Data sheet

HP Color LaserJet Enterprise Flow MFP 6801zfw+ Printer

Powerfully productive. Extraordinarily efficient.

Transform your workflows with advanced capabilities in a compact footprint. Customizable configurations from print speeds to color panels[10] 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 solutions[1]

- 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.
- Targeted fusing technology[3] requires less energy and helps to reduce cooling requirements allowing for larger, faster color print jobs.
- 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.[4]

Everything you expect from an office printer

- Experience ultra-fast scanning speeds and ultimate productivity with HP Flow technology and 190 ipm[5] 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 technology[6] that automatically detects and resolves multi-sheet feed issues.
- Easily scan and capture text from documents with high accuracy OCR software.
- Busy work groups can get everything done with fast print speeds of up to 61 ppm[8] setting the pace to handle any workload with reliable quality.

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 certified[7] 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. Automatic 2-sided printing
2. 3,300-sheet high-capacity Staple Finisher with hole-punch option
3. HP High-Performance Secure Hard Disk
4. Front door access to All-in-One toner cartridges
5. 550-sheet tray 3 supports media sizes up to A4
6. 150-sheet dual side Flow enabled ADF supportsmediasizes up to A4
7. 10.1 inch color touchscreen display (25.6 cm) - Optional QWERTY physical keyboard attaches only to 10.1 inch color touchscreen display
8. Long originals media sensor
9. Easy-access USB port
10. Convenience Stapler
11. Hardware Integration Pocket (for connecting accessories and third-party devices)
12. Power button
13. Right door access to the print path
14. 100-sheet multipurpose tray 1 supports media sizes up to A4
15. 550-sheet tray 2 supports media sizes up to A4
16. 2,100-sheet high-capacity tray/stand supports media sizes up to A4
17. Tray 3 & 4 jams access doors
18. Slot for cable-type security lock
19. SuperSpeed USB 3.0 Host Port
20. Hi-Speed USB 2.0 Host Port
21. Gigabit Ethernet Port
22. SuperSpeed 3.0 device port
23. (Optional OCR Accelerator Card)



Series at a glance



Model	HP Color LaserJet Enterprise Flow MFP 6801zfw+ Printer
Product number	76H11A 76H11A + 632P1A
Functions	Print, copy, scan, and fax (wireless optional)
Print speed	61/65 ppm (A4/letter)
Control panel	10.1 inch color touchscreen display
Scan speed	100/200 ipm (simplex/duplex)
RMPV	Up to 14,000 pages per month
Input capacity	3,300/3,300 (std/max)
Output capacity (standard)	3,300-sheets
Processor	Quad-core 1.6 GHz
Flow solutions	Yes
Workpath enabled	Yes
Extensibility	HP FutureSmart 5, OXPd

Accessories, Supplies and Support

Supplies	**W2170Z** HP 217Z Ultra High Yield Black 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 Cyan Original LaserJet Toner Cartridge 24,000 standard pages in accordance with ISO/IEC 19752 **W2172Z** HP 217Z Ultra High Yield Yellow Original LaserJet Toner Cartridge 24,000 standard pages in accordance with ISO/IEC 19752 **W2173Z** HP 217Z Ultra High Yield Magenta Original LaserJet Toner Cartridge 24,000 standard pages in accordance with ISO/IEC 19752
Accessories	**1M0Q0A** HP MFP Analog Fax 702 Accessory
	1M0Q1A HP MFP Analog Fax 703 Accessory
	1M0Q2A HP LaserJet Workflow Keyboard
	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 A5 HCI Guide Kit
	616H0A HP LaserJet Statement HCI Guide Kit
	616H2A HP LaserJet Workflow UK Keyboard
	632P1A HP 6800 Stapler/Stacker/Mailbox Finisher
	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 LaserJet Constellation Yellow 2100 sheet High Capacity Paper Tray/Stand
	65A34A HP Color LaserJet Cosmic Green 2100 sheet High Capacity Paper Tray/Stand
	65A35A HP Color LaserJet Aurora Purple 2100 sheet High Capacity Paper Tray/Stand
	65A36A HP Color LaserJet Comet Red 2100 sheet High Capacity Paper Tray/Stand
	65A37A HP Color LaserJet Lunar Gray 2100 sheet High Capacity Paper Tray/Stand
	65A38A HP Color LaserJet 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 HCI Feeder and Stand
	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 LaserJet Swedish Overlay Keyboard
	B5L31A HP Foreign Interface Harness
	J8J96A HP Staple Cartridge Refill
	Q7432A HP Staple Cartridge Pack
	X3D03A HP USB Universal Card Reader
	Y7C05A HP HIP2 Keystroke Reader
Service and Support	**U45T6E** HP 3 year Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680 **U45T9PE** HP 1 year Post Warranty Next Business Day Service with Defective Media Retention for Color LaserJet Ent MFP 680x **U45TBPE** HP 2 year Post Warranty Next Business Day Service with Defective Media Retention for Color LaserJet Ent MFP 680x **U45THPE** HP 1 yearPW Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680x **U45TJPE** HP 2 year Post Warranty Parts Only Service with Defective Media Retention for Color LaserJetEntMFP680x

