# HP Color LaserJet Enterprise MFP 4801 Printer series

## Enterprise performance in a compact design.

Empower small work teams to get more done with enterprise printing performance, professional colour quality and speed. Streamlined workflows, simple fleet management, and advanced security keeps users productive and simplifies IT operations.



HP Color LaserJet Enterprise MFP 4801f printer



HP Color LaserJet Enterprise MFP 4801fw 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

### Maximise performance

- Keep teams moving with fast print speeds up to 33/35 ppm1 (A4/LTR) and scan speeds up to 80 ipm.[2]
- Get professional results with crisp detail and vivid colours, HP TerraJet Toner keeps work looking sharp.
- Transform scanned files into searchable documents with searchable PDF.

### Simplify enterprise fleet management

- Work seamlessly across devices. HP FutureSmart delivers a simple, consistent user-experience fleetwide.[3]
- Easily install, manage and update printers fleet-wide with HP Web Jetadmin.[4]
- Equip teams with HP & third-party solutions that reduce steps, streamline workflows, and boost productivity.
- Deploy, monitor, and manage your fleet seamlessly with HP Workforce Experience Platform.

### Defended by industry-leading Enterprise Security

- Keep your work safe. HP Wolf Security[5] silently detects and recovers your printer from cyberattacks.
- Simplify compliance—HP Security Manager monitors your fleet, so you're always audit-ready, effortlessly.[6]
- Grant access only to verified users and devices with HP's Zero Trust Print Architecture.[7]
- Get peace of mind with future-ready security from the first printers to protect against quantum attacks.[8]

### Save energy and help reduce waste

- Reduce costs and environmental impact with printers and toner cartridges that use less energy.[9]
- Meet the rigorous criteria of EPEAT, Energy Star, and Blue Angel with our energy efficient designs.[13]
- Help reduce plastic waste with TerraJet Toner Cartridges designed with recycled plastics.[10,11]
- Easily recycle your used HP TerraJet Toner Cartridges for free through the HP Planet Partners Program.[12]

# Product walkaround

HP Color LaserJet Enterprise MFP 4801 Printer series shown

1. Fast, automatic two-sided printing at 1200 x 1200 dpi
2. 2 Hi-Speed USB 2.0 Ports; 1 Font, 1 Host. Front USB supports Hardware Integration Pocket Accessory
3. 300-sheet input tray (supports Letter; Legal; 4 x 6 in; Envelopes)
4. 50-sheet dual side ADF
5. 4.3-in (10.92 cm) Color Anti-Glare Touchscreen with Adjustable Angle Display
6. Single pass duplex scanning up to 80 ipm with Searchable PDF
7. Print speed up to 33/35 ppm black & color (A4/Letter)
8. Dual-band Wi-Fi® with self-reset, Wi-Fi® Direct, High-Speed USB ports, & Ethernet
9. Input capacity; up to 1,400-sheet maximum with 2 optional (550-sheet) input tray accessories
10. Max Output; up to 150 sheets




# Series at a glance





| Model | HP Color LaserJet Enterprise MFP 4801f printer | HP Color LaserJet Enterprise MFP 4801fw printer |
|---|---|---|
| Product number | 67Q05A | 67Q06A |
| Functions | Print, Scan, Copy, Fax | |
| Print speed (A4/Letter)[1] | 33/35 ppm | |
| Auto 2-sided printing | Yes | |
| Scan speed[2] | 33 ppm simplex/66 ipm duplex (color) - 40 ppm simplex/80 ipm duplex (mono) | |
| Connectivity | USB, Ethernet | USB, Ethernet, Dual-band Wi-Fi 6, Bluetooth |
| Control panel | 4.3" Color Touchscreen | |
| Input capacity(std/max) | 300/1,400 | |
| Memory and Storage | 4GB RAM, 32GB eMMC | |
| RMPV[3] | Up to 4,200 | |
| Key Solutions | Searchable PDF, OXPd Support | |
| Fleet Manageability[4] | HP Workforce Experience Platform, HP Security Manager, HP Web Jetadmin | |

[1] Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [2] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software. [3] HP recommends that the number of pages per month of imaged output be within a stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period, the lowest monthly volume shown is based on 60-month usage and the highest 24-month usage. [4] HP LaserJet 4800 series has the ability to be managed by HP Workforce Experience Platform. [5] Based on HP's internal analysis of business Printers with preinstalled encryption, authentication, malware protection, post-quantum digital signature, and initial BIOS firmware integrity protection with automatic self-healing recovery finding that no other in-class Printers implement a quantum-resistant cryptographic scheme to protect the integrity of the BIOS and firmware as of March 2025.

