

# Product Comparisons



**Under \$850**



HP LaserJet Enterprise M507dn

1PV87A#BGJ

**Under \$745**



HP LaserJet Enterprise M507n

1PV86A#BGJ

**Under \$250**



HP LaserJet Pro 4001dn Printer

2Z600F#BGJ

**Under \$150**



HP LaserJet M209dw Printer with available  
2 months Instant Ink

6GW62F#BGJ

Functions

Print	Print	Print	Print
Print Speed - Black (normal)			
Up to 45 ppm (default) ; Up to 52 ppm (HP High Speed)	Up to 45 ppm (default) ; Up to 52 ppm (HP High Speed)	Up to 42 ppm	Up to 30 ppm
Monthly duty cycle			
Up to 150,000 pages	Up to 150,000 pages	Up to 80,000 pages	Up to 20,000
Display			
2.7-in (6.86 cm) QVGA LCD (color graphics)	2.7-in (6.86 cm) QVGA LCD (color graphics)	2-line back lit LCD graphic display	
Number of print cartridges			
1 (black)	1 (black)	1 (black)	1 (black)
Replacement cartridges			
HP 89A Black Original LaserJet Toner Cartridge (~5,000 pages) CF289A; HP89X High Yield Black Original LaserJet Toner Cartridge (~10,000 pages) CF289X; HP89Y Extra High Yield Black Original LaserJet Toner Cartridge (~20,000 pages) CF289Y	HP 89A Black Original LaserJet Toner Cartridge (~5,000 pages) CF289A; HP89X High Yield Black Original LaserJet Toner Cartridge (~10,000 pages) CF289X; HP89Y Extra High Yield Black Original LaserJet Toner Cartridge (~20,000 pages) CF289Y	HP 148A Black Original LaserJet Toner Cartridge (~2,900 pages), W1480A; HP 148X Black Original LaserJet Toner Cartridge (~9,500 pages), W1480X	HP 134A Black LaserJet Toner Cartridge, W1340A (~1100), HP 134X Black LaserJet Toner Cartridge, W1340X (~2400)
Print languages			
HP PCL 6, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™	HP PCL 6, HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™	HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster	PCLmS; URF; PWG
Automatic paper sensor			
No	No	No	Yes
Paper trays, standard			
2	2	2	1
Mobile Printing Capability			
HP ePrint; Apple AirPrint™; Mopria™ Certified; Google Cloud Print™	HP ePrint; Apple AirPrint™; Mopria™ Certified; Google Cloud Print™	HP Smart App; Apple AirPrint™; Mopria™ Certified	Apple AirPrint™; HP Smart App; Mopria™ Certified; Wi-Fi® Direct printing
Connectivity, standard			

1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet; 1 Hardware Integration Pocket

1 Hi-Speed Device USB 2.0; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet

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 Fast Ethernet 10/100Base-TX; 1 Dual-band (2.4/5.0GHz) Wireless 802.11b/g/n with Bluetooth® Low Energy

### Security management

Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Securit...

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Management security: SNMP v1 v2 v3, SSL/TLS (HTTPS), 802.1x authentication; wireless network security: WPA (Wi-Fi Protected Access) WPA2 WPA3, WEP encryption (64 and 128 bit), 802.1x authentication (EAP-PEAP, LEAP, EAP-TLS) with RADIUS servers

Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL/TLS 1.0, TLS 1.1, TLS 1.2; TLS 1.0/1.1 disabled by default; Update to OpenSSL version 1.1.1; enable/disable Network ports; SNMPv1, SNMPv2, and SNMPv3, community password change; Secure defaults, Encrypted data at rest, Active FW update, Admin password by default, Cipher & TLS selection; Account lockout; Secure Wi-Fi setup

### Compatible operating systems

Windows 11; Windows 8; Windows 7; Windows Client OS; Android; iOS; Mobile OS; macOS 10.12 Sierra; macOS 10.13 High Sierra; macOS 10.14 Mojave

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Windows 11; Windows 10; Android; iOS; Mobile OS; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Chrome OS

Windows 11; Windows 10; Windows 8; Windows 8.1; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur; macOS 12 Monterey; Linux

### Printer management

HP Printer Assistant; HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)

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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)

HP Printer Assistant (UDC); HP Device Toolbox

### Supported network protocols

Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP,

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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 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6),

TCP/IP; IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3; HTTP/HTTPS; UDP; IPP

