# 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. <sup>4</sup>
- 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 <sup>8</sup>

#### 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.

## Product walkaround

## HP LaserJet Pro 4003dw 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 4003dn Printer	HP LaserJet Pro 4003dw Printer	HP LaserJet Pro 4003n Printer		
Product number	2Z609A	2Z610A	2Z611A		
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 sid Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE)				

# Configurable Items, Accessories, Supplies and Support

Supplies	W1510A HP 151A Black Laser Jet Toner Cartridge (Average cartridge yields 3,050 standard pages. Declared yield value in accordance with ISO/IEC 19752.)			
	W1510X HP 151X Black LaserJet Toner Cartridge (Average cartridge yields 9,700 standard pages. Declared yield value in accordance with ISO/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 U42HKE HP 3 year Return to Depot Service for LaserJet Pro 400x U42HRE HP 1 year Post Warranty Next Business Day Service for LaserJet Pro 400x U42HRPE HP 1 year Post Warranty 4 hour 9x5 Service for LaserJet Pro 400x U42HYPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U42HYPE HP 1 year Post Warranty Return to Depot Service for LaserJet Pro 400x U9JT1E HP Installation Service w/Network Personal Scanner & Printer			

## **Technical specifications**

Procedure   Proc	recrimical specific	1					
Fireface  Firefa	Model	HP LaserJet Pro 4003dn Printer	HP LaserJet Pro 4003dw Printer	HP LaserJet Pro 4003n Printer			
Print Institution   Like		2Z609A	2Z610A	2Z611A			
Post specific   Control		Print					
Pries speed   Suck (McCommid (b) to 10 pers Back (McCollege) (Active of 10 pers Back (McCollege) Active Active of 10 pers		<u></u>					
First ages and   Seek Month and Seek Control (1998) to 15 control (1998)		Laser					
Post of the Committee   Comm				Black (A4, normal) Up to 40 ppm;			
Manual day position   Up to 80,000 augus A4, Recommended morthly page volume 750 to 4,000   Manual daylor and booklet printing. Next printing Next Printin		Black (A4, ready): As fast as 6.3 sec; Black (A4, sleep): As fa	Black (A4, ready): As fast as 6.3 sec; Black (A4, sleep): As fast as 8.8 sec;				
Pinter synatt software Printers State (applied and booklet printing. N-up printing, calability, water marks, install printer driver only, Economode for bore Printing States of States (applied on the Printing States). As a printing states of the Printing States of States (applied on the Printing States). As a printing states of States (applied on the Printing States). As a printing state of the Printing States of States (applied on the Printing States). As a printing state of States (applied on the Printing States). As a printing state of States (applied States). As a printing state of States (applie		Black (best): Fine Lines (1200 x 1200 dpi); Technology: HP I	Black (best): Fine Lines (1200 x 1200 dpi); Technology: HP FastRes1200, HP ProRes1200, Economode;				
Pinter sprint cohorer  Audo duclase and booklet printing, Nexp printing, copatibility, watermanks, pistal printed of the role, feedback of source	Monthly duty cycle	Up to 80,000 pages A4; Recommended monthly page volu	<b>me</b> : 750 to 4,000				
Forts and typefaces  Bit scalabile Trust Pipe forts  Prince are greed  700 Mer  Trons Pipe for the prince of the p	Printer smart software features <sup>3</sup>	Auto duplex and booklet printing, N-up printing, collation, watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types collation, watermarks, install printer driver only, Economode for toner savings, accepts a variety of paper sizes and types					
Pint ranges 100.5 From Bettons Smin, Left 4 man, Right 4 man, Moleraum print were 207.4 x 347.1 min  Pincesor speed 1200.MHz  Connectify  Standard 14-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.8 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed (18.9.2 C) Theory 19.9 at reyr valle (light) 11-Speed							
Processor speed    114-Speed (192.7c)   Next 158 in treal side (pipel)			4 and Marian and Alaman 207 4 a 247 1 and				
Standard 11 Misspeed USB 2.00 in Local USB at roar size Cagabit Demonstration of Table 11 Misspeed USB 2.00 in Local USB at roar size Cagabit Demonstration of Table 11 Misspeed USB 2.00 in Local USB at roar size Cagabit Demonstration of Table 11 Misspeed USB 2.00 in Local USB at roar size Cagabit Demonstration of Table 11 Misspeed USB 2.00 in Local USB at roar size Cagabit Demonstration of Table 11 Misspeed USB 2.00 in Local USB 2.00 in Loc			: 4 mm; Maximum print area: 207.4 x 347.1mm				
Standard   TH-Speed (SSE 2.2.1 Incert LOSI arriver of Graphs   The Speed (SSE 2.2.1 Incert LOSI arriver of Graphs   Therest 101/101/1000/SCE-1 reviews (SOL 3) BEED   Therest 101/101/SCE-1 reviews (SOL 3) BEED   Therest 101/SCE-1 reviews (SOL 3) BEED   Therest 101		1200 MHZ					