Technical specifications

Model	**HP Color LaserJet Enterprise Flow MFP 6801zfw+ Printer**
Product number	76H11A76H11A + 632P1A
Functions	Print, copy, scan, fax
Control panel	10.1 in (25.6 cm) touchscreen with color graphics
Print	
Print technology	Laser
Print speed[6]	**Black (A4, normal)**: Up to 61 ppm **Colour (A4, normal)**: Up to 61 ppm ; **Black (A4, duplex)**: Up to 61 ipm **Colour (A4, duplex)**: Up to 61 ipm
First page out[7]	**Black (A4, ready)**: As fast as 7.9 sec **Colour (A4, ready)**: As fast as 8.7 sec ; **Black (A4, sleep)**: As fast as 10.6 sec **Colour (A4, sleep)**: As fast as 11.6 sec
Print resolution	**Black (best)**: Up to 1,200 x 1,200 dpi **Colour (best)**: Up to 1200 x 1200 dpi ; **Technology**: HP ImageREt 3600, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)
Monthly duty cycle	Up to 100,000 pages A4; **Recommended monthly page volume**: Up to 30,000 pages
Printer smart software features	Apple AirPrint™, Mopria-certified, Open Extensibility Platform, FutureSmart Firmware, Instant-on Technology, HP Auto-On/Auto-Off technology, Easy Access USB, Two-Sided Printing, Hardware Integration Pocket, Intuitive 10.1 in (25.6 cm) touchscreen control panel, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, print preview
Standard print languages	HP PCL 6; HP PCL 5c; HP postscript level 3 emulation, native PDF printing (v 1.7)
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono 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 available at http://www.hp.com/go/laserjetfonts
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 347.4 mm
Duplex printing	Automatic
Copy	
Copy speed	**Black (A4)**: Up to 61 cpm; **Colour (A4)**: Up to 61 cpm
Copier specifications	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 Size; Original Type; Paper Size; Paper Source; Paper type; Photo; Punch; Save Current Settings; Staple; Text; Text/Photo; Tray Selection; Two-sided copy; Watermark; reduce/enlarge; Scan mode (book, 2-sided ID); Stamps; Image overlay; Image shift; 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 9999 copies; **Reduce/Enlarge**: 25 to 400%
Scan	
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)
Scan file format[11]	JPEG; TIFF; MTIFF; XPS; PDF; PDF/A; High-Compression PDF; High-Compression PDF/A; Searchable PDF (OCR); Searchable PDF/A (OCR); High-Compression Searchable PDF (OCR); High-Compression Searchable PDF/A (OCR); TEXT (OCR); Unicode TEXT (OCR); RTF (OCR); HTML (OCR); CSV (OCR)
Scanner specifications	**Scanner type** Flatbed ; ADF; **Scan technology**: Charge Coupled Device (CCD) Flatbed; Contact Image Sensor (CIS) ADF; **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, HP Workpath Applications; **Twain version**: Version 2.4; **Duplex ADF scanning**: Yes; **Optical scan resolution**: Up to 600 x 600 dpi
Scanner advanced features	Optimize text/picture; Image adjustments; Job build; Output quality setting; Selectable scan resolution 75 to 600 dpi; Auto detect color; Edge Erase; Job notification; Blank page suppression; HP Quick Sets
Scannable area	**Maximum media size (flatbed)**: 216 x 356 mm ;**Minimum media size (ADF)**: 68 x 127 mm **Maximum media size (ADF)**: 216 x 864 mm
Bit depth/ Grey scale levels	24-bit / 256
Digital sending	Standard: Scan to Email; scan to network folder; scan to USB drive; scan to SharePoint; scan to FTP; scan to sFTP; scan to LAN fax; scan to Internet Fax; local address book; SMTP 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; document editing; auto paper color removal; job separation (blank page, barcode); watermark; stamps; scan to Onedrive; scan to Onedrive for Business; scan to Sharepoint Online
Fax	
Fax[4]	Yes, 33.6 kbps
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
Connectivity	
Standard	1 Bluetooth Low Energy; 1 Fax; 1 Front USB port; 1 Gigabit Ethernet 10/100/1000T network; 1 Hardware Integration Pocket 2nd generation (HIP2); 1 SuperSpeed USB 3.0 (device); 1 SuperSpeed USB 3.0 (host); 1 Wi-Fi 802.11ac (dual band); 1 Wi-Fi Direct
Optional	HP Jetdirect 3100w BLE/NFC/Wireless Accessory 3JN69A; HP Jetdirect LAN Accessory 8FP31A
Mobile printing capability	Apple AirPrint™; Mopria™ Certified; NFC Touch-to-print (optional)
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, AutoIP, 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
Network capabilities	Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking; Microsoft Universal Print (MUP) support
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**: 5 ;**Maximum**: Up to 5 trays
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
Media size	**Custom (metric)**: Tray 1: 64 x 127 to 216 x 356 mm; Tray 2, Tray 3 (1x550-sheet feeder): 101 x 148 to 216 x 356 mm; Tray 4 (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); Tray 4 (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 3300 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 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)
Input capacity	**Standard input:** 2x 550-sheet input trays; 2,100-sheet high capacity input; 100-sheet multi-purpose tray **Standard output:** 100 sheet output tray;200 sheet output tray with hole punch;1200 sheet output tray with hole punch & offset stacking;1800 sheet output tray with hole punch, offset stacking & staple **Optional input:** optional 550-sheet input trays (up to 3), optional 2,100-sheet high capacity input
Output capacity	**Standard:** Up to 3300 sheets **Maximum:** Up to 3300 sheets

