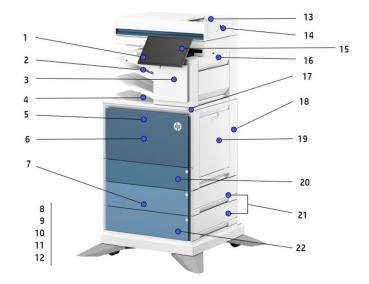
- Experience ultra-fast scanning speeds and ultimate productivity with HP Flow technology and up to 190 ipm⁵ duplex scan technology
- HP's innovative in-line scan bar in an A4 printer helps to diagnose print quality issues with accurate remediation steps.
- Avoid interruptions and lost productivity with reverse-and-retry technology⁶ that automatically detects and resolves multi-sheet feed issues.
- Easily scan and capture text from documents with high accuracy OCR software.
- Save time by scanning once and sending to multiple destinations with customized shortcuts to eliminate steps and avoid misdirection.

Always on guard with HP Wolf Security

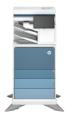
- With HP Sure Start always working behind the scenes, the operating code (BIOS) is automatically checked during start-up and repairs itself if compromised.
- HP Connection Inspector examines network connections. The printer's outgoing network
 connections are inspected to stop suspicious requests and thwart malware so you can stay
 connected and in the clear.
- Memory ShieldTM and expanded run-time intrusion detection protects memory and other applications. Common Criteria certified⁷ to continually monitor memory activity, detect and stop zero-day attacks in real time [known/unknown] and self-heal.
- Minimize exposure with whitelisting checks, firmware that is automatically checked during start-up to determine if it's authentic code – digitally signed by HP.

Product walkaround

- 1. Hardware Integration Pocket
- 2. 1,000-sheet multi-bin Staple Finisher
- 3. Staple cartridge access door
- 4. Front door access to All-in-One toner cartridges
- 5. Front door access to All-in-One toner cartridges
- 6. 550-sheet tray 3 supports media sizes up to A4
- 7. 150-sheet dual side Flow enables ADF supports media sizes up to A4
- 8. Slot for cable-type security lock
- 9. Super Speed USB 3.0 Host Port
- 10. Hi-Speed USB 2.0 Host Port
- 11. Gigabit Ethernet Port
- 12. Super Speed 3.0 device port
- 13. 150-sheet dual side Flow enabled ADF supports media sizes up to A4
- 14. Long originals media sensor
- 15. 25.6 cm color touchscreen display
- 16. Easy-access USB port
- 17. Power button
- 18. Right door access to the print path
- 19. 100-sheet multipurpose tray 1 supports media sizes up to A4
- 20. 550-sheet tray 2 supports media sizes up to A4
- 21. Tray 3 & 4 jam access doors
- 22. 550-sheet tray 4 + caster stand supports media sizes up to A4



Series at a glance



Model	HP Color LaserJet Enterprise Flow MFP 6800zfsw Printer
Product number	6QN37A
Functions	Print, copy, scan, and fax (wireless optional)
Print speed	52 ppm (A4)
Control panel	25.6 cm color touchscreen display
Scan speed	Up to 95 ppm/190 ipm (simplex/duplex)
RMPV	Up to 14,000 pages per month
Input capacity	1,750/1,750 (std/max)
Output capacity (standard)	1,000-sheets
Processor	Quad-core 1.6 GHz
Flow solutions	Yes
Workpath enabled	Yes
Extensibility	HP FutureSmart 5, OXPd

