HP LaserJet Pro M501dn (J8H61A)



Overview

Gain impressive print speeds and performance with this energy-saving printer that starts faster.[1]

Put impressive print speeds and performance to work in your office. This energy-saving printer starts faster[1] and delivers security features to help guard against threats. Original HP Toner cartridges with JetIntelligence produce more pages.[2]

Big results, small footprint

Don’t wait for documents. Print your first page in as few as 7.3 seconds from energy-efficient sleep mode.[5]

More. Pages, Performance, and Protection.

Produce sharp text, bold blacks, and crisp graphics with precision black toner.

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.

Features



Fast wake-up and print



Leading energy efficiency



Fast two-sided printing

Compact size



Fast printing on narrow media

1,200-sheet input capacity

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[1] Based on HP internal testing of top three leading competitors' first page out from sleep mode and duplex print speed completed 12/2015. Subject to device settings. Actual results may vary. For details, see http://www.hp.com/go/Ljclaims

[2] More pages versus predecessor cartridges claim based on page-yield comparison of HP 55X High Yield Black Original LaserJet Toner Cartridges with HP 87X High Yield Black Original LaserJet Toner Cartridges. For more information, see http://www.hp.com/go/learnaboutsupplies

[5] 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.

Specifications

Print Resolution Technologies	HP FastRes 1200, HP ProRes 1200, 600 dpi
Print quality black (best)	600 x 600 dpi, Up to 4800 x 600 enhanced dpi
Print speed black (ISO, A4)	Up to 43 ppm
Print speed black (ISO, letter)	Up to 45 ppm
Print speed	Print speed up to 45 ppm (black)
Bottom margin (A4)	5.0 mm
Left margin (A4)	5.0 mm
Right margin (A4)	5.0 mm
Top margin (A4)	5.0 mm
Duplex printing	Automatic
Duty cycle (monthly, A4)	Up to 100,000 pages
Duty cycle (monthly, letter)	Up to 100,000 pages[13]
Printer smart software features	Auto-duplex printing, N-up printing, collation, HP ePrint, Apple AirPrint™, Google Cloud Print, Mopria-certified, HP Auto-On/Auto-Off, 2-line LCD control panel, Built-in Job Storage, JetIntelligence Cartridge Technology
Energy savings feature technology	HP Auto-Off Technology; HP Auto-On/Auto-Off Technology; Instant-on Technology; Low-power sleep mode
Replacement cartridges	HP 87A Black Original LaserJet Toner Cartridge (~8,550 yield) CF287A, HP 87X Black Original LaserJet Toner Cartridge (~18,000 yield) CF287X[7]
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	Hi-Speed USB 2.0 Host/Device Ports; Fast Ethernet 10Base-T/100Base-Tx, Gigabit Ethernet 1000Base-T
Network capabilities	Yes, via built-in 10/100/1000Base-TX Ethernet, Gigabit; Auto-crossover Ethernet; Authentication via 802.1X
Wireless capability	No
Mobile printing capability	HP ePrint; Apple AirPrint™; Mopria™-certified
Network protocols, supported	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 Config: 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
Software included	For Windows OS; HP Software Installer/Uninstaller, HP PCL 6 Printer Driver, HP Device Experience (DXP), HP Update, Product Registration Assist, HP Web Services Assist (HP Connected), Online user manuals, HP Device Toolbox, HP Product Improvement Study ;For Mac OS; Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software)