# Accessories, Supplies and Support

## Supplies[6]

**W2400A** HP 240A Black Original LaserJet Toner Cartridge (~2,300 pages)
**W2400X** HP 240X High Yield Black Original LaserJet Toner Cartridge (~9,000 pages)
**W2400XC** HP W2400XC High Yield Black Contract LaserJet Toner Cartridge (~9,000 pages)
**W2401A** HP 240A Cyan Original LaserJet Toner Cartridge (~2,000 pages)
**W2401X** HP 240X High Yield Cyan Original LaserJet Toner Cartridge (~6,900 pages)
**W2401XC** HP W2401XC High Yield Cyan Contract LaserJet Toner Cartridge (~6,900 pages)
**W2402A** HP 240A Yellow Original LaserJet Toner Cartridge (~2,000 pages)
**W2402X** HP 240X High Yield Yellow Original LaserJet Toner Cartridge (~6,900 pages)
**W2402XC** HP W2402XC High Yield Yellow Contract LaserJet Toner Cartridge (~6,900 pages)
**W2403A** HP 240A Magenta Original LaserJet Toner Cartridge (~2,000 pages)
**W2403X** HP 240X High Yield Magenta Original LaserJet Toner Cartridge (~6,900 pages)
**W2403XC** HP W2403XC High Yield Magenta Contract LaserJet Toner Cartridge (~6,900 pages)

## Accessories

**8FP31A** HP Jetdirect LAN Accessory
**B5L31A** HP Foreign Interface Harness
**478C2A** HP Printing Voice Assistant
**9R1U0A** HP JetDirect 3200w Wifi 6 Bluetooth Wireless Accessory
**CD1R8A** HP Enterprise 4000 HIP Enabler Accessory
**BV1G1A** HP LaserJet 550 Sheet Paper Tray
**2NJ29B** HP SIM for Secure Mifare
**Y7C07B** HP SIM for Secure HID
**35H11B** HP HID Mob Acc Mifare DES Fire Keystroking Reader
**Y7C05B** HP HIP2 Keystroke Reader
**4QL32A** HP Legic Secure USB Reader
**X3D03B** HP USB Card Reader
**4QL32B** HP Legic Secure USB Reader
**BT1T9B** This HP Legic Keystroke reader

## Service and Support

**UT9Z3E** - HP 3 year Next Business Day Onsite with DMR Service for Color LaserJet Enterprise MFP 4801
**UT9Z4E** - HP 4 year Next Business Day Onsite with DMR Service for Color LaserJet Enterprise MFP 4801
**UT9Z5E** - HP 5 year Next Business Day Onsite with DMR Service for Color LaserJet Enterprise MFP 4801
**UT9Z6PE** - HP 1 year Post Warranty NBD Onsite with DMR Service for Color LaserJet Enterprise MFP 4801
**UT9Z7E** - HP 3 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise MFP 4801 (Premium+ offer is available for selected countries, please check HP | Care Pack Central)
**UT9Z8E** - HP 4 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise MFP 4801 (Premium+ offer is available for selected countries, please check HP | Care Pack Central)
**UT9Z9E** - HP 5 year NBD Onsite with Preferred Access and DMR Service for Color LaserJet Enterprise MFP 4801 (Premium+ offer is available for selected countries, please check HP | Care Pack Central)
**UU0A0PE** - HP 1 year PW NBD Onsite with Preferred Access and DMR Service for Color LaserJet Ent MFP 4801 (Premium+ offer is available for selected countries, please check HP | Care Pack Central)
**UU3H5E** - HP 4 year Parts Exchange with DMR Service for Color LaserJet Enterprise MFP 4801
**UU3H6E** - HP 5 year Parts Exchange with DMR Service for Color LaserJet Enterprise MFP 4801
**UU3H7PE** - HP 1 year Post Warranty Parts Exchange with DMR Service for Color LaserJet Enterprise MFP 4801

