HP LaserJet Pro 4001-4004n/dn/dw/d Printer series



Get blazing fast printing speeds and easy management tools with LaserJet Pro.

This printer is built for maximum productivity with fast speeds and reliable hardware, delivering effortless everyday use from wherever work happens so you can focus more on your business.













Maximum productivity.

- Support your dynamic workteam with this high-speed smart printer, ideal for up to 10 users
- Step up your workflow with blazing fast speed to meet high-demand environments.
- Get productivity in the palm of your hand. Print and save time with Shortcuts from HP Smart.
- Don't wait for printjobs. With no warm up time your printer is always ready.

Seamless management.

- Centralize print management for your enterprise. HP Web Jetadmin makes it easy with its suite of features. ⁴
- Set up your printers quickly wherever work happens. Cloud connectivity makes it easy for your IT team.
- Access your printers from a single dashboard. Smart Admin guides you through setup and gives IT visibility.
- Avoid interruptions with Wi-Fi® that intelligently looks for the best connection to stay online ⁸

HP Wolf Pro Security.

- Get printer security out of the box. Preconfigured settings mean it's ready when you are.
- $\bullet~$ Set up your printer security from the dashboard. Smart Admin makes IT configuration and monitoring easy. 3
- Add a layer of security. PIN/pull option authenticates your print jobs only when you're present.
- Set configuration policies and validate settings universally with HP Security Manager. ⁹

Hassle-free supplies management with Instant Ink.

- Enroll to save on Original HP Toner with Instant Ink. Get toner, delivery and recycling. 7,10,11
- Never run out of toner with Instant Ink for laser. 12
- With Instant Ink, get toner automatically delivered to workers or offices all on one consolidated bill.¹¹
- With Instant Ink, you get to select the right plans for each of your printers. Change or cancel at any time.¹³

Product walkaround

HP LaserJet Pro 4001dw Printer

- 1. Print speeds up to 40 ppm A4
- 2. Automatic 2-sided printing
- 3. High-speed USB port, build in fast Ethernet
- 4. Pre-configured security settings
- 5. Designed for worksteams of up to 10 users



Series at a glance





Model	HP LaserJet Pro 4001dn Printer	HP LaserJet Pro 4001dw Printer	
Product number	2Z600F	2Z601F	
Function	Black-and-white Print		
Print speed	Up to 40 ppm A4		
Security	HP Wolf Pro Security		
Connectivity	1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE T network; 802.3az(EEE)	1 Hi-Speed USB 2.0; 1 host USB at rear side;Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE) 802.11b/g/n / 2.4 / 5 GHZ Wi-Fi radio + Bluetooth	

Configurable Items, Accessories, Supplies and Support

Supplies	W1480A HP 148A Black Original LaserJet Toner Cartridge (Average cartridge yields 2,900 standard pages. Declared yield value in accordance with ISP/IEC 19752.			
	W1480X HP 148X High Yield Black Original LaserJet Toner Cartridge (Average cartridge yields 9,500 standard pages. Declared yield value in accordance with ISP/IEC 19752.)			
Accessories	D9P29A HP LaserJet Pro 550-sheet Feeder Tray			
Service and Support	U42HDE HP 2 year Next Business Day Service for LaserJet Pro 400x U42HJE HP 3 year Next Business Day Service for LaserJet Pro 400x U42HJE HP 2 year 4 hour 9x5 Service for LaserJet Pro 400x U42HKE HP 3 year 4 hour 9x5 Service for LaserJet Pro 400x U42HQE HP 3 year Return to Depot Service for LaserJet Pro 400x U42HQE HP 3 year Return to Depot Service for LaserJet Pro 400x U42HRPE HP 1 year Post Warranty Next Business Day Service for LaserJet Pro 400x U42HSPE HP 1 year Post Warranty A hour 9x5 Service for LaserJet Pro 400x U42HVPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U9JTTE HP Installation Service w/Network Personal Scanner & Printer			