Mobile printing capability   19 Smart App, Apple APPINITY, Moprial* Certified   HP Smart Apple APPINITY,	Connectivity	T	1 His Conned LICE 2 Or 1 hoost LICE at year cides Circulit	T			
Companies   Comp	Standard	1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE)	/ 5 GHZ Wi-Fi radio + Bluetooth; 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)			
SMMPN, HTTPHTTPS, Syslog, FTP PM Download   Memory   Standard 25 6 MB, Nammur 256 MB	Mobile printing capability		Queue Printing				
Medio handling	Supported network protocols	TCP/II; 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 (BootP, DHCP, Auton), 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					
Next or pose trops  Number of pose trops  Sandard 2; Maximum 3  Namber of pose trops  Paper (palar, EcoFEICNE) light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels  Media size  Custom finetibit, Tray 1: 75 x 127 to 216 x 356 mm; Tray 2, optional Tray 3: 1049 x 148,5 to 2165 y 336.6 mm  Media weight  Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet input Tray 2 Standard output: 150-sheet output bin Optional input. Optional third 550-sheet tray  Media weight  Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet 17ay 3: 60 to 120 g/m²;  Input capacity  Sandard Up to 150-sheet servelopes; 10 Tray 2. Sheets: 250 fray 3: Sheets: 530 Maximum: Up to 500 sheets  Unique capacity  Sandard Up to 150-sheet servelopes; 10 Tray 2. Sheets: 250 Tray 3: Sheets: 530 Maximum: Up to 500 sheets  Compatible operating systems  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; med05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 5: Vivindows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 10; Windows 11; Windows 10; Windows 7; Android; (05; Mobile 05; mex05 10.15 Cataling; mex05 11 Big Sur; mex05 12 Monterey  Windows 10; Windows 11; Windows 10; Windows 10; Windows 10; Windows 10; Windows 10; Windows		None					
Media stypes   Standard: 2; Maximum: 3   Pager (plant, Certific (ENT), light, heavy, bond, coined, letterhead, preprinted, p	Memory	Standard: 256 MB; Maximum: 256 MB					
Media Stape   Paper (plain, EcoFFICENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes, labels	Media handling						
Media size   Custom (metric). Tray 1: 76 x 127 to 216 x 356 mm; Tray 2. optional Tray 3: 104.9 x 148.5 to 2165.9 x 356.6 mm	Number of paper trays	Standard: 2 ; Maximum: 3					
Media weight Tray 1: 60 to 200 g/m²; Tray 2. Optional 550-sheet input Tray 2 Standard output 150-sheet output bin Optional input 050-sheet tray Media weight Tray 1: 60 to 200 g/m²; Tray 2. Optional 550-sheet Fray 3: 60 to 120 g/m²; Tray 1: 60 to 200 g/m²; Tray 2. Optional 550-sheet Fray 3: 60 to 120 g/m²; Tray 1: 60 to 200 g/m²; Tray 2. Optional 550-sheet Fray 3: 60 to 120 g/m²; Dutput capacity Standard to to 150 sheets Envelopes Up 10 to 0 envelopes Maximum: Up to 150 sheets Compatible network operating Systems Windows 11; Windows 10; Windows 7: Android; IOS; Mobile 05; mac 05 10.15 Catalina; mac 05 11 Big Sur; mac 05 12 Monterey Windows Servert Linux; Citric UNIX Novell Systems Windows Servert Linux; Citric UNIX Novell Systems Windows 2: GB available hard disk space; internet connection or USB port Internet browser. For additional 05 hardware requirements see microsoft.com; Mac 2: GB available hard disk space; internet connection or USB port Internet browser. For additional 05 hardware requirements see microsoft.com; Minimum system requirements Windows 2: GB available hard disk space; internet connection or USB port Internet browser. For additional 05 hardware requirements see microsoft.com; Minimum 30 storware soultona are included in the Box only on https://doc.orm.http	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: Sheets: 100; envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 500 sheets  Compatible operating systems Compatible operating systems Compatible network operating Minimum system requirements  Minimum system requirements  No software solutions are included in the Box only on http://nz.com/thtp://nz.co		Custom (metric): Tray 1: 76 x 127 to 216 x 356 mm; Tray 2	, optional Tray 3: 104.9 x 148.5 to 2165.9 x 356.6 mm				
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 operating systems Windows 1; Windows 7; Mordiows 7; Mordiows 7; Mordiows 10;		Standard input: 100-sheet multipurpose Tray 1, 250-sheet input Tray 2 Standard output: 150-sheet output bin Optional input: Optional third 550-sheet tray					
Output capacity Compabble operating systems Compabble operating systems Compabble operating systems Compabble network operating systems Windows 11; Windows 11; Windows 17; Android; 105; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey Windows Server; Linux; Citrix; UNIX; Novell Windows Server; Linux; Citrix;	Media weight	Tray 1: 60 to 200 g/m²; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m²;					