Accessories, Supplies and Support

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Supplies	527F9A HP LaserJet Toner Collection Unit 150,000 pages 527G3A HP LaserJet 220V Enhanced Fuser Kit 200,000 pages 527G9A HP LaserJet Image Transfer Belt 225,000 pages 527G9A HP LaserJet Image Transfer Belt 225,000 pages 527G9A HP LaserJet Image Transfer Belt 225,000 pages 527H2A HP LaserJet Tray 2 Roller Kit 150,000 pages 527H2A HP LaserJet MP Tray Roller Kit 150,000 pages 527H2A HP LaserJet ADF Maintenance Kit 6M1P3A HP LaserJet ADF Maintenance Kit 6M1P3A HP LaserJet ADF Flow Maintenance Kit W2170Z HP 217Z Ultra High Yield disch Original LaserJet Toner Cartridge Average cartridge yields 32,000 standard pages. Declared yield value in accordance with ISP/IEC 19752. W2171Z HP 217Z Ultra High Yield Gyan Original LaserJet Toner Cartridge 24,000 standard pages in accordance with ISO/IEC 19752 W2173Z HP 217Z Ultra High Yield Yellow Original LaserJet Toner Cartridge 24,000 standard pages in accordance with ISO/IEC 19752
	W2173Z IPI 217Z Ultra High Yield Magenta Original Laser Jet Toner Cartridge 24,000 standard pages in accordance with ISO/IEC 19752
Accessories	1MOQOA HP MFP Analog Fax 702 Accessory
	1M0Q5A HP LaserJet Workflow Accelerator Card
	2NR12A HP Removable Hard Drive Enclosure
	2TD64A HP Accessibility Kit
	35H11A HP HID Mobile Access Mifare DES Fire Keystroking Reader
	3JN69A HP Jetdirect 3100w BLE/NFC/Wireless Accessory
	478C2A HP Printing Voice Assistant
	4QL32A HP Legic Secure USB Reader
	4XN67A Internal USB Expansion Kit
	616G9A HP LaserJet AS HCI Guide Kit
	616H0A HP LaserJet Statement HCl Guide Kit
	616H2A HP LaserJet Workflow UK Keyboard
	65A28A HP Color LaserJet Constellation Yellow 550 sheet Paper Tray
	65A29A HP Color LaserJet Cosmic Green 550 sheet Paper Tray
	65A30A HP Color LaserJet Aurora Purple 550 sheet Paper Tray
	65A31A HP Color LaserJet Comet Red 550 sheet Paper Tray
	65A32A HP Color LaserJet Lunar Gray 550 sheet Paper Tray
	65A33A HP Color Laser Jet Constellation Yellow 2100 sheet High Capacity Paper Tray/Stand
	65A34A HP Color Laser Jet Cosmic Green 2100 sheet High Capacity Paper Tray/Stand
	65A35A HP Color Laser Jet Aurora Purple 2100 sheet High Capacity Paper Tray/Stand
	65A36A HP Color Laser Jet Comet Red 2100 sheet High Capacity Paper Tray/Stand
	65A37A HP Color Laser Jet Lunar Gray 2100 sheet High Capacity Paper Tray/Stand
	65A38A HP Color Laser Jet Constellation Yellow Storage Stand
	65A39A HP Color LaserJet Cosmic Green Storage Stand
	65A40A HP Color LaserJet Aurora Purple Storage Stand
	65A41A HP Color LaserJet Comet Red Storage Stand
	65A42A HP Color LaserJet Lunar Gray Storage Stand
	6QN54A HP Color LaserJet Stand
	6QN55A HP Color LaserJet Storage Stand
	6QN57A HP Color LaserJet 550-sheet Media Tray
	6QN58A HP Color LaserJet 2100 HCl Feeder and Stand
	766R7A HP LaserJet 512 GB SED-TAA Full Kit SSD
	8FP31A HP Jetdirect LAN Accessory
	9EQ11A HP 500GB CCC, FIPS Hard Disk Drive
	A7W13A HP LaserJet Keyboard Overlay Kit-Danish/French-Switzerland/German-Switzerland
	A7W14A HP Laser Jet Swedish Overlay Keyboard
	BSL31A HP Foreign Interface Harness
	J8J96A HP Staple Cartridge Refill
	X3D03A HP USB Universal Card Reader
	Y7C05A HP HIP2 Keystroke Reader
Service and Support	U45SXE HP 3 year Next Business Day Service with Defective Media Retention for Color LaserJet Ent MFP 680x U45SYE HP 4 year Next Business Day Service with Media Retention for Color LaserJet Ent MFP 680x U45SYE HP 5 year Next Business Day Service with Media Retention for Color LaserJet Ent MFP 680x U45T6E HP 3 year Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680x U45T7E HP 4 year Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680x U45T8E HP 5 year Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680x U45T9PE HP 1 year Post Warranty Next Business Day Service with Defective Media Retention for Color LaserJet Ent MFP 680x
	U45THPE HP 1 year Post Warranty Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680x