Technical specifications

Froctions protection of the pr	recilincal specifications				
Final Date of Control	Model	HP LaserJet Pro 4001dn Printer	HP LaserJet Pro 4001dw Printer		
Print services 1.5547 Statistics 1.554	Product number	2Z600F	2Z601F		
See Not Amend to the oil primer Black MA, depiced Up to 34 pm. First agent of See NA Amend to the oil primer Black MA, depiced Up to 34 pm. First agent of See NA Amend to the oil primer Black MA, depiced Up to 34 pm. First agent of See NA Amend to 14 pm. Fir		Print			
Pret speed Back MA, annual Loss Signom Back MA, displied 20th 34 jenn; Tritis speed and Back MA, death A, and a call 3 see. Back MA, death A, and a see see see. Back MA, death MA, death A, and a see see see. Back MA, death MA, death A, and a see see see. Back MA, death MA					
Find creation Bed Mich Provided from the Service Color of 9 service Service Color of 9 s		Laser			
Print residution Back beat first Lines In 2003 1200 cell Technology 1P Fastiles 1200, 49 Postory 100 per Season S		Black (A4, normal) Up to 40 ppm; Black (A4, duplex): Up to 34 ipm;			
Name Section 10 10 10 10 10 10 10 1		Black (A4, ready): As fast as 6.3 sec; Black (A4, sleep): As fast as 8.8 sec;			
Auto (p. 12 Auto (Print resolution	Black (best): Fine Lines (1200 x 1200 dpi); Technology: HP FastRes1200, HP ProRe	s1200, Economode;		
Special Control Contro	Monthly duty cycle	Up to 80,000 pages A4; Recommended monthly page volume: 750 to 4,000			
Forces and species Act sealest Trust pipe forces Processor speed 1200 Melts The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/100/1008/ESF The Speed (SS 2.0.1 host USB at man side Gright Ethernet 10/100/100/100/100/100/100/100/100/100/					
Print pages Print margins log. 5 mm, Bottoms 5 mm, Left A mm, Right 4 mm, Maximum print area: 207. A s 347.1 mm Princesor speed 1 200 PM2 Connectivy Standard 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 144-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB at rear side; Gigabli Ethernel 10/100/10008ASE 1 145-Speed ISB 2 0, 1 host USB 2 0, 1 host	Standard print languages	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster			
Processor speed 1200 Mile	Fonts and typefaces	84 scalable TrueType fonts			
Sandard	Print area	Print margins Top: 5 mm, Bottom: 5 mm, Left: 4 mm, Right: 4 mm; Maximum print	area: 207.4 x 347.1mm		
1 H-Speed USB 2 CL Theory USB at rear side; Gigable Ethernett 0/100/10008ASE. 11H-Speed USB 2.0: The tUSB at rear side; Gigable Ethernett 10/100/10008ASE. 11H-Speed USB 2.0: The tUSB at rear side; Gigable Ethernett 10/100/10008ASE. 11H-Speed USB 2.0: The tUSB at rear side; Gigable Ethernett 10/100/10008ASE. 11H-Speed USB 2.0: The tUSB at rear side; Gigable Ethernett 10/100/10008ASE. 11H-Speed USB 2.0: The tUSB at rear side; Gigable Ethernett 10/100/10008ASE. 11H-Speed USB 2.0: The tuSB 2.0: The temporary of the tuSB 2.0: The t	Processor speed	1200 MHz			
Mobile princing capability In P Smart Appl. Agole APPrint**, Mopria** Certified TOPIP (Pul. Pul. P. P. P. P. P. 100 Direct Mode). PD (raw guesse support only), Agole APPrint**, Mopria, PD Princit (Pull Pol. Pull Po	Connectivity				
To Business Optional ROAM Queen Printing To Plan File Play Play place and in the "Notional Security Play 19 of Direct Mode, LPD fraw queen support only), Appea Animary, per Printing Discovery, P. Confing Play 19 of Direct Mode, LPD fraw queen support only), Appea Animary, per Printing Discovery, P. Confing Play 19 of Direct Mode, LPD fraw queen support only), Appea Animary, per Printing Discovery, P. Confing Play 19 of Direct Mode, P.D. Frame Play 19 of Direct Mode, LPD fraw queen support only), Appea Animary, per Printing Discovery, P. Confing Play 19 of Direct Mode, LPD fraw queen support only of Research and via 8 outsets, Stateful via Direct Play, 19 of Research and via 8 outsets, Stateful via Direct Play, 19 of Research and Via 8 of	Standard		1 Hi-Speed USB 2.0; 1 host USB at rear side;Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE) 802.11b/g/n / 2.4 / 5 GHZ Wi-Fi radio + Bluetooth		
Hard disk None Sandard: 256 Mill. Maximum; 25	Mobile printing capability	111111111111111111111111111111111111111	For Business; Optional ROAM Queue Printing		
Media handling Standard 256 M8, Maximum 256 M8 Media handling Standard 2; Maximum 3 Standard 2; Maximum 3 Media types Paper (plan, EcoFFICENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough), envelopes, labels Media types Paper (plan, EcoFFICENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough), envelopes, labels Media size Custom finetic 1793 1: 76 12 70 216 3: 356 mm 1792 2, optional 1703 3: 104.9 x 188.5 to 21.65.9 x 356.6 mm Media handling Standard input. 100-sheet multipurpose 1793 1, 250-sheet input 1793 2 Standard output. 150-sheet output bin Optional Input O	Supported network protocols	TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Apple AirPrint™, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootR) DHCP AutolP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download			
Media handling	Hard disk	None			
Sandard: 2, Maximum: 3	Memory	Standard: 256 MB; Maximum: 256 MB			
