HP Color LaserJet Enterprise X45135 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. Simple fleet management and advanced security keeps users productive and simplifies IT operations.

HP Color LaserJet Enterprise X45135dn printer

HP Color LaserJet Enterprise X45135dw 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 ppm (A4/LTR).[1]
- Get professional results with crisp detail and vivid colours, HP TerraJet Toner keeps work looking sharp.
- Minimise downtime with real-time monitoring and remote management with HP Smart Device Services.

Simplify enterprise fleet management

- Work seamlessly across devices. HP FutureSmart delivers a simple, consistent user-experience fleetwide.[2]
- Easily install, manage and update printers fleet-wide with HP Web Jetadmin.[3]
- 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[4] silently detects and recovers your printer from cyberattacks.
- Simplify compliance—HP Security Manager monitors your fleet, so you're always audit-ready, effortlessly.[5]
- Grant access only to verified users and devices with HP's Zero Trust Print Architecture.[6]
- Get peace of mind with future-ready security from the first printers to protect against quantum attacks.[7]

Save energy and help reduce waste

- Reduce costs and environmental impact with printers and toner cartridges that use less energy.[8]
- Meet the rigorous criteria of EPEAT, Energy Star, and Blue Angel with our energy efficient designs.[12]
- Help reduce plastic waste with TerraJet Toner Cartridges designed with recycled plastics.[9,10]
- Easily recycle your used HP TerraJet Toner Cartridges for free through the HP Planet Partners Program.[11]

Product walkaround

HP Color LaserJet Enterprise X45135 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. Max Output; up to 150 sheets
5. 2.7" (6.8 cm) Color Non-Touch Control Panel with 24 Keypad
6. Print speed up to 33/35 ppm black & color (A4/Letter)
7. Dual-band Wi-Fi® with self-reset, Wi-Fi® Direct, High-Speed USB ports, & Ethernet
8. Input capacity; up to 1,400-sheet maximum with 2 optional (550-sheet) input tray accessories

Series at a glance

Model	HP Color LaserJet Enterprise X45135dn printer	HP Color LaserJet Enterprise X45135dw printer
Product number	67Q02A	67Q04A
Functions	Print	
Print speed (A4/Letter)[1]	33/35 ppm	
Auto 2-sided printing	Yes	
Connectivity	USB, Ethernet	USB, Ethernet, Dual-band Wi-Fi 6, Bluetooth
Control panel	2.7" Non-touch	
Input capacity(std/max)	300/1,400	
Memory and Storage	2GB RAM, 8GB eMMC	
RMPV[2]	1,600 to 4,200	
Key Solutions	OXPd Support	
Fleet Manageability[3]	HP Smart Device Services, HP Web Jetadmin, HP Security Manager, HP Workforce Experience Platform[3]	
Extensibility[5]	HP FutureSmart, OXPdsupport	

[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] 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. [3] HP LaserJet X45135 series has the ability to be managed by HP Workforce Experience Platform. [4] 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. [5] 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.

Accessories, Supplies and Support

Supplies[10]

W9230MC HP W9230MC Black Managed Original LaserJet Toner Cartridge (~10,000 pages)
W9231MC HP W9231MC Cyan Managed Original LaserJet Toner Cartridge (~8,000 pages)
W9232MC HP W9232MC Yellow Managed Original LaserJet Toner Cartridge (~8,000 pages)
W9233MC HP W9233MC Magenta Managed Original LaserJet Toner Cartridge (~8,000 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

UU3H8E-HP 3 year Next Business Day Onsite with DMR Service for Color LaserJet Enterprise X45135
UU3H9E-HP 4 year Next Business Day Onsite with DMR Service for Color LaserJet Enterprise X45135
UU3J0E-HP 5 year Next Business Day Onsite with DMR Service for Color LaserJet Enterprise X45135
UU3J1PE-HP 1 year Post Warranty NBD Onsite with DMR Service for Color LaserJet Enterprise X45135
UU3J6E-HP 3 year Parts Exchange with DMR Service for Color LaserJet Enterprise X45135
UU3J7E-HP 4 year Parts Exchange with DMR Service for Color LaserJet Enterprise X45135
UU3J8E-HP 5 year Parts Exchange with DMR Service for Color LaserJet Enterprise X45135
UU3J9PE-HP 1 year Post Warranty Parts Exchange with DMR Service for Color LaserJet Enterprise X45135

Technical specifications

Model	HP Color LaserJet Enterprise X45135dn printer	HP Color LaserJet Enterprise X45135dw printer
Product number	67Q02A	67Q04A
Functions	Print	
Control panel	2.7" Color Non-Touch Control Panel with 24 Keypad	
Print		
Print technology	Laser	
Print speed[4]	**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[6]	**Black (A4, ready)**: As fast as 5.8 sec **Colour (A4, ready)**: As fast as 6.4 sec ; **Black (A4, sleep)**: As fast as 8.8 sec **Colour (A4, sleep)**: As fast as 8.9 sec	
Print resolution	**Technology**: HP ImageREt 2400, Fine Lines (1200x1200 dpi), Quickview (300x300 dpi)	
Monthly duty cycle[11]	Up to 100,000 pages A4; **Recommended monthly page volume**: 1,600 to 4,200 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, 2.7-in (6.86 cm) Color Graphics QVGA (LCD) Non-Touch Display with 24-Key Pad; 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 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 (default)	