Technical specifications

available at http://www.hp.com/go/laserjetfonts Print area Print margins Top: 4.3 mm, Bottom: 4.3 mm, Right: 4.3 mm; Maximum print area: 207.4 x 1191.4 mm Duplex printing Automatic Copy Soped Black (A4): Up to 52 cpm; Colour (A4): Up to 52 cpm Book Copy; Booklet; Build Job; Collation; Color; Content orientation; Copy preview; Darkness control; Default Original Size; Edge Erase; Edge-to-Edge; ID Copy; Image adjustment; Job build; N or Z-ordering, Number of Copies; N-up; Original Type; Paper Size; Paper Source; Paper Type; Punch; Save Current Settings; Staple; Text; Text/Photo; Tray Selection; Two-sided copy; Matermark; reduce/lenlarge; Sara mode (book, 2-sided ID); Stamps; Image swiftly, Image printer, Image shiftly Image printer, Paper Pybe; Punch; Save Current Settings; Staple; Text; Text/Photo; Tray Selection; Two-sided copy; Matermark; reduce/lenlarge; Sara mode (book, 2-sided ID); Stamps; Image swiftly, Image printer, Image preview; Paper selection; Scan to job storage; Automatically strainghten; Automatically detect color/monochrome; Auto tone; Multi-feed detection; Document editing; Auto paper color removal; Maximum number of copies: Up to 999; Reduce/Enlarge: 25 to 400% Scan Scan speed¹ Normal (A4): Up to 95 ppm/190 ipm (b&w), up to 95 ppm/190 ipm (color); Duplex (A4): Up to 190 ipm (b&w), up to 190 ipm (b&w), up to 190 ipm (b&w), up to 190 ipm (back), up to 190 ipm (·	
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Forth and Service American Medical Service Collection Service Collection Service Service American Service Serv	Standard print languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7), URF (AirPrint)
Date printing Authorities Cary State (A40 Up to 32 cmm Calor (A40 Up to 34 Up	Fonts and typefaces	WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation
Copy speed Section 1 to 25 cpm, Copy 2 to 25 cp	Print area	Print margins Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm; Maximum print area: 207.4 x 1191.4 mm
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Scan file formars** PDF;14-Compression PDF; PDF; PDE; PDE; PMF; PMF; PMF; Scan file formars** Scanner operations of purpose scanner advanced features Scanner specifications Compression PDF; PDF; PDE; PMF; PMF; PMF; Scanner operation purpose scanner advanced features Scanner adv		
Scanner specifications Senter type Fisherd, ARD, Scan technology Charp Coupled Drives (CCD) Fisherd, Contact image Science (CC) ARD, Scan fings and applications. Charp Science Scien	Scan speed ¹⁰	Normal (A4): Up to 95 ppm/190 ipm (b&w), up to 95 ppm/190 ipm (color) ;Duplex (A4): Up to 190 ipm (b&w), up to 190 ipm (color)
Scanner specifications Final S, Scan to Network Folder's Scan to Light Scan to Job Sonoge, Open Extensibility Pelform (00P), If the Vorkpath application's Twenty restain 24, Duples ADP Scanning Yes, Option Scan sensorium to 16 to 800 day. Auto detect color: Edge France; Job confidence of Search Scanning Sca	Scan file format ¹¹	PDF; Hi-Compression PDF; PDFA; JPEG; TIFF; MTIFF; XPS
Scanner advanced features Scanner advanced features Advanced restures Scanner advanced features Advanced restures Maximum media size (Ruthed) 2 (5 x 355 mm. Minimum media size (ADP): 68 x 127 mm. Maximum media size (ADP): 15 9 x 863.5 mm. Bit depth/ Grey scale levels Scanner Sca	Scanner specifications	Email; Scan to Network Folder; Scan to USB; Scan to Job Storage; Open Extensibility Platform (OXP), HP Workpath applications; Twain version : Version 2.4; Duplex ADF scanning : Yes; Optical scan resolution : Up to 600 dpi
Bit depth/ Grey scale levels 24-bit / 256 Standard Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to 1FP; scan to SFTP; scan to LAN fax scan to Internet Fax; local address book; SMTP over 55x, automatically detect color/monochrome; high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text/picture wheel, printed justice; photograph), content orientation; scan mode book. 2-sided IDJ; ease edges, auto page crop; job build image preview thank page suppression, document editing, auto paper color removal; job separation (blank page; barcode), watermark; stamps. Fax Fax Yes, 33.6 ktps Yes, 33.6 ktps Raw perifications Raw memory. Up to 1000 pages; Pax resolution Standard; 200 x 100 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; Quick dialing Up to 1000 numbers. Fax smart software features Stored faxes; Fax archiving: Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 1.6 GHz Connectivity Standard 1.8 Fax: 1 Glapbit Ethernet 10/100/1000T network; 1 Hardware integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (lock) USB 3.0 (first) USB 3.0 (first) HP Jetdirect 3100w BLE.PRFC/Wireless Accessory 3.1M59A Mobile printing capability Visualitin in etworking page memory. Web Services Discovery; IP Config: IPM Blood; Pire IV Pow	Scanner advanced features	suppression; HP Quick Sets; HP EveryPage; Auto orientation; Embedded Optical Character Recognition (OCR), Auto crop to page; Auto-tone; Onscreen editing with highlighting,