Nedia types	Media handling				
Media size	Number of paper trays	Standard: 2 ; Maximum: 3			
Media handling Standard input: 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 Standard output: 150-sheet output bin Optional Input:	Media types	Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels			
Media weight Tray 1: 60 to 200 g/m², Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m², input capacity Tray 1: 5heets: 100; envelopes: 10 Tray 2 Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 900 sheets Output capacity Standard: Up to 150 sheets Envelopes: Up to 0 envelopes Maximum: Up to 900 sheets Output days 2, Sheets: 250 Tray 3: Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 900 sheets Output days 2, Sheets 2, Show 2, Sheets: 250 Tray 3: Sheets: 250 Maximum: Up to 900 sheets Output days 2, Sheets: 250 Tray 3: Sheets: 250 Tray 3: Sheets: 250 Maximum: Up to 900 sheets Ornable operating systems Windows 11: Windows 10: Windows 7; Android; (05; Mobile 05; mactOS 10.15 Catalina; mactOS 11 Big Sur; mactOS 12 Monterey Windows 5 erver; Linux; Citris; UNIX; Novell Windows 6 erver; Linux; Citris; UNIX; Novell Windows 101; Windows 101; Windows 101; Maximum 101; Windows 101; Maximum 101; Windows 101; Maximum 101	Media size				
Input capacity Tray 1: Sheets: 100; envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 900 sheets Output capacity Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets Compatible pertwork operating systems Windows 2: GRavailable hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac 2: GRavailable hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac 2: GRavailable hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see emicrosoft.com; Mac 2: GRavailable hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see emicrosoft.com; Mac 2: GRavailable hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see emplic.com Mac 2: GRavailable hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com No software solutions are included in the Box only on http://tp.com; http://tz.3.hp.com Internangement ### Printer diversions of the Windows 2: GRavailable hard with sepace; Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com ### Printer diversions of the Windows 2: GRavailable hard disk space; Internet Connection or USB port Internet browser. For additional OS hardware requirements see apple.com #### Printer Windows 2: GRavailable hard disk space; Internet Connection or USB port Internet browser. For additional OS hardware requirements see apple.com #### Printer Windows 2: GRavailable hard disk space; Internet Connection or USB port Internet browser. For additional OS hardware requirements see apple.com #### Printer Windows 2: GRavailable hard disk space; Internet Connection or USB port Internet Drowser. Proves Configuration Usb port Internet Drowser.	Media handling				
Output capacity Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets Compablible operating systems Windows 11; Windows 10; Windows 7; Android: 105; Mobile 05; mac05 10.15 Catalina; mac05 11 Big Sur; mac05 12 Montrery Compablible network operating systems Windows Server; Linux; Cirits; UNIX Novel Windows 2 da available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac 2 dis available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac 2 dis available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac 2 distance included No software solutions are included in the Box only on http://nc.com; http://nc.com; http://nc.com/http://nc.com	Media weight	Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m²;			
Output capacity Standard: Up to 150 sheets Ervelopes: Up to 10 envelopes Maximum: Up to 150 sheets Compablible operating systems Windows 11; Windows 10; Windows 7; Android; IOS; Mobile 05; mac05 10.15 Catalina; mac05 11 Big Sur; mac05 12 Monterey Windows Server, Linux; Cirtic; UNIX rowell Windows 2 (8 available hard disk space; Internet connection or USB port Internet Drowser. For additional O5 hardware requirements see microsoft.com; Mac 2 68 available hard disk space; Internet connection or USB port Internet Drowsers. For additional O5 hardware requirements see microsoft.com; Mac 2 68 available hard disk space; Internet connection or USB port Internet Drowsers. For additional O5 hardware requirements see apple.com Windows 2 (8 available hard disk space; Internet connection or USB port Internet Drowsers. For additional O5 hardware requirements see apple.com Windows 2 (8 available hard disk space; Internet connection or USB port Internet Drowsers. For additional O5 hardware requirements see apple.com Windows 2 (8 available hard disk space; Internet connection or USB port Internet Drowsers. For additional O5 hardware requirements see apple.com Windows 2 (8 available hard disk space; Internet Connection or USB port Internet Drowsers. For additional O5 hardware requirements see apple.com Windows 2 (8 available hard disk space; Internet Drowsers. For additional O5 hardware requirements see apple.com No software included No software included in the Box only on http://p.com. http://p.com. http://p.com. http:/	Input capacity				
