Product guide

Finish tasks fast and help conserve energy

HP LaserJet Pro M501dn

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Fast printing and energy efficiency brought together

Put impressive print speeds and performance to work in your office. This energy-saving printer starts faster[1] and offers security features that help guard against threats. Get exceptional print quality with Original HP Toner cartridges with JetIntelligence.

Who can benefit?

This printer is ideal for teams of five to fifteen people—printing 1,500 to 6,000 pages per month—who want to print consistent, high-quality documents. The HP LaserJet Pro M501dn will help your work team speed through tasks, using a range of productivity features and essential security and manageability features.

Product walk around

1 250-sheet output bin

2 Top cover release button (access to JetIntelligence toner cartridges)

3 Gigabit Ethernet port, USB port for job storage with PIN printing,[2] Hi-speed USB 2.0 printing port

4 256 MB standard memory and 1.5 GHz processor

5 2-line LCD control panel with numerical keypad

6 100-sheet multipurpose tray 1

7 Automatic two-sided printing

8 550-sheet tray 2

At a glance

Model	HP LaserJet Pro M501dn
Product number	J8H61A
Standard 100-sheet multipurpose tray	✓
550-sheet tray 2	✓
550-sheet tray 3	Optional

Product comparison

Extending the LaserJet Pro portfolio with the new HP LaserJet Pro M501dn—compared below with the HP LaserJet Pro M402dn and the HP LaserJet Enterprise M506dn:

HP LaserJet Pro M402dn	HP LaserJet Pro M501dn	HP LaserJet Enterprise M506dn
Print speed: up to 40 pages per minute (ppm)/32 images per minute (ipm),[3] letter (simplex/duplex)	Print speed: up to 45 ppm/36 ipm,[3] letter (simplex/duplex)—13% faster output	Print speed: up to 45 ppm/36 ipm,[3] letter (simplex/duplex)
First page out (FPO) from sleep: as fast as 8.0 seconds[4]	FPO from sleep: as fast as 7.3 seconds[4]—up to 9% faster	FPO from sleep: as fast as 8.1 seconds[4]
2-line LCD control panel	2-line LCD control panel	4-line LCD control panel with keypad[5] and easy-access USB port for increased ease of use
Maximum input capacity: up to 900 sheets[6]	Maximum input capacity: up to 1,200 sheets[6]—less user intervention with 33% more input	Maximum input capacity: up to 2,300 sheets[6]—even less user intervention with 92% more input
Original HP toner cartridges with JetIntelligence (A/X): 3,100/9,000 pages[7,8]	Original HP Toner cartridges with JetIntelligence (A/X): 8,550/18,000 pages[7,8]—get 110% more prints per optional high-yield cartridge	Original HP Toner cartridges with JetIntelligence (A/X): 9,000/18,000 pages[7,8]
Duty cycle: up to 80,000 pages[9]	Duty cycle: up to 100,000 pages[9]—25% higher	Duty cycle: up to 150,000 pages[9]—50% higher
HP ePrint,[10] Apple® AirPrint®,[11] Mopria-certified, Google Cloud Print™ 2.0	HP ePrint,[10] Apple AirPrint,[11] Mopria-certified, Google Cloud Print 2.0	HP ePrint,[10] Apple AirPrint,[11] Mopria-certified, Google Cloud Print 2.0 Plus: optional wireless direct[12] and optional NFC touch-to-print[13] capabilities—improved efficiency and convenient mobile printing
Essential security and manageability—job storage, PIN printing, secure boot and secure code integrity validation, essential support for HP Web Jetadmin[14]	Essential security and manageability—job storage, PIN printing, secure boot and secure code integrity validation, essential support for HP Web Jetadmin[14]	Advanced security, manageability, and extensibility—embedded HP Sure Start, whitelisting, and run-time intrusion detection; hundreds of embedded security settings; optional hard disk; hardware integration pocket; full support for HP Web Jetadmin;[14] HP FutureSmart firmware; full support for HP and third-party solutions; upgradeable memory

Key benefits
at a glance

Impressive print speeds and performance, energy-efficiency, and a small footprint combine to make this printer a perfect fit for your office—while offering security features that help guard against threats. Get exceptional print quality and help protect your printer, using Original HP Toner cartridges with JetIntelligence.