Compatible operating systems Compatible network operating systems Compatible network operating systems Compatible network operating systems Windows 11; Windows 10; Windows 7; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey Windows 2 GB available hard drive 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 microsoft.com; Mac 2 GB available hard drive 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 microsoft.com; Mac 2 GB available hard drive space; internet connection or USB port internet browser. For additional OS hardware requirements see apple.com  Printer management Whost set in the printer driver additional OS hardware requirements see apple.com No software solutions are included in the Box only on http://fix.com.http://ricit.ph.com.http://r	Input capacity	Tray 1: Sheets: 100; envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 Maximum: Up to 900 sheets					
Compatible network operating systems  Windows: 2 GB available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see microsoft.com; Mac 2 GB available hard disk space; Internet connection or USB port Internet browser. For additional OS hardware requirements see applic.com  No software solutions are included in the Box only on http://fp.com.http://fp.		Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets					
Minimum system requirements  Mac 2 GB available hard drive space; Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com  Software included  No software solutions are included in the Box only on http://hp.com, http://123.hp.com  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 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  Repeature:  Temperature: -20 to 40°C;  Acoustics  Acoustic power emissions: 6.6 B(A). Acoustic pressure emissions: 54 dB(A)  Requirements: 110 -voti input vottage: 110 to 127 VAC (*-1 10%), 50/60 Hz (*-/ 2 Hz); 220-vot input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz) (Not dual vottage; 200 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 10%), 50/60 Hz (*-/ 2 Hz); 200 vott input vottage: 220 to 240 VAC (*-/ 1		Windows 11; Windows 10; Windows 7; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey					
Software included  No software solutions are included in the Box only on http://hp.com  Printer management  IPP 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 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: 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 (sleep), 0.5 (Auto Off/Wake on LAN, enabled at shipment), 0.05 waits (Auto-off/Manual-on), 0.05 (Manual Off) 'ypical Electricity Consumption (TEQ*): 0.36 km//week (Elevary Star 3.0);  Power supply type: Internal (built-in) Power Supply.  Energy savings feature technology  Electromagnetic emission standard: (ISPR 32-2012 (Lass B); EM S5032-2012 (Lass B); CESPR 35-2016 / EN S5035-2017 (Lass B); EN IEC 61000-3-2:2019; EN 61000-3-3:2013-41 (2018 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; CESP-003, Issue? Class B  Sustainable impact specifications  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Blue Angel compliants*  No, please refer to the ECI (Ecolabel Comparison Information) document  Country of origin  Made in Philippines  22609A Preinstalled HP Black Original Laser Jet Toner (artridge; Getting Started Guide; Support Flyer; Warranty (auter, Regulatory Flyer; Warranty (auter, Regulatory Flyer; Power	Compatible network operating systems						
Printer management  HP Printer Assistant; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent (Part of HP WebJetAdmin); Printer Administrator Resource Kit for HP Universal Print Driver (Oriver Configuration Utility – Driver; Deployment Utility – Managed Printing Administrator)  Printer dimensions (W x D x H)  Printer weight  8.56 kg  Minimum 381 x 357 x 216 mm; Maximum: 381 x 634 x 241 mm;  Printer weight  8.56 kg  Deratting environment  Temperature: 10 to 32.5°C; Humidity: 30 to 70% RH  Storage conditions  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 #1, Option code identifier; Consumption: 495 watts (active printing), 5.5 watts (fready), 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: 140°C; Acousticy off Electrography of Electrog		Mac 2 GB available hard drive space; Internet connection or USB port Internet browser. For additional OS hardware requirements see apple.com					