Compatible operating systems	Output capacity				
Compatible network operating systems	Compatible operating systems				
Minimum system requirements Mindows: 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 application. No software solutions are included in the Box only on http://hz.com, http://lz.3.hp.com HP Printer Assistant; HP Web JetAdmin Software; HP JetAdwantage Security Manager; HP SNMP Proxy Agent (Part of HP WebJetAdmin); Phiter Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility – Driver; Deployment Utility – Managed Printing Administrator) Dimensions and weight Printer dimensions (W x D x H) Minimum 381 x 357 x 216 mm; Maximum: 381 x 634 x 241 mm; Printer weight 8.56 kg Operating environment Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH Storage conditions Temperature: 20 to 40°C; Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 5.4 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (*/- 10%), 50/60 tz (*/- 2 Hz); 2220-volt input voltage: 220 to 240 VAC (*/- 10%), 50/60 Hz (*/- 2 Hz) (Not dual voltage; product varies by part number with if Option code identifies); Violate Electricity Consumption (TEC)**: 0.3 6 kWh/Week (Blue Angel); 0.36 kWh/Week (Blue A	Compatible network operating systems				
Printer management ### Piniter Assistant; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent (Part of HP Web JetAdmin); HP WS Pro Proxy Agent (Part of HP Web JetAdmin); Printer Administrator Resource Kit for HP Universal Print Driver (Oriver Configuration Utility - Driver; Deployment Utility - Managed Printing Administrator Resource Kit for HP Universal Print Driver (Oriver Configuration Utility - Driver; Deployment Utility - Managed Printing Printer Memissions (W x D x H) ### Minimum 381 x 357 x 216 mm; Maximum; 381 x 634 x 241 mm; ### Printer weight ### B.56 kg ### Operating environment ### Temperature: 10 to 32.5°C; Humidity; 30 to 70% RH ### Storage conditions ### Temperature: 20 to 40°C; ### Acoustics ### Acoustic power emissions: 6.6 B(A): Acoustic pressure emissions: 54 dB(A) ### Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage; product varies by part number with # Option code identifier); ### Consumption ### Storage conditions ### Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage; product varies by part number with # Option code identifier); ### Consumption ### Storage conditions ### Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage; product varies by part number with # Option code identifier); ### Consumption ### Storage conditions ### Requirements: 110-volt input voltage: 110 to 127 VAC (-/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (-/- 2 Hz); (Not dual voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (-/- 2 Hz); (Not dual voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (-/- 2 Hz); (Not dual voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (-/- 2 Hz); (Not dual v	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;			
Dimensions and weight Printer dimensions (W x D x H) Minimum 381 x 357 x 216 mm; Maximum: 381 x 634 x 241 mm; Printer weight 8.56 kg Operating environment Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH Storage conditions Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH Storage conditions Acoustics Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 54 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # 0 ption code identifier); Consumption 495 watts (active printing), 55 watts (really of watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEC) ⁴ : 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: Internal (built-in) Power Supply; Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save Electromagnetic emission standard: CISPR 32:2012 Class B (ENES 032:2012 Class B; CISPR 35:2016 / EN 55033:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ENERGY STAR® qualified; EPEAT® sliver; IT ECO Declaration Sustainable impact specifications Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic Blue Angel compliant® No, please refer to the ECI (Ecolabel Comparison Information) document Country of origin Made in Philippines 22600F Preinstalled HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Fyer; Warranty Guide; Regulatory Fyer; Power c	Software included	No software solutions are included in the Box only on http://hp.com; http://123.hp	ı.com		