Big results, small footprint

- Don't wait for documents—print your first page out in as few as 5.7 seconds from ready mode.[15]
- This printer is energy-efficient—thanks to its innovative design and toner technology.
- Speed through tasks and save paper with ultra-fast two-sided printing. Produce two-sided documents almost as quickly as one-sided documents.
- This compact, quiet printer is designed to fit where it suits your work team best, even in tight spaces.
- Let high-volume print jobs handle themselves, using a printer with a 1,200-sheet maximum capacity.[6]
- Help reduce your impact. Count on easy cartridge recycling at no charge through HP Planet Partners.[16]

Get strong protection and easily manage your fleet

- Help keep printing safe from boot up to shutdown with security features that guard against complex threats.
- Help ensure documents remain confidential with PIN printing enabled through an optional USB drive.[2]
- Employ policy-based protection for printing devices with optional HP JetAdvantage Security Manager.[17]
- Easily manage devices and settings using HP Web Jetadmin with a suite of essential management features.[14]

Powerful printing. Energy smart.[18]

- Get more prints for your money compared to standard cartridges and spend less time replacing toner—using Original HP High Yield Black Toner cartridges with JetIntelligence.[8]
- Count on consistent results at high speeds with precision black toner.
- Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.
- Get right to printing without delays or mess—quickly replace your cartridge using easy-open packaging and auto seal removal.

Big results, small footprint

Stay ahead of schedule with the fastest first page out from sleep mode.[1] This compact, quiet printer delivers ultra-fast two-sided printing and is energy-efficient.

Take waiting out of your workday

Don't wait for documents. Receive your first page in as little as 7.3 seconds from sleep mode[4] and 5.7 seconds from ready mode[15]—faster than the competition[1]—thanks to Original HP Toner cartridges with JetIntelligence.

Designed to conserve

Keep productivity up and energy use down. This printer is energy-efficient—thanks to its innovative design and specially formulated toner. With its intelligent design, this printer can help you meet your energy goals, without sacrificing performance:

- HP Auto-On/Auto-Off Technology— intelligence that can turn your printer on when you need it and off when you don't.[19]
- With Instant-on Technology, the fuser warms rapidly and cools quickly, helping you conserve energy.[20]
- This printer is ENERGY STAR® certified.

Print two-sided pages almost as fast as one

Speed through tasks and save paper with ultra-fast two-sided printing. Produce two-sided documents almost as quickly as one-sided documents—up to 45 ppm, simplex, and 36 ipm, duplex (letter).[3] Plus, reduced paper use helps lower printing costs.

Designed to fit where you need it

Place this printer where it suits your work team best, even in tight spaces. Design improvements make for a quiet printer that fits right in.

Loaded for productivity

Let high-volume print jobs handle themselves. This printer has a 1,200-sheet maximum capacity,[6] so you can spend less time loading and reloading paper. New 550-sheet paper trays let you add an entire ream before the paper runs out. And all trays support a wide variety of media weights and sizes.

Reduce your impact— recycle HP cartridges

HP helps you recycle your Original HP cartridges at no charge—it's easy and convenient with the HP Planet Partners program, available in more than 50 countries and territories around the world.[16]

No Original HP cartridges returned through HP Planet Partners are ever sent to a landfill. For more information, visit hp.com/recycle.

Get strong protection and easily manage your fleet

Work with confidence, not worries. Get strong protection for devices, data, and documents, using embedded security features, and centrally manage your entire printer fleet.[14]

Embedded security features for greater protection

Help keep printing safe from boot up to shutdown. Embedded security features guard your device, data, and documents against complex threats.

With Pro series security, you can define which clients/devices are allowed on the network, manage the industry-standard of SNMP configuration, and decide which ports/IP addresses have access to printer features.

Protect information and confidential print jobs and easily authenticate users with encrypted job storage with PIN printing—just plug a flash drive into the USB port located on the back of this printer.[2]

Centralize control of your fleet

Optional HP JetAdvantage Security Manager offers an effective, policy-based approach to securing HP printing and imaging devices.[17]

Manage the printer right at your PC

For simple one-on-one management, connect via the network or USB to the product's HP Embedded Web Server. Here you can easily view supplies status, adjust device settings, access up-to-date troubleshooting guides, and more.

Manage your business printing with ease

Gain comprehensive control of information while providing employees the access they need to get the job done. Easily manage devices and settings using HP Web Jetadmin with a suite of essential, enterprise-level management features.[14]

Get standard monitoring and reporting (such as page counts and supply status), core fleet configuration and security settings, and basic management and policy tools. IT can quickly and easily apply printing rules across your fleet—to help meet environmental goals, improve security, and help reduce operating costs.