Technical specifications

Model	HP Color LaserJet Enterprise Flow MFP 6801zfw+ Printer
Product number	76H11A76H11A + 632P1A
Compatible operating systems	Windows 11; Windows 10; Windows Client OS; Android; iOS; Mobile OS; SAP; Linux; macOS 12 Monterey; macOS 11 Big Sur; macOS 10.15 Catalina
Compatible network operating systems	Citrix; Linux; Novell; UNIX; Windows Server
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 PDF & 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 Integrity (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 x D x H)[12]	**Minimum** 1202 x 559 x 1147 mm; **Maximum**: 1552 x 939 x 1383 mm
Package dimensions (W x D x H)	760 x 790 x 1339 mm
Printer weight	79.5 kg
Package weight	148.49 kg (engine + 632P1A)
Operating environment	**Temperature**: 10 to 32.5°C **Humidity**: 30 to 70% RH
Storage conditions	**Temperature**: -20 to 40°C
Acoustics	**Acoustic power emissions**: 6.7 Bel(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 (TEC)**[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; HP Auto-Off Technology; Instant-on Technology; Instant-on Copy; Power save
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 Economic Affairs - BSMI (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 / EN 55032:2015 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® Gold registered; SEPA; KOECO; ENERGY STAR® certified **Blue Angel compliant**[8] Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies **Telecom compliance**: Telecom Wireless: FCC 47 CFR Part 15 Subpart C & E (UNII); FCC 47 CFR 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. 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 68. 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]	76H11A HP Color LaserJet Enterprise Flow MFP 6801zfw+ 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 https://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] Targeted fusing technology comes standard on the 6000/X600 series bundles and is offered as an optional service part on the 5000/X500 series. [4] Contact your HP or your Partner Representative to learn more about Custom Color Manager. [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 at: http://standards.iso.org/ittf/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.commoncriteriaportal.org/files/epfiles/Certification Report - HP Intrusion Detection.pdf [12] This product comes with Atmosphere Blue (standard) panels. Panels in other colors (Constellation Yellow, Comet Red, Aurora Purple, Lunar Grey, Cosmic Green) are only available transactionally via HP Configure to Order, or contractually via Managed Print Services. Models offered in China have Lunar Grey (standard) instead of Atmosphere Blue. Please contact your HP or partner representative to learn more about customizable color panels.

Technical specifications disclaimers

[1] 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. [2] Declared yields based on 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 [3] 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. [8] 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 and 230V for Blue Angel. [9] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). [10] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. [11] For Scan Software (included in the box) we support; Windows [JPG, RAW (BMP), PDF, TIFF, PNG, RTF] and MAC [JPG, JPG-2000, TIFF, PNG, PDF, Searchable PDF, RTF, TXT] [12] Maximum dimensions means doors, paper trays, and ADF (if applicable) are fully open. [13] Q7432A is the convenience stapler refill. J8J96A is the finisher stapler refill. [14] Scan to Onedrive, scan to Onedrive for Business, and scan to Sharepoint Online requires HP FutureSmart 5.8 or later. [15] Requires HP FutureSmart 5.8.1.1 or later.

© Copyright 2025 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.

gb-en January 2025