Printer dimensions (W x D x H) Minimum 381 x 357 x 216 mm; Maximum: 381 x 634 x 241 mm; Printer weight 8.56 kg Operating environment Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH Storage conditions Temperature: 20 to 40°C; Acoustics Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 54 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); (Not dual voltage, product varies by part number with # 0 ptoin code identifier); Consumption: 495 watts (active printing), 5.5 watts (False), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEC) ⁴ : 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: Internal (built-in) Power Supply; Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save Electromagnetic emission standard: (ISPR 32:2012 Class B / EN 55032:2012 Class B; (ISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CF at 7 Part 15 Class B; (ICS-003, Issue 7 Class B ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration Sustainable impact specifications Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic What's in the box ² What's in the box ² Maranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country on docal legal requirements. Contact your Contractual Vendor or go	Printer management	HP Printer Assistant; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent (Part of HP WebJetAdmin); HP WS Pro Proxy Agent (Part of HP WebJetAdmin); Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver; Deployment Utility - Managed Printing			
Printer weight 8.56 kg Operating environment Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH Storage conditions Temperature: -20 to 40°C; Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 54 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Consumption: 495 waits (active printing), 5.5 waits (ready), 0.5 waits (seep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 waits (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEC) ⁴ : 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: Internal (built-in) Power Supply; Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save Electromagnetic emission standard: CISPR 32:2012 (Lass B / EN S5033:2012) Certifications¹ Electromagnetic emission standard: CISPR 32:2012 (Lass B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017 Class B / EN S5033:2017) (Lass B / EN S5033:2017)	Dimensions and weight				
Derating environment Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH Storage conditions Temperature: -20 to 40°C; Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 5.4 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # 0 product varies by part number	Printer dimensions (W x D x H)	Minimum 381 x 357 x 216 mm; Maximum : 381 x 634 x 241 mm;			
Storage conditions Temperature: -20 to 40°C; Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 54 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage; product varies by part number with # Option code identifier); (Consumption: 498 watts (active printing); 5.5 watts (ready), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); (Manual	Printer weight	8.56 kg			
Acoustics Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 54 dB(A) Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Consumption: 495 watts (active printing), 5.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEC)*: 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: Internal (built-in) Power Supply. Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 +A1:2019 EN 61000-3-3:2013 +A1:2019 EN 61000-3-2:2019; EN 61000-3-3:2013 +A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; (ICES-03), Issue 7 class B ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration Sustainable impact specifications Blue Angel compliant* No, please refer to the ECI (Ecolabel Comparison Information) document Country of origin What's in the box ² What's in the box ² Acoustic power emissions: 6.6 B(A); Acoustic pressure emission standard: CiSPR 32:2016 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 +A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 +A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2013 +A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2013 +A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-3:2019; EN 61000-3-3:2013 +A1:2019 EN 61000-3-3:2019; EN 61000-3-3:2019; EN 61000-3-3:2019; EN 61000-3-3:2019; EN 61000-3-3:2019; EN 61000-3-3:2019	Operating environment	Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH			
Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage; product varies by part number with # Option code identifier); Consumption: 495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEC) ⁴ : 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: Internal (built-in) Power Supply; Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B; EN ED 61000-3-2:2019; EN 61000-3-2:2016 / EN 55033:2017 Class B; EN ED 61000-3-2:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN EC 61000-3-2:2019; EN 61000-3-3:2013 +41:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration Sustainable impact specifications Blue Angel compliant ⁵ No, please refer to the ECI (Ecolabel Comparison Information) document Country of origin What's in the box ² What's in the box ² Page 100-100-1000-1000-1000-1000-1000-1000-	Storage conditions				
Power Voltage, product varies by part number with # Option code identifier); Consumption: 495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEQ/*: 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: Internal (built-in) Power Supply; Energy savings feature technology	Acoustics	Acoustic power emissions: 6.6 B(A); Acoustic pressure emissions: 54 dB(A)			