The M501dn is supported by the HP Universal Print Driver.[21]

Powerful printing.
Energy smart.[18]

Bring out the best in your printer. Get exceptional print quality and help protect your device, using Original HP Toner cartridges with JetIntelligence. Help ensure you're getting the authentic HP quality you paid for with innovative anti-fraud technology.

Original HP Toner cartridges with JetIntelligence

Exceptional print quality

Count on the advantages of Original HP Toner cartridges—performance, high quality, and dependability. Precision black toner is engineered to deliver consistent placement of toner particles and produce sharp text, bold blacks, and crisp graphics.

Help protect your investment

Don't put your printer—and print quality—at risk. Help retain the consistent Original HP quality you paid for with innovative, anti-fraud technology. Enable office-wide adherence to printing policies with cartridge authentication technology.

High yield, low intervention

Don't waste important business time replacing toner cartridges. Optional high-yield cartridges enable uninterrupted printing for longer periods of time.[8]

Ready to work, right away

Speed through print jobs right out of the box. This printer is shipped with preinstalled, specially designed Original HP LaserJet Toner cartridges with JetIntelligence. Auto seal removal enables simple and seamless cartridge replacement, so you can get back to business fast—without costly delays or frustrating messes.

Pages	**Performance**	**Protection**
Original HP Toner cartridges with JetIntelligence help reduce costs with high-yield options, page maximizer technology, and print gauge technology.	The consistent size and shape of precision black toner helps support more toner in the cartridge.	Get the authentic HP quality you paid for and avoid potential problems. Help manage business costs and maintain quality standards across your fleet.

Page maximizer technology
- Small, robust components
- More room in the hopper for toner

Print gauge technology
- Intelligently predicts cartridge life
- Helps with inventory management—replace supplies right on time

Precision black toner
- Spherical shape = more efficient use of toner
- Low-melt toner for fast printing
- Legendary HP black-and-white prints

Anti-fraud technology
- Helps you identify the difference between Original HP and used or counterfeit cartridges
- Supports policies you set for your printing fleet

Auto seal removal
- Skip a step—the toner seal is automatically removed for you
- Get right to printing without delays

Technical specifications

	HP LaserJet Pro M501dn
Product number	J8H61A
Control panel	2-line LCD control panel with numerical keypad
Print speed[3]	
Single-sided	Up to 45/43 ppm, letter/A4
Two-sided	Up to 36/34 ppm, letter/A4
First page out	From ready:[15] as fast as 5.7 seconds, letter (as fast as 5.8 seconds, A4)
	From sleep:[4] as fast as 7.3 seconds, letter (as fast as 7.2 seconds, A4)
Print resolution	Default/best: 600 x 600 dpi, up to 4800 x 600 enhanced dpi
	Fine lines: up to 1200 x 1200 dpi
Two-sided printing	Automatic
Processor	1.5 GHz
Memory	256 MB
Durability ratings	Recommended monthly page volume (RMPV):[22] 1,500 pages to as high as 6,000 pages
	Duty cycle:[9] up to 100,000 pages (letter/A4)
Media specifications	
Input capacity	Up to 650 sheets standard, up to 1,200 sheets maximum (with 1 optional 550-sheet tray)
	Tray 1: 100-sheet multipurpose tray
	Tray 2: up to 550 sheets
	Tray 3 (optional): up to 550 sheets
Output capacity	Up to 250 sheets
Media sizes	Tray 1: letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in, envelopes (#10, Monarch); A4, A5, A6, B5 (JIS), B6 (JIS), Oficio (216 x 340 mm), 10 x 15 cm, 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), postcard (JIS), envelopes (B5, C5, DL); Custom: 3 x 5 to 8.5 x 14 in (76.2 x 127 mm to 215.9 x 355.6 mm)
	Tray 2 and optional Tray 3: letter, legal, executive, Oficio (8.5 x13 in), 5 x 8 in; A4, A5, A6, B5 (JIS), B6 (JIS), Oficio (216 x 340 mm), 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), double postcard (JIS); Custom: 4.14 x 5.83 to 8.5 x 14 in (105 x 148 mm to 215.9 x 355.6 mm)
	Automatic duplexer: letter, legal, Oficio (8.5 x 13 in); A4
Media weights	Tray 1: 16 to 46.6 lb (60 to 175 g/m²)
	Tray 2 and optional Tray 3: 16 to 58 lb (60 to 220 g/m²)
	Automatic duplexer: 16 to 46.6 lb bond (60 to 175 g/m²)
Media types	Paper (plain, EcoFFICIENT, light, midweight, intermediate, heavy, extra heavy, bond, cardstock, colored, letterhead, pre-printed, pre-punched, recycled, rough); envelopes; labels; transparencies
Print languages	HP PCL 5, HP PCL 6, HP postscript level 3 emulation, direct PDF (v 1.7) printing, URF, PCLM, PWG
Fonts	84 scalable TrueType fonts; Additional font solutions available at hp.com/go/laserjetfonts
Connectivity	Hi-Speed USB 2.0, Host USB for job storage,[2] Fast Ethernet 10Base-T/100Base-Tx, Gigabit Ethernet 1000Base-T
Mobile printing	HP ePrint,[10] Apple AirPrint,[11] Mopria-certified, Google Cloud Print 2.0
Network capabilities	Via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X