Standard: Scan to Email, scan to network fedder, scan to USB driver, scan to Shareflorit, scan to EFTP, scan to LAN fax scan to Internet Rev Ioral address book, SMTD over SSI, automatically delect color/monotomen high compession PDF, image adjacements (dathors) contrast, bedrypound cleanup, sharpness, optimize teepfycitive teepty internet replaced of CDF, optimize teethy fetree (autor) Scan to multi-destination, contrast, bedrypound cleanup, sharpness, optimize teepfycitive (autor) Scan to multi-destination, automatic fone; auto orientation; multi-feed detection; reverse and retry; document editing; auto paper color removal; job separation (blank page, barcode); watermark; stamps Fax Yes, 33.6 kbps Fax specifications Fax memory; Up to 1000 pages; Fax resolution; Standard; 200 x 100 dp); Fine: Up to 203 x 196 dp); Superfine: Up to 300 x 300 dp); Quick dialing; Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 1.6 GHz Connectivity Standard 1. Fax; 1 Gigabili Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (de	Scannable area	Maximum media size (flatbed): 216 x 356 mm; Minimum media size (ADF): 68 x 127 mm Maximum media size (ADF): 215.9 x 863.6 mm
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Fax* Personant Software features Fax memory. Up to 1000 pages, Fax resolution: Standard: 200 x 100 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; Quick dalling: Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving: Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 1.6 GHz Connectivity Standard UFA; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host) Popularian HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3/N69A Mobile printing capability Apple AirPint**, Mopria** Certified; NFC Touch-to-print (optional) Via built-in networking solution: TCP/IP; IP-4, IP-6; Print: TCP-IP port 1100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPint**, Google Cloud Print; Discovery; Stp. Bonjour, Web Services Discovery; IP Config. IPP-4 Blooth; DHCP, AurolP, Manual, 1FTP Config. APP-Ping), IPP-6 (Stateless Link-Local and via Route; Statefull via DHCP-6), Management: SNMPV2/N3, HTTPHTTPs, Flehet, TFTP Config., IPP PV Download, Syslog; Security; SNMPV3, SSL Cert Management, Firewall, ACL, 602.1 x Network capabilities Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-T, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPSec (standard); 802.11a/b/g/n wireless networking. Memory Standard: 6 GB Maximum: up to 4 Media handling Number of paper trays Standard: 4 (Maximum: up to 4 Peper (plain, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined Custom (metric): Tray 1: 64x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder): Tray 4 (1x550-sheet feeder): To 1x 148 to 216x 356 mm; potion	Digital sending	over SSL; automatically detect color/monochrome; high compression PDF; image adjustments (darkness, contrast, background cleanup, sharpness); optimize text/picture (text, mixed, printed picture, photograph); content orientation; scan mode (book, 2-sided ID); erase edges; auto page crop; job build; image preview; blank page suppression; automatically straighten; embedded OCR; optimize text/picture (auto); scan to multi-destination; automatic tone; auto orientation; multi-feed detection; reverse and retry;
Fax specifications Fax memory: Up to 1000 pages; Fax resolution: Standard: 200 x 100 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; Quick dialing: Up to 1000 numbers Fax smart software features Stored faxes; Fax archiving: Fax forwarding: Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule Processor speed 1.6 GHz Tay 1. Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (de	Fax	
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Processor speed 1.6 GHz Connectivity Standard 1Fax; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hii-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host) Optional HP Jetdirect 3 100w BLE/INFC/Wireless Accessory 3.IN69A Mobile printing capability Apple AirPrint™, Gorplic (Print Integration) Apple AirPrint™, Gorplic (Print Integration) Supported network protocols Cloud Print; Discovery, SLP Bonjour, Web Services Discovery, IP Config: IPv4 (BootR, DHCR, Autol) Rahaual, TFIP Orting, ARP—Intig, IPP 2.0, Apple AirPrint™, Google Cloud Print; Discovery, SLP Bonjour, Web Services Discovery, IP Config: IPv4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 2.0, Apple AirPrint™, Google Cloud Print; Discovery, SLP Bonjour, Web Services Discovery, IP Config: IPv4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Config, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR, Patulor) Rahaual, TFIP Orting, ARP—Intig, IPP 4. Print; IPV4 (BootR, DHCR) Autolor) Rahaual, TFIP Orting, ARP—Intig, IPP4 Print; IPV4 (BootR, DHCR) Autolor) Rahaual, TFIP Config. Rahaual, TFIP Orting, ARP—Intig, IPP4 Print; IPV4 Print;	Fax specifications	Fax memory: Up to 1000 pages; Fax resolution: Standard: 200 x 100 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; Quick dialing: Up to 1000 numbers