# Technical specifications

| Model | HP Color LaserJet Enterprise MFP 4801f printer | HP Color LaserJet Enterprise MFP 4801fw printer |
|---|---|---|
| Product number | 67Q05A | 67Q06A |
| Functions | Print, copy, scan, fax | |
| Control panel | 4.3 in (10.92 cm) Color Graphics Anti-Glare Display (CGD) Touchscreen with Adjustable Angle Display | |
| **Print** | | |
| Print technology | Laser | |
| Print speed[11] | **Black (A4, normal)** Up to 33 ppm **Colour (A4, normal)**: Up to 33 ppm ; **Black (A4, duplex)**: Up to 29 ipm **Colour (A4, duplex)**: Up to 29 ipm ; **Print speed black (Portrait, A5)**: Up to 44 ppm **Print speed color (Portrait, A5)**: Up to 44 ppm ; **Print speed black (Landscape, A5)**: Up to 60 ppm **Print speed color (Landscape, A5)**: Up to 60 ppm | |
| First page out[13] | **Black (A4, ready)**: As fast as 6.1 sec **Colour (A4, ready)**: As fast as 6.7 sec ; **Black (A4, sleep)**: As fast as 8.9 sec **Colour (A4, sleep)**: As fast as 9.3 sec | |
| Print resolution | **Technology**: HP ImageREt 2400, Enhanced (600x600 dpi), Fine Lines (1200x1200 dpi), Quickview (300x300 dpi) | |
| Monthly duty cycle[14] | Up to 100,000 pages A4; **Recommended monthly page volume**: 1600 - 4200 pages | |
| Printer smart software features | Apple AirPrint™, Mopria-certified Open Extensibility Platform, Searchable PDF; scan to OneDrive; scan to OneDrive for Business; scan to SharePoint Online; 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); erase edges; auto page crop; job build; image preview; blank page suppression; automatically straighten. | |
| Standard print languages | HP PCL 6, HP PCL 5, HP PostScript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™ | |
| 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 World Type); 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: 4.23 mm, Bottom: 4.23 mm, Left: 4.23 mm, Right: 4.23 mm; Maximum print area: 216 x 356 mm | |
| Duplex printing | Automatic | |
| **Copy** | | |
| Copy speed[3] | **Black (A4)**: Up to 33 cpm; **Colour (A4)**: Up to 33 cpm | |
| Copier specifications | Black; Booklet; Collation; Color; Content orientation; Edge Erase; Image adjustment; Original Size; Two-sided copy; Watermark; Scan mode (book, 2-sided ID); Stamps; Image overlay; Image shift; Paper selection; Blank page suppression; Automatically strainghten; Reduce/Enlarge; optimized text/picture (auto); ; **Maximum number of copies**: Up to 9999 copies; **Reduce/Enlarge**: 25 to 400% | |
| First copy out | **A4**: As fast as 7.7 sec; **Black**: As fast as 8.7 sec Color;; **2-sided A4**: Up to 29 cpm; **Black**: Up to 29 cpm Color | |
| Copy resolution | **Color (text and graphics)**: Up to 600 x 600 dpi | |
| **Scan** | | |
| Scan speed[1] | **Normal (A4)**: Up to 39 ppm/ 78 ipm (b&w), up to 32 ppm/ 64 ipm (color); **Duplex (A4)**: Up to 78 ipm (b&w), up to 64 ipm (color) | |
| Scan file format | **Standard**: 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); | |
| Scanner specifications | **Scanner type**: Flatbed, ADF; **Scan technology**: Contact Image Sensor (CIS); **Scan input modes**: Front-panel scan, copy, email, or file buttons; HP Scan software; and user application via TWAIN or WIA; **Twain version**: Version 2.1; **Duplex ADF scanning**: Yes, single pass duplex scanning; **Optical scan resolution**: Up to 600 dpi | |