	HP LaserJet Pro M501dn
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, HP ePrint, Apple AirPrint, Google Cloud Print 2.0, Mopria, FTP Print, IPP Print
	Discovery: SLP, Bonjour, Web Services Discovery
	IP Configuration: IPv4 (BootP, DHCP, AutoIP, 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
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS
	Network: enable/disable network ports and features, SNMPv1 and SNMPv2 community password change
	HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication
	Firewall and ACL; SNMPv3, 802.1X, Secure Boot
Printer management	Windows®: Printer Administrator Resource Kit (Active Directory Administrator Template for UPD, AutoUpgradeUPD, Driver configuration Utility, Driver Deployment Utility, Managed Print Administrator, PRNCON.EXE, HPPRLOG, Migrate-Server-Tools, UpdateNow, RemovePlugPlayDrivers), HP Web Jetadmin software, HP Proxy Agent software, HP JetAdvantage Security Manager,[17] HP Device Toolbox
	Mac: HP Utility
Compatible operating systems [23]	Windows OS compatible with In-Box Driver: Windows XP SP3 all 32-bit editions (XP Home, XP Pro, etc.), Windows Vista® all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- and 64-bit editions, Windows 8/8.1 all 32- and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- and 64-bit editions (excluding RT OS for Tablets)
	Windows OS compatible with Universal Print Driver (from hp.com): Windows XP SP3 32- and 64-bit editions (XP Home, XP Pro, etc.), Windows Vista all 32- and 64-bit editions (Home Basic, Premium, Professional, etc.), Windows 7 all 32- and 64-bit editions, Windows 8/8.1 all 32- and 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- and 64-bit editions (excluding RT OS for Tablets)
	Mac: Mac OS (HP Print Drivers available from hp.com and Apple Store), OS X 10.9 Mavericks, OS X 10.10 Yosemite, OS X 10.11 El Capitan
	Mobile OS: In-OS drivers, iOS, Android™, Windows 8/8.1/10 RT
	Other: Linux® OS (In-OS HPLIP, Auto install, BOSS 3.0, 5.0), Debian (6.0, 6.0.1, 6.0.2, 6.0.3, 6.0.4, 6.0.5, 6.0.6, 6.0.7, 6.0.8, 6.0.9, 6.0.10, 7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), SUSE Linux (12.2, 12.3, 13.1), Ubantu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Manual install, Mandriva Linux (2010.0, 2011.0), MEPIS (6.0, 6.5, 7.0, 8.0), PCLinuxOS (2006.0, 2006, 2007.0, 2007, 2008.0, 2008, 2009.0, 2009), Red Hat (8.0, 9.0), Red Hat Enterprise Linux (5.0, 6.0, 7.0), Slackware Linux (9.0, 9.1, 10.0, 10.1, 10.2, 11, 12, 12.1), gOS (8.04.1), IGOS (1.0), Linpus Linux (9.4, 9.5), Linux from Scratch (6), UNIX®
System requirements, PC	Compatible OS (see above); CD-ROM drive or Internet connection (for software installation); dedicated USB connection or a network connection (wired or wireless); 1 GB available hard disk space; (For operating system minimum hardware requirements, see the OS manufacturer, such as microsoft.com)
System requirements, Mac	Compatible OS (see above); Internet connection (for software installation); dedicated USB connection or a network connection (wired or wireless); 1 GB available hard disk space; (For operating system minimum hardware requirements, see the OS manufacturer, such as Apple.com)
Dimensions (width x depth x height)	Minimum: 16.46 x 14.80 x 11.38 in (418 x 376 x 289 mm)
	Maximum: 16.46 x 25.16 x 11.38 in (418 x 639 x 289 mm)
Weight (with cartridges)	25.6 lb (11.6 kg)
What's in the box	Printer, preinstalled introductory HP LaserJet Toner cartridge (Black: ~6,000 pages[7]), In-box documentation (Installation Guide, Getting Started Guide, User's Guide, Support Flyer, Warranty Guide), CD-ROM (with software, drivers, legal information, and additional warranty content), Power cord
Software included	Windows OS: HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services