Standard 1 Fax; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 2.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host) Optional HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability Apple AirPrint™; Mopria™ Certified; NFC Touch-to-print (optional) Via built-in networking solution: TCP/IR [Pv4, IPv6; Print TCP/IR [Pv6] Port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, Google Supported network protocols Cloud Print, Discovery SLP Bonjour, Web Services Discovery, IP Config; IPv4 (Bootle) HCP, Autolip, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6; Management; SNMPV2/N3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security; SNMPV3, SSL Cert Management, Firewall, ACL, 802.1x Ves, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPSec (standard); 802.11a/ho/g/n wireless networking. Ves, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPSec (standard); 802.11a/ho/g/n wireless networking. Wedia disk Standard: 4, Maximum; up to 4 Media handling Media handling Media handling Custom (metric): Tray 1:6 A x 12 to 216 x 1200 mm; Tray 2. Tray 3 (1x550-Sheet Feder): Tray 4 (1x550-Sheet Feder): Tray 4 1 (1x50-Sheet Feder): Tray 4, 1x50-Sheet Feder): AA, AS, A6, RA4, BS, B6, 16k, 10 x 15 cm, Officio, postcards (IJS): opional 2,100-sheet high-capacity Feder: A4, AS (with opional accessory) ADF. Letter: legal; officio; executive; statement; 16k; A4, RA4, AS, A6, BS, B6, 10k, 10 x 15 cm, Officio, postcards (Fax smart software features	Stored faxes; Fax archiving; Fax forwarding; Scale to fit; Fax address book; LAN/Internet fax; Fax number confirmation; Holiday fax schedule
1 Fax; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 Hi-Speed USB 3.0 (host); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host) Optional HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability Apple AirPrint**, Mopria** Certified; NFC Touch-to-print (optional) Apple AirPrint**, Mopria** Certified; NFC Touch-to-print (optional) 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**, Google Cloud Print; Discovery; SLP, Bonjour, Web Services Discovery; IP Config. IPv4 (Bootp, DHCP, Autolp, Manual, TFTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, TFTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, TFTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, TFTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, TFTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, TFTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, AITTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, AITTP Config. ARP-Pring), IPv6 (Stateless Link-Local and via Router, Statefull via Driver), AITTP/HTTPs, Tethet, AITTP/HTTP, AITTP/HTTP, Tether (Statefull via Driver), AITTP/HTTP, AITTP/HTTP, Tether (Statefull via Driver), AITTP/HTTP, Tether (Statefu	Processor speed	1.6 GHz
USB 3.0 (flost) Optional HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A Mobile printing capability Apple AirPrint™, Mopria™ Certified; NFC Touch-to-print (optional) 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™, Google Cloud Print, Discovery, SLP, Bonjour, Web Services Discovery, IP Config: IPv4 (Bootf), Diff, AutolP, Manual, TTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via oblit-Print), Fisher, TTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x Network capabilities Ves, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/ly/n wireless networking. Hard disk Standard, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO) Memory Standard 6 GB ; Maximum: up to 4 Media handling Number of paper trays Standard 4 ; Maximum: up to 4 Media types Paper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, lop postcard (IJS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADP. Letter; legal; officio; executive; statement; 16K; A4; RA4; A5; A6, B5, B6 (IJS); Postcard (IJS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADP. Letter; legal; officio; executive; statement; 16K; A4; RA4; A5; A6, B5,	Connectivity	