Dimensions and weight Printer dimensions (W x D x H) Printer weight  8.56 kg  8.56 kg  9.50 degreding 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 # 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 (TEG*) a.5 k kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0);  Power supply type: Internal (built-in) Power Supply;  Energy savings feature technology  Energy savings feature technology  Electromagnetic emission standard: CISPR 32:2012 Class B / EN 55032:2012 Class B; (GSPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 F A 2013 F A 2013 F A 2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; (CSPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 F A 2013 F A 2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; (CSPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 F A 2013 F A 2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; (CSPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013 F A 2013 F A 2013 F A 2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; (CSPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2019; EN 610	Software included						
Printer dimensions (W x D x H) Printer weight  8.56 kg  Operating environment  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 ptito code identifier); Consumption: 459 watts (active printing); 5.5 watts (seady), 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)*: 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type internal (bull-in) Power Supply; Certifications¹  Electromagnetic emission standard: CISPR 32:22012 Class B; CES-003, Issue 7 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; (EES-003, Issue 7 Class B)  Sustainable impact specifications  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Blue Angel compliant³  No, please refer to the ECI (Ecolabel Comparison Information) document  What's in the box²  What's in the box²  What's in the box²  Made in Philippines  Made in Philippines  Made in Philippines  Made Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  Wireless Only)  Merranty  One-year Bear Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  One-year Bear Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  One-year Bear Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  One-year Bear Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  One-year Bear Made in Philippines  One-year Bear Made in Philippines wards of specification of the power of		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 Administrator)					
Printer weight 8.56 kg 8.22 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 # 0 ption code identifier); Consumption 459 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*) - 3.05 kM/h Week (Blue Angel); 0.36 kM/h Week (Energy Star 3.0); Power supply type internal (built-in) Power supply; 0.36 kW h/Week (Energy Star 3.0); Power supply type internal (built-in) Power supply; 0.36 kW h/Week (Energy Star 3.0); Power supply type internal (built-in) Power supply; 0.36 kW h/Week (Energy Star 3.0); Power supply type internal (built-in) Power supply; 0.36 kW h/Week (Energy Star 3.0); Power supply type internal (built-in) Power Supply;  HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save technology  HP Auto-On/Auto-Off Technology; Instant-on Technology; EcoSmart black toner; Power save save technology  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  No, please refer to the ECI (Ecolabel Comparison Information) document  What's in the box'  What's in the box'  What's in the box'  What's egulatory 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 to		Minimum 201 v 257 v 216 serve Martiner 201 v 624 - 24	Loomi				
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 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)*; a 56 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0); Power supply type: internal (built-in) Power Supply); Benery supply type: internal (built-in) Power Supply); Energy savings feature technology  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 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B  Sustainable impact specifications  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Blue Angel compliant <sup>5</sup> No, please refer to the ECI (Ecolabel Comparison Information) document  What's in the box <sup>2</sup> What's in the box <sup>2</sup> What's in the box <sup>2</sup> Wade in Philippines  Z609A Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  Z6011A Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  Verranty  One-year Bench/Opept Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or qo to							
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 (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 <sup>1</sup> - 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 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B  Sustainable impact specifications  Blue Angel compliant <sup>5</sup> No, please refer to the ECI (Ecolabel Comparison Information) document  Country of origin  Made in Philippines  Made in Philippines; Made in Brazil (2Z610A#696, #697, #AC8)  What's in the box <sup>2</sup> What's in the box <sup>2</sup> What's in the box <sup>2</sup> 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							