	HP LaserJet Pro M501dn
Downloadable software	From 123.hp.com: HP Easy Start (Guided Software Install for Windows and Mac)
	From hp.com for Windows OS: Full-solution software and drivers (same solution as "Software Included"), HP PCL 6 print driver only (no installer; for "Add Printer" installs), HP PCL 6 print driver with installer, Product Documentation and Support
	From hp.com for Mac OS: Full-solution software and drivers
	For Mobile OS, see "HP Mobile Printing" (hp.com/us/en/ads/mobility/overview.html)
	From In-OS app stores: HP recommended printer drivers and software
	From hp.com for printer administrators: Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator), HP Universal Print Drivers (PCL 6, PCL 5 and PS for Windows), HP ePrint Software (ePrint Mobile Driver for Windows), Linux/Unix Print Drivers, SAP (PS Print Drivers); HP Web Jetadmin Software; HP Proxy Agent Software; HP JetAdvantage Security Manager[17]
Warranty	One-year, on-site limited warranty. Warranty and support options vary by product, country and local legal requirements.

Environmental and power specifications

	HP LaserJet Pro M501dn
Environmental ranges	
Temperatures	Operating: 59 to 90.5°F (15 to 32.5°C); Storage: -4 to 140°F (-20 to 60°C); Recommended: 63.5 to 77°F (17.5 to 25°C)
Relative humidity range	Operating: 10 to 80%; Non-operating: 10 to 90%; Recommended: 30 to 70%
Acoustic power emissions[24]	Ready mode: 4.0 B(A); Active printing: 6.8 B(A)
Acoustic pressure emissions (bystander)	Ready mode: 25 dB(A); Active printing: 54 dB(A)
Power specifications[25]	ENERGY STAR certified, EPEAT® Silver registered models available[26]
Power supply required	Input voltage: 100 to 127 VAC, 60 Hz; Input voltage: 200 to 240 VAC, 50 Hz (Not dual voltage, power supply varies by part number with #option code identifier)
Power consumption	660 watts (Active Printing), 6.1 watts (Ready), 1.3 watts (Sleep), 0.7 watts (Auto-On/Auto-Off, via USB connectivity), 0.1 watts (Shutdown or Off)
Typical Electricity Consumption (TEC)	1.677 kWh/Week (Energy Star)
Energy-saving features	Instant-on Technology, HP Auto-On/Auto-Off Technology[19]
Environmental specifications	Mercury free
Safety and regulatory compliance	IEC 60950-1:2005 +A1:2009 +A2:2013 (International); EN60950-1:2006 +A11:2009 +A1:2010 +A12:2011 +A2:2013 (EU); EN 60825-1:2007 / IEC 60825-1:2007 (Class 1 Laser Product); EN 62479:2010 / IEC 62479:2010; Low Voltage Directive 2006/95/EC with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2011-12 Compliance with Laser safety standards 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries
Electromagnetic emission standard	CISPR 22:2008 (International) - Class A, EN 55022: 2010 (EU) - Class A, EN 61000-3-2: 2006 +A1: 2009 +A2: 2009, EN 61000-3-3: 2008, EN 55024: 2010, EMC Directive 2004/108/EC; FCC CFR 47 Part 15 Class A / ICES-003, Issue 5 Class A, Other EMC approvals as required by individual countries

Ordering information

Use accessories and supplies specifically designed for the printer to help provide efficient performance. To order the accessories and supplies listed here, go to hp.com. To contact HP by country, please visit hp.com/go/contact. If you don't have access to the Internet, contact your qualified HP dealer, or call HP (U.S.) at (800) 282-6672.