# Technical specifications

| Model | HP Color LaserJet Enterprise MFP 4801f printer | HP Color LaserJet Enterprise MFP 4801fw printer |
|---|---|---|
| **Product number** | 67Q05A | 67Q06A |
| Recommended monthly scan volume | 900 to 4800 | |
| Scannable area | **Maximum media size (flatbed)**: 216 x 297 mm; **Minimum media size (ADF)**: 105 x 148 mm **Maximum media size (ADF)**: 216 x 356 mm | |
| Bit depth/ Grey scale levels | 24-bit / 256 | |
| Digital sending | Standard: Searchable PDF; Scan to LAN fax; Image Adjustments (darkness, contrast, background cleanup, sharpness); Optimize Text/Picture (text, mixed, printed picture, photograph); Scan Mode (book, 2-sided ID); Image Preview; Auto Orientation; Multi-Feed Detection; Scan to E-mail; Save-to-Network Folder; Save-to-USB drive; Send to FTP; Send to Internet Fax; Local Address Book; SMTP over SSL; Blank Page Removal; Edge Erase; Auto Color Sense; Auto Crop To Content; Compact PDF | |
| **Fax** | | |
| Fax/modem[10] | Fax: Yes, Modem: 33.6 kbps | |
| Fax specifications | **Fax memory**: Dependent on the amount of available disk space; **Fax resolution**: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; 256 levels of gray; 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, Auto scale; Reduce/enlarge from scanner glass (25 to 400 percent); Collate; Auto color detection; Two-sided copying; Image adjustments (darkness, background cleanup, sharpness); Job build | |
| **Processor speed** | Dual Core (1.4 GHz) | |
| **Connectivity** | | |
| Standard | 1 Fax; 1 Gigabit Ethernet 10/100/1000 Base-T network; 1 Hi-Speed USB 2.0 (device); 2 Hi-Speed USB 2.0 (host) | 1 Fax; 1 Gigabit Ethernet 10/100/1000 Base-T network; 1 Hi-Speed USB 2.0 (device); 2 Hi-Speed USB 2.0 (host); 802.11a/b/g/n/ac/ax (2.4/5 GHz) Wi-Fi radio + BLE |
| Optional | HP Jetdirect LAN Accessory 8FP31A; HP Jetdirect 3200w Wi-Fi 6 BLE/Wireless Accessory 9R1U0A | HP Jetdirect LAN Accessory 8FP31A |
| Wireless | Optional, Dual Band Wireless Station and Wi-Fi Direct Functionality available via optional HP Jetdirect 3200w Wi-Fi 6 BLE/Wireless Accessory 9R1U0A | Standard, Dual band Wireless Station and Wi-Fi Direct functionality via embedded Wi-Fi 6 BLE/Wireless Module |
| Mobile printing capability | Apple AirPrint™; Mopria™ certified | Apple AirPrint™; Mopria™ certified; Wi-Fi® Direct Printing |
| Supported network protocols | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD, Web Services Printing, IPP 2.0, Apple AirPrint™; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Syslog; Security: SNMPv3, SSL Cert Management, IPSec(IKEv1 and IKEv2), Firewall, 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); Dual Band 802.11a/b/g/n/ac/ax wireless networking (Optional); second Ethernet port (Optional); Microsoft Universal Print (MUP) support | |
| **Hard disk** | Not available | |
| **Memory** | **Standard**: 4 GB DDR4; **Maximum**: 4 GB DDR4 | |
| **Media handling** | | |
| Number of paper trays | **Standard**: 2 ; **Maximum**: 4 | |