Mobile printing capability Apple AirPrint ^{IMI} , Mopria ^{IMI} Certified; NFC Touch-to-print (optional) 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 ^{IMI} , Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (Bootq) PhCP, AutoIP, Manual, TFTP Config., ARP-IPing), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6), Management: SMMP2/Ja, HTTP/HTTP, Stelnet, TFTP Config., FTP FWD bowlinoad, Systog, Security: SMMP3, SSL cert Management; Harwagement SMMP2/Ja, HTTP/HTTP, Stelnet, TFTP Config., FTP FWD bowlinoad, Systog, Security: SMMP3, SSL cert Management; Harwagement SMMP2/Ja, HTTP/HTTP, Stelnet, TFTP Config., FTP FWD bowlinoad, Systog, Security: SMMP3, SSL cert Management; Harwagement SMMP2/Ja, HTTP/HTTP, Stelnet, TFTP Config., FTP FWD bowlinoad, Systog, Security: SMMP3, SSL cert Management; Harwagement SMMP2/Ja, HTTP/HTTP, Stelnet, TFTP Config., FTP FWD bowlinoad, Systog, Security: SMMP3, SSL cert Management; Harwagement SMMP3, SSL cert SMMP3, SSL cert Management; Harwagement SMMP3, SSL cert SMMP3, SSL cert Management; Harwagement SMMP3, SSL cert SMMP3, SSL	Standard	USB 3.0 (host)
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™, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutolP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6): Management: SMMPv2/N3, HTTPP Config, TPP W Download, Syslog: Security: SMMPv3, SSL Cert Management, Firewall, ACL, 802.1x Network capabilities Ves, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-Tx, 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard): 802.11a/b/g/n wireless networking. Hard disk Standard: G GB ;Maximum: 50 GB HDD; Optional, 256 GB SSD (via CTO) Memory Standard: 6 GB ;Maximum: up to 4 Media handling Number of paper trays Standard: 4 ;Maximum: up to 4 Media types Standard: 4 ;Maximum: up to 4 Media types Standard: 4 ;Maximum: up to 4 Media types Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported dimetric): Tray 1: 7ay 1: 7ay 1: 7ay 1: 7ay 3 (1x550-sheet feeder): 7ay 1: 7ay 1: 7ay 1: 7ay 1: 7ay 3 (1x550-sheet feeder): 7ay 1: 7ay 1: 7ay 1: 7ay 1: 7ay 3 (1x550-sheet feeder): 7ay 1: 7ay		
Supported network protocols Cloud Print; Discovery; SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BoatP, Autol); Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management; SNMPv2/v3, HTTP/HTTPs, Telnet, TFTP Config, FTP FW Download, Syslog; Security; SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 100Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking. Hard disk Standard: 6 GB ;Maximum: 9 GB HDD; Optional, 256 GB SSD (via CTO) Memory Standard: 4 ;Maximum: up to 4 Media handling Number of paper trays Standard: 4 ;Maximum: up to 4 Media types Standard: 4 ;Maximum: up to 4 Media types Custom (metric): Tray 1:64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Officio, postcard (JIS); optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Officio, postcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; officio; executive; statement; 16k; A4; RA4; A5; B6; B6 (JIS); Postcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; officio; executive; statement; 16k; A4; RA4; A5; B6; B6 (JIS); Postcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; officio; executive; statement; 16k; A4; RA4; A5; B6; B6 (JIS); Postcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; officio; executive; statement; 16k; A4; RA4; A5; B6; B6 (JIS); Postcard (JIS); Optional 2,100-sheet h	Mobile printing capability	
(standard); 802.11a/b/g/n wireless networking. Hard disk Standard, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO) Memory Standard: 6 GB; Maximum: 6 GB Media handling Number of paper trays Standard: 4; Maximum: up to 4 Paper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder): Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A, A, S, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder): Tray 4 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in Media weight Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheets Media weight Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 2,100-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high-capacity input: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 12	Supported network protocols	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,
MemoryStandard: 6 GB; Maximum: 6 GBMedia handlingStandard: 4; Maximum: up to 4Media typesStandard: 4; Maximum: up to 4Media typesPaper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-definedMedia sizeCustom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4, A5 (with optional accessory) ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 inMedia handlingTray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheetsMedia weightTray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain)Input capacityStandard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high-capacity input	Network capabilities	(standard); 802.11a/b/g/n wireless networking.