Compatible Operating Systems	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- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets),Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets);Windows OS compatible with Universal Print Driver (From HP.com); Windows XP SP3 32- & 64-bit editions (XP Home, XP Pro, etc.),Windows Vista all 32- & 64-bit editions (Home Basic, Premium, Professional, etc.),Windows 7 all 32- & 64-bit editions, Windows 8/8.1 all 32- & 64-bit editions (excluding RT OS for Tablets), Windows 10 all 32- & 64-bit editions (excluding RT OS for Tablets) ;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; Linux OS (In-OS HPLIP; SUSE Linux (12.2, 12.3, 13.1), Fedora (17, 18, 19, 20), Linux Mint (13, 14, 15, 16, 17), Boss (3.0, 5.0), Ubuntu (10.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10), Debian (6.0.x, 7.x); Other OS; UNIX[17]
Technical features	AirPrint; Automatic two-sided printing; Ethernet; Fast First Page Out; HP ePrint; JetIntelligence Toners
Sustainability specifications	ENERGY STAR® certified; EPEAT® rated
Energy star certified	Yes
Ecolabels	CECP; Blue Angel; EPEAT® Silver registered; Taiwan Green Mark; ENERGY STAR® certified[1]
Blue Angel compliant	Yes, Blue Angel DE-UZ 219—only ensured when using Original HP supplies
Display area (imperial)	1.8 x 0.5 in
Display area (metric)	46 x 12.5 mm
Display	2-line LCD (text)
Dimensions (W x D x H)	418 x 376 x 289 mm
Dimensions (W x D x H)	16.46 x 14.80 x 11.38 in
Weight	11.6 kg
Weight	25.6 lb
Power consumption	660 watts (active printing), 6.1 watts (ready), 1.3 (sleep), 0.7 watts (Auto-Off/wake on USB connection, disabled at shipment) 0.1 watts (Auto-Off/Manual-On), 0.1 watts (Manual-Off)[4]
Power supply type	Internal (Built-in) power supply
What's in the box	HP LaserJet Pro MFP M501dn; preinstalled introductory HP LaserJet Toner cartridge (Black: ~6000 pages); In-box documentation (Installation Guide, Getting Started Guide, User's Guide, Support Flyer, Warranty Guide); Printer documentation and software on CD-ROM; Software drivers and documentation on CD-ROM; Power cord
Manufacturer Warranty	NA/EMEA: One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to hp.com/support to learn about HP award winning service and support options in your region; AP: One year return to bench

Additional specifications

Accessories	F2A72A HP LaserJet 550-sheet Paper Tray
Acoustic power emissions (active, printing)	6.8 B(A)
Acoustic power emissions (ready)	4.0 B(A)
Acoustic pressure emissions bystander (active, printing)	54 dB(A)
Acoustic pressure emissions bystander (ready)	25 dB(A)
Additional information about HP	http://www.hp.com
Additional information about HP in the countries	hp.com
Automatic paper sensor	No
Best technical electricity consumption (TEC)	1.569 kWh/Week
Best technical electricity consumption (TEC) footnote	[6]
Blue Angel (sleep mode)	1.18 W
Business filter	cMPS
Cable included	No, please purchase USB cable separately
Cartons per layer	6
Color or black	Black and white
Compatible Network Operating Systems	Windows OS compatible with In-Box Driver; Windows Server 2003/2003 R2 32-bit (SP1/SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32-/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services ;Windows OS compatible with Universal Print Driver (UPD) or Product-Specific drivers from HP.com; Windows Server 2003/2003 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32-/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services) ;Citrix (on Windows Server 2003/2003R2), Citrix MetaFrame Presentation Server, 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3), Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3), Citrix (on Windows Server 2008/2008R2, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3), Citrix XenApp 6.0/6.5/7.5, Citrix XenDesktop 5.6/7.0/7.5 ,Citrix (on Windows Server 2012/2012R2, Citrix XenApp 7.5, Citrix XenDesktop 7.0/7.5 ;Novell Servers; www.novell.com/iprint), Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, NetWare 6.5/SP8, Novell Clients (www.novell.com/iprint; Windows 8 (32-bit / 64-bit) recommend v5.86+, 8.1 recommend v5.94+, Windows 7 (32-bit / 64-bit) recommend v5.82+, Windows Vista (32-bit / 64-bit) recommend v5.82+, Windows XP / SP3 (32-bit only) recommend v5.82+