Energy savings feature technology HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B / EN 55032:2012 Class B / (ISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61 000-3-2:2019; EN 61000-3-3:2019 EN 61000-3-3:2019 EN 61000-3-3:2019 EN 61000-3-3:2019 EN 61000-3-3:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration Sustainable impact specifications Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic No, please refer to the ECI (Ecolabel Comparison Information) document Country of origin What's in the box ² What's in the box ² Under the property of the property of the planet Partners and the plack Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only) One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go	Power	Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier); Consumption: 495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off); Typical Electricity Consumption (TEC) ⁴ : 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0);			
Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B / EN 55032:2012 Class B / EN 55032:2012 Class B / EN 55035:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 61000-3-2:2013 / EN EC 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CISPR 35:2016 / EN 55035:2017 Class B / EN EC 61000-3-2:2019; EN 6100	Energy savings feature technology		OWEL SAVE		
ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration Sustainable impact specifications Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic No, please refer to the ECI (Ecolabel Comparison Information) document Country of origin Made in Philippines 2Z600F Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only) Warranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go		Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B;	Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B; CISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+A1:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B;		
Sustainable impact specifications Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic No, please refer to the ECI (Ecolabel Comparison Information) document Country of origin Made in Philippines 2Z600F Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only) Warranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go		ENERGY STAR® qualified; EPEAT® Silver; IT ECO Declaration			
Country of origin Made in Philippines 2Z600F Preinstalled HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only) Warranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go	Sustainable impact specifications				
Country of origin Made in Philippines 2Z600F Preinstalled HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only) Warranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go	Blue Angel compliant ⁵				
What's in the box ² 2Z600F Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only) Warranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go	Country of origin				
Warranty One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go	· · · · · · · · · · · · · · · · · · ·	2Z600F Preinstalled HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP	Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP		
	Warranty	One-year Bench/Depot Repair warranty. 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. (wty code 4E; wty ID A033)			

Footnotes

¹Measured using ISO/IEC 24734 and excludes first set of test documents. For more information, see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity

²Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Subscription may be required; subscription may not be available in all countries. See details at www.hpsmart.com. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only. After 2 years, monthly fee applies to continue advanced features with HP Smart Advance. HP Smart Advance is not available in all countries. For more information, see www.hpsmart.com.

³Easy setup and manage - Requires use of Smart Admin Dashboard for printer setup and onboarding of users.

⁴HP Web Jetadmin is available for download at no additional charge at hp.com/go/webjetadmin.

⁵HP calculations based on ENERGY STAR® normalized TEC data comparing HP Laser let 200-500 series printers at launch. See hp.com/ecosmart

⁶HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.

BWireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 nonoverlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps). Internet access required and must be purchased separately. ⁹HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.

Technical specifications disclaimers

- ¹ EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
- ² For yield information on the cartridge included with your printer, see http://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.
- ³ Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity
- ⁴ Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- 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. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel.
- 6 Declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield
- ⁷ 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
- 8 Measured using ISO/IEC 24734 Feature Performance Test, 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.
- 9 Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.