| Media types | Bond, Card Glossy 176-220g, Cardstock 176-220g, Colored, Extra Heavy 131-175g, Extra Heavy Glossy 131-175, Heavy 111-130g, Heavy Glossy 111-130g, Heavy Rough, HP Advanced Photo Papers, HP Brochure Glossy, HP Brochure Glossy 150g, HP Brochure Glossy 200g, HP Brochure Matte 150g, HP Brochure Matte 180g, HP Color Laser Matte 105g, HP EcoFFICIEN, HP Everyday Photo Papers, HP Glossy Brochure or Professional Paper, HP Iron-on Transfe, HP LaserJet 90g, HP Matte 200g, HP Matte Brochure or Professional Paper, HP Matte Photo Paper, HP Matte Presentation Paper, HP Photo Papers, HP Premium Choice Matte 120g, HP Premium Plus Photo Papers, HP Premium Presentation Glossy 120g, HP Premium Presentation Matte 120g, HP Professional Soft Gloss 120g, HP Tri-fold Brochure Glossy 150g, HP Tri-fold Brochure paper, Glossy, Inkjet Hagaki, Intermediate 85-95g, Letterhead, Light 60-74g, Light Bond, Light Rough, Mid-Weight 96-110g, Mid-Weight Glossy 96-110g, Opaque Film, Other Glossy Inkjet Papers, Other Matte Inkjet Papers, Other Photo Inkjet Papers, Paperboard 221-255g, Plain, Plain Paper, Light/Recycled, Plain Paper, Thick, Preprinted, Prepunched, Recycled, Rough, Tab, Vellum, 10x15cm, 11x17, 12x18, 16K 184x260 mm, 16K 195x270 mm, 16K 197x273 mm, 3x5, 4x6, 5x7, 5x8, A4, A5, A6, B4 (JIS), B5 (JIS), B6 (JIS), Envelope #10, Envelope #9, Envelope B5, Envelope C5, Envelope C6, Envelope DL, Envelope Monarch, Executive, L 9x13 cm, Legal, Letter, Oficio 216x340 mm, Oficio 8.5x13, SRA4, Statement, Windows: Double Japan Postcard Rotated/ Ofuku Hagaki, Mac/Linux: Double Postcard (JIS), Windows: Japanese Postcar, Mac/Linux: Postcard (JIS) | |
| Media size | **Custom (metric)**: Tray 1: 76.2 x 127 to 216 x 356 mm; Tray 2: 98 x 148 mm to 216 x 356 mm; optional Tray 3: 100 x 148 to 216 x 356 mm; optional Tray 4: 100 x 148 to 216 x 356 mm; Duplex (all trays): 148 x 148 mm to 216 x 356 mm; **Supported (metric)**: Tray 1: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K (195 x 270, 184 x 260, 197 x 273 mm), envelopes (B5, C5, C6, DL); Custom: 76 x 127 to 216 x 356 mm; Tray 2: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K (195 x 270, 184 x 260, 197 x 273 mm), envelopes (B5, C5, C6, DL); Custom: 98 x 148 to 216 x 356 mm; Optional Tray 3: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K (195 x 270, 184 x 260, 197 x 273 mm), envelopes (B5, C5, C6, DL); Custom: 100 x 148 to 216 x 356 mm; Optional Tray 4: A4, RA4, A5, B5 (JIS), B6 (JIS), 10 x 15 cm, A6, 16K (195 x 270, 184 x 260, 197 x 273 mm), envelopes (B5, C5, C6, DL); Custom: 100 x 148 to 216 x 356 mm; **ADF**: Letter; Legal; Oficio; Executive; Statement; A4; RA4; A5; A6; B5; 5 x 7 in; 5 x 8 in | |
| Envelope feeder | No | |
| Media handling | **Standard input**: 50-sheet multipurpose tray, 250-sheet input tray, 50-sheet Automatic Document Feeder (ADF) **Standard output**: 150-sheet output bin **Optional input**: 2 - Optional 550-sheet trays **ADF**: Standard, 50 sheets | |