<p>AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, Syslog; Security: SNMPv3, SSL Cert Management, IPSec/Firewall, ACL, 802.1x Paper handling input, standard</p>	<p>AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, Syslog; Security: SNMPv3, SSL Cert Management, IPSec/Firewall, ACL, 802.1x</p>	<p>SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download</p>	
<p>100-sheet multipurpose Tray 1, 550-sheet input Tray 2, automatic duplex printing</p>	<p>100-sheet multipurpose Tray 1, 550-sheet input tray 2</p>	<p>100-sheet multipurpose Tray 1, 250-sheet input Tray 2</p>	<p>150-sheet input tray</p>
<p>Paper handling output, standard</p>			
<p>250-sheet output bin</p>	<p>250-sheet output bin</p>	<p>150-sheet output bin</p>	<p>100-sheet output tray</p>
<p>Duplex printing</p>			
<p>Automatic (standard)</p>	<p>Manual (driver support provided)</p>		<p>Automatic (standard)</p>
<p>Finished output handling</p>			
<p>Sheetfed</p>	<p>Sheetfed</p>	<p>Sheetfed</p>	
<p>Media sizes supported</p>			
<p>Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 9, No. 10, Monarch); Tray 2: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional Automatic Duplexer: letter, legal, 8.5 x 13 in</p>	<p>Tray 1: letter, legal, executive, statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 5 x 8 in, 8.5 x 13 in, envelopes (No. 9, No. 10, Monarch); Tray 2: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional 550-sheet tray: letter, legal, executive, statement, 5 x 7 in, 5 x 8 in, 8.5 x 13 in; Optional Automatic Duplexer: letter, legal, 8.5 x 13 in</p>		<p>Letter, legal, executive, envelopes</p>
<p>Media types</p>			
<p>Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined</p>	<p>Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough); envelopes; labels; cardstock; transparencies; user-defined</p>	<p>Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough); envelopes; labels</p>	<p>Paper (laser, plain, rough, vellum), envelopes, labels, cardstock, postcard</p>
<p>Power</p>			
<p>Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 7.5 A; Input voltage: 220V to 240V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 4 A. Not dual voltage, power supply varies by part number with # Option code identifier.</p>	<p>Input voltage: 100V to 127V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 7.5 A; Input voltage: 220V to 240V nominal (+/-10%), 50 - 60Hz nominal (+/- 3Hz), 4 A. Not dual voltage, power supply varies by part number with # Option code identifier.</p>	<p>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)</p>	<p>110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz, 4.6 A</p>
<p>Energy efficiency</p>			

CECP	CECP	IT ECO Declaration; EPEAT® Silver registered	Blue Angel; ENERGY STAR® certified; EPEAT® Silver
FCC			
FCC Class A emissions - for use in commercial environments, not residential environments	FCC Class A emissions - for use in commercial environments, not residential environments		
<b>Warranty</b>			
One-year, next-business day, onsite 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 4G; wty ID A001)	One-year, next-business day, onsite 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 4G; wty ID A001)	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)	One-year limited warranty
<b>Dimensions (W X D X H)</b>			
16.46 x 14.80 x 11.77 in	16.46 x 14.80 x 11.77 in	15 x 14.06 x 8.5 in	13.98 x 11 x 8.07 in
<b>Weight</b>			
25.5 lb	24.7 lb	18.87 lb	12.35 lb
<b>Package weight</b>			
31.7 lb	30.9 lb	23.2 lb	16 lb
<b>What's in the box</b>			
HP LaserJet Enterprise M507dn Printer; HP Original LaserJet Toner Cartridge (~5,000 pages); Regulatory flyer (CD replacement); Chile Regulatory flyer (#AC8); Unpack Flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/number list; USB-8ft cable (APJ region only)	HP LaserJet Enterprise M507n Printer; HP Original LaserJet Toner Cartridge (~5,000 pages); Regulatory flyer (CD replacement); Unpack Flyer; Installation Guide; Power cord; Warranty Cards; Support flyers/phone number list; USB-8ft cable (APJ region only)	Preinstalled HP Black Original LaserJet Toner Cartridge; Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP & Wireless Only)	HP LaserJet Pro M209dw Printer; HP Black LaserJet Toner Cartridge(~700 pages); Dust Cover; Reference Guide, Setup Poster, Warranty Guide & Flyer in some countries; Power cord
<b>Sustainability Impact</b>			
Mercury free	Mercury free	Recyclable through HP Planet Partners; Compatible with Accessibility Accessories; Contains post-consumer recycled plastic	Mercury free