Media handlingNumber of paper traysStandard: 4; Maximum: up to 4Media typesPaper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-definedMedia sizeCustom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); A x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 inMedia handlingTray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheetsMedia weightTray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain)Input capacityStandard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high-capacity input	Hard disk	Standard, minimum 500 GB HDD; Optional, 256 GB SSD (via CTO)
Number of paper trays Standard: 4; Maximum: up to 4 Paper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined Custom (metric): Tray 1:64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, postcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in Media handling Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheets Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (plain) sheets input trays; 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high capacity input	Memory	Standard: 6 GB ;Maximum: 6 GB
Paper (plain, light, intermediate, light bond, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy), color transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in Media handling Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheets Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 2,100-sheet high-capacity input: 60 to 220 g/m² (plain) Standard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high capacity input	Media handling	
transparency, labels, letterhead, envelope, preprinted, prepunched, colored, rough, opaque film, user-defined Custom (metric): Tray 1: 64 x 127 to 216 x 1200 mm; Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; optional 2,100-sheet high-capacity feeder: custom sizes not supported in this tray Supported (metric): Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF: Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); d x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in Media handling Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheets Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 2,100-sheet high-capacity input: 60 to 220 g/m² (plain) Standard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high capacity input	Number of paper trays	Standard: 4; Maximum: up to 4
capacity feeder: custom sizes not supported in this tray Supported (metric) : Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder); A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF : Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5 x 8 in; 68 x 147 mm to 215.9 x 863.6 mm; 2.68 x 5.79 in to 8.46 x 34 in Media handling Tray 1 : Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2 : Paper: 550 sheets Tray 3 : Paper: 550 sheets Maximum : up to 1750 sheets ADF : Standard, 150 sheets Media weight Tray 1: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain) Standard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high capacity input	Media types	
Media weight Tray 1:60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); Tray 2:60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (glossy); optional 550-sheet input trays: 60 to 220 g/m² (plain), 120 to 220 g/m² (plain) Standard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high capacity input	Media size	capacity feeder: custom sizes not supported in this tray Supported (metric) : Tray 1: A4, A5, A6, RA4, B5, B6, 16k, 10 x 15 cm, Oficio, postcards (JIS single and double) envelopes (DL, C5, B5, C6); Tray 2, Tray 3 (1x550-sheet feeder), Tray 4 (1x550-sheet feeder): A4, A5, A6, RA4, B5, B6, 10 x 15 cm, Oficio, 16k, Dpostcard (JIS); optional 2,100-sheet high-capacity feeder: A4; A5 (with optional accessory) ADF : Letter; legal; oficio; executive; statement; 16K; A4; RA4; A5; A6; B5; B6 (JIS); Postcard (JIS); DPostcard (JIS); 4 x 6 in; 5 x 7 in; 5
220 g/m² (glossy), optional 2,100-sheet high-capacity input: 60 to 220 g/m² (plain) Standard input: 3x 550-sheet input trays, 100-sheet multi-purpose tray Standard output: Up to 1000 sheets Optional input: optional 550-sheet input trays (up to 2) or optional 2,100-sheet high capacity input	Media handling	Tray 1: Paper: 100 sheets of 75 g/m² media; Envelopes: 10 Tray 2: Paper: 550 sheets Tray 3: Paper: 550 sheets Maximum: up to 1750 sheets ADF: Standard, 150 sheets
Input capacity 2,100-sheet high capacity input	Media weight	220 g/m² (glossy); optional 2,100-sheet high-capacity input: 60 to 220 g/m² (plain)
Output capacity Standard: Up to 1000 sheets Maximum: Up to 1000 sheets	Input capacity	