# Technical specifications

| Model | HP Color LaserJet Enterprise MFP 4801f printer | HP Color LaserJet Enterprise MFP 4801fw printer |
|---|---|---|
| Product number | 67Q05A | 67Q06A |
| Media weight | Tray 1: 60 to 176 g/m² (up to 200 g/m² with postcards and HP Color laser glossy photo papers); Tray 2: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² HP Color laser glossy photo papers); optional Tray 3: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² Glossy media); optional Tray 4: 60 to 163 g/m² (up to 176 g/m² with postcards, up to 200 g/m² Glossy media); Automatic duplexer: 60 to 163 g/m²; **ADF**: 60 to 120 g/m² | |
| Input capacity | **Tray 1**: Sheets: 50; envelopes: 5 **Tray 2**: Sheets: 250; envelopes: 15 **Tray 3**: Sheets: 550 **Maximum**: Up to 1,400 sheets (with 2 Optional 550-sheet trays) **ADF**: Standard, 50 sheets | |
| Output capacity | **Standard**: Up to 150 sheets Envelopes: Up to 20 envelopes **Maximum**: Up to 150 sheets | |
| Compatible operating systems | Windows 11 (64-bit and ARM64); Windows 10 (32-bit, 64-bit and ARM64); Android; iOS; macOS 14 Sonoma; macOS 15 Sequoia; macOS Tahoe v26; Linux; Linux: Debian 10; Linux: Debian 11; Linux: Elementary 6P; Linux: Fedora 31; Linux: Fedora 32; Linux: Fedora 33; Linux: Fedora 34; Linux: Fedora 35; Linux: Linuxmint 20.1; Linux: Linuxmint 20.2; Linux: Manjarolinux 20.2; Linux: Manjarolinux 21.0.7; Linux: Mxlinux 21; Linux: OpenSuse 15.1; Linux: OpenSuse 15.2; Linux: OpenSuse 15.3; Linux: Rhel 6; Linux: Rhel 7; Linux: Rhel 8; Linux: Ubuntu 20.04; Linux: Ubuntu 20.10; Linux: Ubuntu 21.04; Linux: Ubuntu 21.10; Linux: Zorin 15; Linux: Zorin 16; Chrome OS | Windows 11 (64-bit and ARM64); Windows 10 (32-bit, 64-bit and ARM64); Android; Mobile OS; macOS 14 Sonoma; macOS 15 Sequoia; macOS Tahoe v26; Linux; Linux: Debian 10; Linux: Debian 11; Linux: Elementary 6P; Linux: Fedora 31; Linux: Fedora 32; Linux: Fedora 33; Linux: Fedora 34; Linux: Fedora 35; Linux: Linuxmint 20.1; Linux: Linuxmint 20.2; Linux: Manjarolinux 20.2; Linux: Manjarolinux 21.0.7; Linux: Mxlinux 21; Linux: OpenSuse 15.1; Linux: OpenSuse 15.2; Linux: OpenSuse 15.3; Linux: Rhel 6; Linux: Rhel 7; Linux: Rhel 8; Linux: Ubuntu 20.04; Linux: Ubuntu 20.10; Linux: Ubuntu 21.04; Linux: Ubuntu 21.10; Linux: Zorin 15; Linux: Zorin 16; Chrome OS |
| Compatible network operating systems | Windows Server 2016 64-bit; Windows Server 2019 64-bit; Windows Server 2022 64-bit; Windows Server 2025 64-bit; Citrix; SAP | |
| Software included | No software solutions are included in the Box only on http://support.hp.com | |
| Security management | Identity management: Role Based Access Control (RBAC) Walk-up and Remote Access; Admin PW Protected EWS and Remote Access, Self-signed Certificate; Encrypted passwords; Personal on-device user accounts; Account Lockout (time-based); Kerberos AuthN; LDAP authentication; 1000 user PIN codes; Optional HP and 3rd party passwordless, MFA solutions (e.g.; badge readers); Protected Access (embedded) end user passwordless MFA for Microsoft® Entra ID; Proximity card reader, single sign-on, smart card. Network protection: IPsec/firewall with Certificate; Elliptic Curve Cryptography (ECC, EC-based certificates); Pre-Shared Key; Kerberos AuthN; Web Jetadmin fleet proxy; 802.1X (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS with Server Certificate Validation; Certificate Provisioning and CA support; Access Control List. Data privacy and protection: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated crypto libraries from Microsoft®); SSL/TLS 1.2, TLS 1.3 support (HTTPS; Encrypted Credentials; Secure encrypted print support via UPD; Device protection: Continuous malware monitoring; HP SureStart with Quantum Resistant BIOS firmware Integrity checking, PQC protection, and self-healing recovery; Allowlisting code validation (DLLs, EXEs, etc.) at time of use; Memory Shield hardware-enforced Runtime Intrusion Detection and Control Flow Integrity with self-healing recovery; AI-powered Connection Inspector network behavior anomaly detection with self-healing recovery; Trusted Platform Module 2.0; Configurable Service PIN; EU RED, UK PSTI, Australia Cybersecurity Act 2024 compliant; Embedded VPN (select HP Enterprise models); Wi-Fi security; WPA Enterprise; Security lock slot; USB host port disablement; Hardware integration pocket (HIP). Testing, Validation, Common Criteria Certification.;/; NIST security checklist; Supply Chain Security ISO/IEC 20243 Certifications. Fleet security management: HP Security Manager policy and device certificate management, fleet firmware vulnerability assessment; Compatible with Device Security Syslog Messages processed and accessible in SIEM tools; HP Workforce | |