Component type	Printer
Control panel	2-line; backlit text display; 6 buttons (Cancel job, Up arrow, Down arrow, Select, Back, Settings) and 12 key numerical
Count of layers in pallet	5
Datasheet photo 1	Publication photos/M501dn.jpg
Datasheet photo 4	Publication photos/M501_walkaround.jpg
Datasheet publication number	4AA6-4221ENUC
Downloadable software	From 123.hp.com; HP Easy Start (Guided Software Install for Windows OS and Mac); From HP.com for Windows OS; Full-solution software and drivers (Same solution as "Software Included"); HP PCL6 print driver only (No installer for "Add Printer" installs),HP PCL6 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" http://www8.hp.com/us/en/ads/mobility/overview.html) ;From In-OS app stores; HP recommended printer drivers and software ;http://www.HP.com for printer administrators, Printer Administrator Resource Kit (Driver Configuration Utility, Driver Deployment Utility, Managed Printing Administrator), HP Universal Print Drivers (PCL6 & 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, HP Imaging and Printing Security Center
Driver updates	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 PLC 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" (http://www8.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 (PCL6, PCL5 & PS for Windows), HP ePrint Software (ePrint Mobile Driver for Windows), Linux/Unix Print Drivers, SAP (PCL 5 and PS Print Drivers), HP Web JetAdmin Software, HP Proxy Agent Software, HP JetAdvantage Security Manager.
Electromagnetic compatibility	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
End of Life CO2e (kg)	14.229
Energy Usage CO2e (kg)	36.541
Engine life	300000
Envelope Feeder	No
FCC Class A emissions	FCC Class A emissions - for use in commercial environments, not residential environments
Finished output handling	Sheetfed
First page out black (A4, ready)	As fast as 5.8 sec
First page out black (A4, sleep)	As fast as 7.2 sec

First page out black (letter, ready)	As fast as 5.7 sec
First page out black (letter, sleep)	As fast as 7.3 sec
Fonts and typefaces	84 scalable TrueType fonts
HP ePrint capability	Yes
Input capacity	650
Mac compatible	Yes
Maximum Memory	256 MB
Maximum dimensions (W x D x H)	418 x 639 x 289 mm
Maximum dimensions (W x D x H)	16.46 x 25.16 x 11.38 in
Maximum input capacity (sheets)	1200
Maximum output capacity (sheets)	Up to 250 sheets
Media size, tray 1	Tray 1: 10 x 15 cm, 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), A4, A5, A6, Envelope B5, Envelope C5, Custom, Envelope DL, B5 (JIS), B6 (JIS), Japanese Postcard, Double Japan Postcard Rotated, Oficio (216 x 340 mm)
Media size, tray 2	Tray 2: 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), A4, A5, A6, Custom, B5 (JIS), B6 (JIS), Double Japan Postcard Rotated, Oficio (216 x 340 mm)
Media size, tray 3	Tray 3: 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), A4, A5, A6, Custom, B5 (JIS), B6 (JIS), Double Japan Postcard Rotated, Oficio (216 x 340 mm)
Media sizes supported	Tray 1: 10 x 15 cm, 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), A4, A5, A6, Envelope B5, Envelope C5, Custom, Envelope DL, B5 (JIS), B6 (JIS), Japanese Postcard, Double Japan Postcard Rotated, Oficio (216 x 340 mm); Tray 2 & Tray 3: 16k (184 x 260 mm), 16k (195 x 270 mm), 16k (197 x 273 mm), A4, A5, A6, Custom, B5 (JIS), B6 (JIS), Double Japan Postcard Rotated, Oficio (216 x 340 mm)
Media sizes supported	Tray 1: 4 x 6 in, 5 x 8 in, Letter, Legal, Executive, Oficio 8.5 x 13 in, Envelope No. 10, Monarch, Custom; Tray 2 & Tray 3: 5 x 8 in, Letter, Legal, Executive, Oficio 8.5 x13 in, Custom
Media sizes supported, key	10 x 15 cm; A4; Envelopes
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes
Media sizes, custom	Tray 1: 76.2 x 127 mm to 215.9 x 355.6 mm; Tray 2 & Tray 3: 105 x 148 mm to 215.9 x 355.6 mm
Media sizes, custom	Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2 & Tray 3: 4.14 x 5.83 to 8.5 x 14 in
Media type and capacity, tray 1	100 sheets of 20-lb cut sheet paper, 10 envelopes
Media type and capacity, tray 2	550 sheets of 20-lb cut sheet paper
Media type and capacity, tray 3	550 sheets of 20-lb cut sheet paper
Media types	Paper (plain, EcoFFICIENT, light, midweight, intermediate, heavy, extra heavy, bond, cardstock, colored, letterhead, preprinted, prepunched, recycled, rough, ecofficient); envelopes; labels; transparencies
Media weight (tray 1)	60 to 200 g/m²
Media weight (tray 2)	60 to 120 g/m²