Product	HP LaserJet Pro M501dn	J8H61A
Supplies[7]	HP 87A Black Original LaserJet Toner Cartridge (~8,550 pages) HP 87X Black High Yield Original LaserJet Toner Cartridge (~18,000 pages)	CF287A CF287X
Accessories	HP LaserJet 550-sheet Paper Tray	F2A72A
HP Services *Boost performance—it's your choice. HP Care for printers provides options to help you manage printing—from Care Pack services to customizable and advisory services. With HP Managed Print Services, we oversee everything for you.*	Make sure your imaging and printing investments are protected with Care Pack, part of HP Care. Pick your package of services to keep your printer running and your business moving. Now your office can spend less time troubleshooting and more time getting things done. For details, visit hp.com/go/cpc.[27]	
Solutions	HP Web Jetadmin: hp.com/go/wja HP Universal Print Driver: hp.com/go/upd HP JetAdvantage Security Manager: hp.com/go/securitymanager	

Notes

[1] Based on HP internal testing of top 5 leading competitors' first page out from ready and sleep mode completed 1/2016. Subject to device settings. Actual results may vary. For details see hp.com/go/Ljclaims.

[2] Requires purchase of separate USB flash drive with at least 16 GB capacity.

[3] Measured using ISO/IEC 24734 Feature Performance Test; 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.

[4] Measured after 15 minutes in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity, and time in sleep.

[5] The 4-line control panel is available on the HP LaserJet Enterprise M506n and M506dn models. A 4.3-inch (10.9 cm) color touchscreen is available on the HP LaserJet Enterprise M506x model.

[6] Purchase of optional paper tray required to reach maximum input capacity.

[7] Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies.

[8] HP High Yield Black Original LaserJet Toner cartridges are not included in printer purchase; purchase separately. Learn more at hp.com/go/learnaboutsupplies.

[9] Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.

[10] Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Learn more at hp.com/go/mobileprinting.

[11] Supports the following devices running iOS 4.2 or later: iPad®, iPad 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent on physical environment and distance from the access point.

[12] Wireless direct printing is standard on the HP LaserJet Enterprise M506x only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP LaserJet Enterprise M506n/dn. Mobile device needs to be connected directly to the Wi-Fi network of a wireless direct-capable MFP or printer prior to printing. Depending on mobile device, an app or driver may also be required. For details, see hp.com/go/businessmobileprinting.

[13] Touch-to-print capability is standard on the HP LaserJet Enterprise M506x only. Requires purchase of optional HP Jetdirect 3000w NFC/Wireless Direct Accessory for the HP LaserJet Enterprise M506n/dn. Mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see hp.com/go/businessmobileprinting.

[14] HP Web Jetadmin is available for download at no additional charge at hp.com/go/wja.

[15] Measured using ISO/IEC 17629. Exact speed for first page out varies depending on the system configuration, software application, driver, and document complexity. Learn more at hp.com/go/printerclaims.

[16] Program availability varies. For more information, visit hp.com/recycle.

[17] HP JetAdvantage Security Manager must be purchased separately. To learn more, please visit hp.com/go/securitymanager.

[18] Based on the reduced energy use of HP LaserJet printers and cartridges with JetIntelligence introduced since 2015 compared to previous toner versions without JetIntelligence, using ENERGY STAR® methodology.

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

[20] Compared with products that use traditional fusing.

[21] The HP Universal Print Driver is available for download at no additional charge at hp.com/go/upd.

[22] HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

[23] Not all "Compatible Operating Systems" are supported with inbox software; Full solution software available only for Windows 7 and newer; Legacy Windows Operation Systems (XP, Vista, and equivalent servers) get print drivers only; Windows RT OS for Tablets (32-bit & 64-bit) uses a simplified HP print driver built into the RT OS; UNIX Modelscripts are available on hp.com (Modelscripts are printer drivers for UNIX operating systems); Linux systems use in-OS HPLIP software; HP Software for Mac is no longer included on the CD, but can be downloaded from hp.com - the Mac driver and Mac Utility are installed for Mac operating systems.

[24] Acoustic values are subject to change. For current information see hp.com/support.

[25] 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.

[26] EPEAT Silver registered model of this product is available where HP registers imaging and equipment products.

[27] Service levels and response times may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit hp.com/go/cpc.

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