| Printer management | HP Web JetAdmin Software, Security Manager, HP SNMP Proxy Agent (Part of HP WebJetAdmin), HP WS Pro Proxy Agent (Part of HP WebJetAdmin), Smart Printer Administrator Resource Kit for HP app Universal Print Driver (Driver Configuration, Utility - Driver, Deployment Utility - Managed Printing Administrator) | |
| Dimensions and weight | | |
| Printer dimensions (W x D x H) | **Minimum** 421 x 437 x 384 mm; **Maximum**: 421 x 916 x 631 mm (printer fully opened) | |
| Printer weight | ~20.4 kg | |
| Operating environment | **Temperature**: 10 to 32.5°C; **Humidity**: 30 to 70% RH (non-condensing) | |
| Storage conditions | **Temperature**: -20 to 40°C | |
| Acoustics[15] | **Acoustic power emissions**: 6.1 B(A); **Acoustic pressure emissions**: 49 dB(A) | |
| Power[5] | **Requirements**: 110-volt input voltage: 100 to 127 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier) ;<br>**Consumption**: 584 watts (active printing), 21.9 watts (ready), 0.72 watts (sleep), 0.08 watts (auto-off/manual-on), 0.08 watts (manual off) ;<br>**Typical Electricity Consumption (TEC)**[9]: 0.340 kWh/Week (Blue Angel); 0.360 kWh/Week (Energy Star 3.0) ;<br>**Power supply type**: Internal (Built-in) power supply | |
| Energy savings feature technology | HP Auto-On/Auto-Off Technology; Instant-on Technology; Instant-on Copy; TerraJet Toner; Power save | |
| Certifications[7] | UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); 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.<br>**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 61000-3-2:2019 + A11:2021, EN IEC 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.<br>IT ECO Declaration<br>**Telecom compliance**: Telecom Wired: FCC Rules and Regulations 47 CFR Part 68. ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2. Other Telecom approvals as required by individual countries. | UL/cUL (US/Canada); RCM (Australia); TUV and GS Mark (Germany); Bureau of Standards, Metrology and Inspection Ministry of Economic Affairs - BSMI (Taiwan); Certificate of China Compulsory Product Certification - CCC (China); PSB (Singapore); Eastern European country approvals; CE Marking; Other Safety & EMC Certification approvals as required by individual countries.<br>**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 61000-3-2:2019 + A11:2021, EN IEC 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.<br>IT ECO Declaration<br>**Telecom compliance**: Telecom Wireless: FCC Title 47 CFR, Part 15 Subpart C & E; ICES-Gen:2024 Issue 2; EN 301 489-1 V2.2.3; EN 301 489-17 V3.3.1; EN 300 440 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: FCC Rules and Regulations 47 CFR Part 68. ES 203 021-1 v2.1.1; ES 203 021-2 v2.1.2; ES 203 021-3 v2.1.2. Other Telecom approvals as required by individual countries. |
| Sustainable impact specifications | ENERGY STAR® certified; EPEAT® registered; Contains post-consumer recycled plastic | |
| Blue Angel compliant[13] | Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies | |
| Country of origin | Thailand | |
| What's in the box[4] | 67Q05A HP Color LaserJet Enterprise MFP 4801f printer; HP Black Original LaserJet Introductory Toner Cartridge (~2,300 pages); HP Cyan, Magenta, Yellow Original LaserJet Introductory Toner Cartridges (~2,000 pages each); Power Cord, Hardware Install Guide, Regulatory Flyer, Warranty Card(Japan, Brazil, Indonesia, Australia/New Zealand, Argentina, China) | 67Q06A HP Color LaserJet Enterprise MFP 4801fw printer; HP Black Original LaserJet Introductory Toner Cartridge (~2,300 pages); HP Cyan, Magenta, Yellow Original LaserJet Introductory Toner Cartridges (~2,000 pages each); Power Cord, Hardware Install Guide, Regulatory Flyer, Warranty Card(Japan, Brazil, Indonesia, Australia/New Zealand, Argentina, China) |
| Warranty | One-year, onsite repair. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. | |