Technical specifications

Model	HP Color LaserJet Enterprise Flow MFP 6800zfsw Printer
Product number	6QN37A
Compatible operating systems	Windows 11; Windows 10; Windows Client OS; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux; Citrix; Chrome OS
Compatible network operating systems	Windows Server; SAP; Novell; UNIX; Citrix; Linux
Minimum system requirements	Windows: 2 GB available hard disk space; Internet connection; or USB port; Internet browser. For additional OS hardware requirements see microsoft.com; Mac: 2 GB available hard drive space; Internet connection; or USB port; Internet browser. For additional OS hardware requirements see apple.com;
Software included	No software solutions are included in the Box only on http://hp.com http://123.hp.com;
Security management	Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted DP & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Hardware-based Memory ShieldTM with Control Flow Integrit (CFI) in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs,); Security management: Compatible with Device Security Syslog Messages processed and accessable in Arcsight and Splunk SIEMs
Printer management	HP Web JetAdmin; Embedded Web Server; HP Security Manager; HP Insights; HP Advance; HP Command Center; HP Smart Device Services (SDS)
Dimensions and weight	
Printer dimensions (W \times D \times H) ¹²	Minimum 520 x 528 x 1154 mm; Maximum : 870 x 823 x 1399 mm
Package dimensions (W x D x H)	760 x 790 x 1354 mm
Printer weight	~77.1 kg
Package weight	~91.77 kg
Operating environment	Temperature: 10 to 32.5°C Humidity: 30 to 70% RH
Storage conditions	Temperature: -20 to 40°C
Acoustics	Acoustic power emissions: 6.6 B(A) Acoustic pressure emissions: 53 dB(A)
Power	Requirements: Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 12 A; Input voltage: 220 V to 240V nominal, (+/-10%) 50 - 60Hz nominal (+/- 3Hz), 6 A; Consumption: 717 watts (Printing/Copying), 63.4 watts (Ready), 1.1 watts (Sleep), 0.1 watts (Auto Off/Manual On), 0.1 watts (Manual Off); Typical Electricity Consumption (TEO) ⁹ : 0.709 kWh/week (Energy Star 3.0); 0.659 kWh/week (Blue Angel); Power supply type: Built in 110V or 220 V Power Supply (not dual voltage, power supply varies by part number with option code identifier)
Energy savings feature technology	HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy
Certifications	UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); Department of Industrial Standards of Cambodia; Bureau of Standards, Metrology and Inspection Ministry of Economi Affairs - BSM (Taiwan); Certificate of China Compulsory Product Certification - CCC (China); Bureau of Indian Standards - BIS Registration (India); PSB (Singapore); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries. Electromagnetic emission standard: CISPR 22:2008 (International) Class A, CISPR 32:2015 (International) Class A / B 5032:2015 Class A + A11:2020, CISPR 35:2016 (International) / EN 55035:2017 + A11:2020, EN IEC 61000-3-2:2019, EN 61000-3-3:2013+A1:2019 + A2:2021, FCC 47 CFR Part 15 Class A, ICES-003, Issue 7 Class A. Other EMC approvals as required by individual countries. CECP; IT ECO Declaration; Blue Angel; EPEAT® registered; SEPA; KOECO Blue Angel compliant® Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies Telecom compliance: Telecom Wired: ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2; FCC Rules and Regulations 47 CFR Part 15 8. Other Telecom approvals as required by individual countries. Telecom Wired: ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2; ECR Part 15 Subpart C & E; IRSS-Gen Issue 4/RSS 247 Issue 2, 2017 & RSS 102 Issue 5, 2015; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.4; EN 300 440-1 V2.1.1; EN 300 328 V2.2.2; EN 301 893 V2.1.1. Other Telecom approvals as required by individual countries.
Sustainable impact specifications	5% post-consumer recycled plastic; ENERGY STAR® certified; EPEAT® registered
Country of origin	Made in Czech Republic
What's in the box ¹	60N37A HP Color LaserJet Enterprise Flow MFP 6800zfsw Printer; HP Black Original LaserJet Toner Cartridge (~9,000 yield), HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (~6,000 yield each) (toner cartridges installed); Documentation (Hardware Install Guide); Power cord
Warranty	One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to http://hp.com/support to learn about HP award winning service and support options in your region.

Footnotes

¹ To learn more about configure to order options, contact your HP or Partner Representative. ² Not all MFPs may be compatible with Workpath apps. To enable HP Workpath, some devices may require optional accessory or firmware to be upgraded. Not all apps may be available in all locations. Subscription may be required. Personalized content and integration functions are applicable to supported HP Workpath apps only. ³ Contact your HP or your Partner Representative to learn more about Custom Color Manager. ⁴ Targeted fusing technology comes standard on the 6000/X600 series bundles and is offered as an optional service part on the 5000/X500 series. ⁵ Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. Measured using standards found ai: http://standards.iso.org/littf/PubliclyAvailableStandards/SC28_Test_Pages/ ⁶ Reverse and retry technology is only available on Flow-based models. ⁷ Third-party certification based on Common Criteria Information Technology Security Evaluation ISO/IEC 15408 Standard requirements as of May 2019-2024. Certification applicable to HP Managed and Enterprise devices running HP FutureSmart Firmware version 4.5.1 and later. For more information: https://www.commoncriteriaporal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/files/Sepfiles/Certification%20Reportal.org/

Technical specifications disclaimers

For yield information on the cartridge(s) included with your printer, see https://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see https://www.hp.com/go/toneryield. EPEAT registered where applicable. EPEAT registration varies by country. See https://www.epeat.net for registration status by country. 4 Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory. 5 Measured using ISO/IEC 24734 Feature Performance Test, excludes first set of test documents. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 6 Measured using ISO/IEC 24734, excludes first set of test documents. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 7 Measured using ISO/IEC 17629. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. 7 Measured using ISO/IEC 17629. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, offware application, driver, and document complexity. 7 Measured using ISO/IEC 17629. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, offware application, driver, and document complexity. 7 Measured using ISO/IEC 17629. For more information see https://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, offware application, driver, and document complexity. 7 Measured using ISO/IEC 17629. For more information see https://www.hp.com/go/printerclaims. Exact speed varies