Technical specifications

Model	HP Color LaserJet Enterprise X45135dn printer	HP Color LaserJet Enterprise X45135dw printer
Product number	67Q02A	67Q04A
Processor speed	Dual Core (1.4 GHz)	
Connectivity		
Standard	1 Gigabit Ethernet 10/100/1000T network; 1 Hi-Speed USB 2.0 (device); 2 Hi-Speed USB 2.0 (host)	2 Hi-Speed USB 2.0 Host; 1 Hi-Speed USB 2.0 Device; 1 Gigabyte Ethernet 10/100/1000T network; 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 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; USB Only	Apple AirPrint™; Mopria™ certified; USB Only; 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	No Support	
Memory	Standard: 2 GB; Maximum: 2 GB	
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 , Paperboard 256-300g , Paperboard 301g+ , 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, 8K 260x368 mm, 8K 270x390 mm, 8K 273x394 mm, A3, 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, RA3, SRA3, 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;	
Envelope feeder	No	
Media handling	Standard input: 50-sheet multipurpose tray, 250-sheet input tray Standard output: 150-sheet output bin Optional input: 2 - Optional 550-sheet trays	

Technical specifications

Model	HP Color LaserJet Enterprise X45135dn printer	HP Color LaserJet Enterprise X45135dw printer
Product number	67Q02A	67Q04A
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;	
Input capacity	**Tray 1**: Sheets: 50; envelopes: 5 **Tray 2**: Sheets: 250; envelopes: 15 **Tray 3**: Sheets: 550 **Maximum**: Up to 1400 sheets (with 2 Optional 550-sheet trays)	
Output capacity	**Standard**: Up to 150 sheets Envelopes: Up to 20 envelopes **Maximum**: Up to 150 sheets	
Compatible operating systems	Windows 11; Windows 11 (64-bit and ARM64); Windows 10; 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; Linux: Ubuntu 22.04; Linux: Ubuntu 22.10; Linux: Ubuntu 23.04; Linux: Ubuntu 23.10; Linux: Ubuntu 24.04	
Compatible network operating systems	Windows Server 2016 64-bit; Windows Server 2019 64-bit; Windows Server 2022 64-bit; Windows Server 2025 64-bit; SAP; Citrix	
Software included	No software solutions are included in the Box only on https://www.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 Printer Administrator Resource Kit for the HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator); HP Embedded Web Server; HP Insights/ WXP; HP Security Manager; HP Advanced; HP Command Center; HP Smart Device Services (SDS); HP Web JetAdmin	
Dimensions and weight		
Printer dimensions (W x D x H)	**Minimum** 421 x 297 x 427 mm; **Maximum**: 421 x 297 x 427 mm (printer fully opened)	
Printer weight	~16.33 kg	
Operating environment	**Temperature**: 10 to 32.5°C; **Humidity**: 30 to 70% RH	
Storage conditions	**Temperature**: -20 to 40°C	
Acoustics[1]	**Acoustic power emissions**: 6.1 B(A); **Acoustic pressure emissions**: 49 dB(A)	
Power[7]	**Requirements**: 110-volt input voltage: 100 to 127 VAC (+/- 10%), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60Hz (+/- 3 Hz) (Not dual voltage, power supply varies by part number with # Option code identifier) ; **Consumption**: 579 watts (active printing), 22 watts (ready), 0.8 watts (sleep), 0.8 watts (HP auto-off/auto-on), 0.07 watts (auto-off/manual-on), 0.07 watts (off) ; **Typical Electricity Consumption (TEC)**[8]: 0.339 kWh/Week (Blue Angel); 0.378 kWh/Week (Energy Star 3.0) ; **Power supply type**: Internal (built-in) Power Supply	
Energy savings feature technology	HP Auto-Off Technology; Instant-on Technology; Low-power sleep mode; Power save; TerraJet Toner	
Certifications[2]	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 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. EPEAT Gold Canada; EPEAT Gold Australia; EPEAT Gold India; EPEAT Gold US; CECP; IT ECO Declaration; Blue Angel; SEPA; Taiwan Green Mark; Japan PC Green Label; KOECO; ENERGY STAR® certified; Vietnam MEPS	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 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. EPEAT Gold Canada; EPEAT Gold US; IT ECO Declaration; Blue Angel; ENERGY STAR® certified **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.
Sustainable impact specifications	Contains post-consumer recycled plastic; ENERGY STAR® certified	
Blue Angel compliant[9]	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies	
Country of origin	Vietnam	
What's in the box[3]	67Q02A HP Color LaserJet Enterprise X45135dn 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)	67Q04A HP Color LaserJet Enterprise X45135dw 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, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements.	

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] 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.
[3] HP WebJet Admin: HP Web Jetadmin is free and available for download at https://www.hp.com/go/webjetadmin
[4] 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
[5] HP Security Manager: HP Security Manager must be purchased separately. For details, see https://www.hp.com/go/securitymanager .
[7] 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.
[8] 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.
[9] 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.
[10] 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.hp.com/tonerrecycledcontent for more information.
[11] HP Planet Partners: Program availability varies. For more information, visit https://www.hp.com/hprecycle
[12] 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 https://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] Simplex A4 printing at 33 ppm
[2] EPEAT® registered where applicable. EPEAT registration varies by country. See https://www.epeat.net for registration status by country.
[3] 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.
[4] 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.
[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] 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.
[7] 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.
[8] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
[9] 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.
[10] 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
[11] 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

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