## Footnotes

[1] Print speed: 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.
[2] Scan Speed: Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
[3] HP FutureSmart Firmware: Some features enabled by future HP FutureSmart firmware upgrades may not be available on older devices, if for example, physical product characteristics limit the functionality of the new feature.
[4] HP WebJet Admin: HP Web Jetadmin is free and available for download at https://www.hp.com/go/webjetadmin
[5] Wolf Security: HP Security is now HP Wolf Security. Security features vary by platform, please see product data sheet for details. HP's most advanced embedded security features are available on HP Managed and Enterprise devices with HP FutureSmart firmware 4.5 or above. Claim based on HP review of 2024 published features of competitive in-class printers. Only HP offers multiple security features that automatically detect, stop, and recover from attacks with a self-healing reboot in alignment with NIST SP 800-193 guidelines for device cyber resiliency. For a list of compatible products, visit: https://www.hp.com/go/PrintersThatProtect . For more information, visit: https://www.hp.com/go/PrinterSecurityClaims
[6] HP Security Manager: HP Security Manager must be purchased separately. For details, see https://www.hp.com/go/securitymanager
[8] Post Quantum Cryptography:Based on HP's internal analysis of business Printers with preinstalled encryption, authentication, malware protection, post-quantum digital signature, and initial BIOS firmware integrity protection with automatic self-healing recovery finding that no other in-class Printers implement a quantum-resistant cryptographic scheme to protect the integrity of the BIOS and firmware as of March 2025.
[9] Energy Savings: Energy reduction in HP LaserJet Enterprise 4701-4801 with HP Original 240 TerraJet Toner Cartridges compared to predecessor HP LaserJet Enterprise M455 and M480f with HP Original 414, 415 and 416 Toner Cartridges. Calculated in 2026 based on normalised Energy Star Typical Electricity Consumption (TEC) data. See https://www.hp.com/TerraJet/energysaving for more information.
[10] Virgin Plastic: Virgin plastic reduction in HP Original 240 TerraJet Toner Cartridges compared to predecessor HP Original 414, 415, and 416 Toner Cartridges. Calculated in 2026 comparing grams of virgin plastic and expressed as a percentage of total weight of plastic. See https://www.hp.com/TerraJet/plasticreductions for more information.
[11] Recycled Plastic: Recycled plastic for HP Original 240 TerraJet Toner Cartridges compared to predecessor HP Original 414, 415, and 416 Toner Cartridges measured in 2026 and expressed as a percentage of total weight of plastic. See https://www.www.hp.com/tonerrecycledcontent for more information.
[12] HP Planet Partners: Program availability varies. For more information, visit https://www.hp.com/hprecycle
[13] Eco Labels: HP voluntarily designs and tests its printing systems to prevent emissions that exceed Blue Angel and EPEAT eco-label guidelines. Based on US, Canada, India, and Australia EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. HP printer, HP paper and Original HP supply - Blue Angel DE-UZ 219 Emissions Criteria.

## Technical specifications disclaimers

[1] Scan speeds measured from ADF. Actual processing speeds may vary depending on scan resolution, network conditions, computer performance, and application software.
[2] 80 g/m2 paper
[3] First Copy Out from Ready and Simplex Copy Speed measured using ISO/IEC 29183, Duplex Copy Speed measured using ISO/IEC 24735, 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 and document complexity.
[4] For yield information on the cartridge(s) included with your printer, see https://www.hp.com/toneryield . Yield values measured in accordance with ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors.
[5] 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.
[6] 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/toneryield
[7] EPEAT® registered where applicable. EPEAT registration varies by country. See https://www.epeat.net for registration status by country.
[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 115 V device and 230 V 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] Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
[11] 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.
[12] 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.
[13] Device first page out time based on HP internal measurement of printer activation until page exit. Measurement based on industry-standard ISO/IEC 17629 can be found at https://www.hp.com/go/printerclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity.
[14] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
[15] Simplex Printing A4 at 33 ppm.
[16] Citrix Server versions updates release every quarter, for updates see https://www.citrix.com/en-in/downloads/citrix-virtual-apps-and-desktops/; Citrix XenApp & XenDesktop versions updates release every quarter, for updates see https://www.citrix.com/en-in/downloads/citrix-virtual-apps-and-desktops/; Citrix Ready Kit Certification - see http://citrixready.citrix.com for the latest qualification for HP Printers

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