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: 459 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) <sup>4</sup> : 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; GISPR 35:2016 / EN 55035:2017 Class B; EN IEC 61000-3-2:2019; EN 61000-3-3:2013+41:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B  Sustainable impact specifications  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Recyclable through HP Black Original Laser Jet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)  Watrsonty  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	A 11						
Power Consumption: 459 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) <sup>4</sup> : 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 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B  Sustainable impact specifications  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Blue Angel compliant <sup>5</sup> No, please refer to the ECI (Ecolabel Comparison Information) document  Country of origin  Made in Philippines  Made in Philippines; Made in Brazil (2Z610A#696, #697, #AC8)  What's in the box <sup>2</sup> Z2609A 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 to	ACOUSTICS	The state of the s					
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; ICES-003, Issue 7 Class B  Sustainable impact specifications  Recyclable through HP Planet Partners; Contains post-consumer recycled plastic  Blue Angel compliant <sup>5</sup> No, please refer to the ECI (Ecolabel Comparison Information) document  Made in Philippines  Made in Philippines; Made in Brazil (2Z610A#696, #697, #ACB)  What's in the box <sup>2</sup> Z2609A 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 to	Power	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)*: 0.36 kWh/Week (Blue Angel); 0.36 kWh/Week (Energy Star 3.0);					
Sustainable impact specifications   Recyclable through HP Planet Partners; Contains post-consumer recycled plastic	Energy savings feature technology						
Specifications ' Recyclable through HP Planter Partners, Contains post-consumer recycled plastic  Blue Angel compliant <sup>5</sup> No, please refer to the ECI (Ecolabel Comparison Information) document  Country of origin Made in Philippines Made in Philippines; Made in Brazil (2Z610A#696, #697, #AC8)  What's in the box <sup>2</sup> Z2609A 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 to	Certifications <sup>1</sup>	3:2013+AĪ:2019 EN 61000-4-12:2016; FCC CFR 47 Part 15 Class B; ICES-003, Issue 7 Class B					
Country of origin  Made in Philippines  Made in Philippines; Made in Brazil (2Z610A#696, #697, #AC8)  Made in Philippines  Made in Philippines  Made in Philippines; Made in Brazil (2Z610A#696, #697, #AC8)  Made in Philippines  Made in Phili		Recyclable through HP Planet Partners; Contains post-consumer recycled plastic					
What's in the box <sup>2</sup> 2Z609A 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 qo to	Blue Angel compliant <sup>5</sup>	No, please refer to the ECI (Ecolabel Comparison Information) document					
What's in the box <sup>2</sup> Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Open 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 qo to	Country of origin	Made in Philippines		Made in Philippines			
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)	What's in the box <sup>2</sup>	Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP &	Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP &	Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP &			
	Warranty	One-year Bench/Depot Repair warranty. Warranty and supplements to learn about HP award winning service a	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

<sup>1</sup>Measured 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

<sup>2</sup>Requires 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.

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

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

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

<sup>6</sup>HP 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. <sup>9</sup>HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.

#### Technical specifications disclaimers

- <sup>1</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See http://www.epeat.net for registration status by country.
- <sup>2</sup> 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.
- <sup>3</sup> Job Storage feature requires a purchase of separate USB flash drive with a minimum of 16 GB capacity
- <sup>4</sup> Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh).
- <sup>5</sup> 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
- <sup>7</sup> 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.