Media weight, supported	Tray 1: 60 to 200 g/m²; Tray 2 & Tray 3: 60 to 120 g/m²
Media weight, supported	Tray 1: 16 to 58 lb bond; Tray 2 & Tray 3: 16 to 32 lb bond
Memory	256 MB
Minimum System Requirements	Compatible OS (see "Compatible Operating Systems"); CD-ROM drive or Internet connection (for software installation); dedicated USB connection or a network connection (wired or wireless); 1 GB available harddisk space; (For operating system minimum hardware requirements, see the OS manufacturer, such as microsoft.com)
Minimum System Requirements for Macintosh	Compatible OS (see "Compatible Operating Systems"); Internet connection (for software installation); dedicated USB connection or a network connection (wired or wireless); 1 GB available harddisk space; (For operating system minimum hardware requirements, see the OS manufacturer, such as Apple.com)
Model number	M501dn
Network ready	Standard (built-in Gigabit Ethernet)
Non-Operating Humidity Range	10 to 90% RH
Number of users	5-15 Users
Operating humidity range	10 to 80% RH
Operating temperature range	15 to 32.5ºC
Operating temperature range	59 to 90.5ºF
Orderable product number	J8H61A#AB0, J8H61A#AB2, J8H61A#ABJ, J8H61A#ACJ, J8H61A#BBU, J8H61A#BGM, J8H61A#ABT, J8H61A#ABY, J8H61A#ACQ, J8H61A#B13, J8H61A#B19, J8H61A#BAZ, J8H61A#696, J8H61A#AC8, J8H61A#AKV, J8H61A#BGJ
Orderable supplies	CF287A HP 87A Black Original LaserJet Toner Cartridge; CF287X HP 87X High Yield Black Original LaserJet Toner Cartridge
Output capacity	Up to 250 sheets
Package dimensions (W x D x H)	497 x 398 x 466 mm
Package dimensions (W x D x H)	19.6 x 15.7 x 18.4 in
Package weight	14.5 kg
Package weight	32.1 Lb
Pallet dimensions	47.2 x 39.4 x 97.7 in
Pallet dimensions (W x D x H)	1200 x 1000 x 2481 mm
Pallet weight	456.7 kg
Pallet weight	1006.9 Lb
Paper handling input, optional	Optional 550-sheet cassette tray (Tray 3)
Paper handling input, standard	100-sheet multipurpose tray and 550-sheet main cassette
Paper handling note number	[16]
Paper handling output, standard	250-sheet face down output tray
Paper trays, maximum	3: 2 x 550 cassettes and 1 x 100-sheet multipurpose tray
Paper trays, standard	2: 1 x 550 cassette and 1 x 100-sheet multipurpose tray

Photo (product photo, jpg, 190x170)	Printers and Multifunction/M501_190x170.jpg
Ports	Hi-Speed USB 2.0 Host/Device Ports; Fast Ethernet 10Base-T/100Base-Tx, Gigabit Ethernet 1000Base-T
Post warranty repair & maintenance	Please consult http://www.hp.com/support for details
Power	Input voltage: 100 to 127 VAC, 60 Hz; Input voltage: 220 to 240 VAC, 50 Hz (Not dual voltage, power supply varies by part number with #option code identifier)
Print Cartridges/Bottle, Number	1 (black)
Print Technology	Laser
Print colors	No
Print languages	HP PCL 5, HP PCL 6, HP postscript level 3 emulation, direct PDF (v 1.7) printing, URF, PCLM, PWG
Print quality black (normal)	600 x 600 dpi, Up to 4800 x 600 enhanced dpi
Print resolution black (fine lines)	Up to 1200 x 1200 dpi
Print speed black (Landscape, A5)	Up to 66 ppm
Print speed duplex (A4)	Up to 34 ipm
Print speed duplex (letter)	Up to 36 ipm
Print speed footnote number (A5)	[11]
Print technology	Laser
Printer Management	UPD 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, HP Utility (Mac), HP Device Toolbox
Printer black pages (MPV black)	1600
Processor speed	1500 MHz
Product logos	Microsoft Windows (7, 8 and 10), Apple Mac, Energy Star, ePrint, AirPrint
Product long name specifications	HP LaserJet Pro M501dn, Black and white Printer for Business, Print, Two-sided printing
Product short name specifications	HP LaserJet Pro M501dn Black and white Printer, Ethernet Only; Duplex
Production CO2e (kg)	97.771
Quantity per pallet	30
RMN number	BOISB-1403-02
Recommended media weight (duplex)	60 to 175 g/m²
Recommended media weight (duplex)	16 to 46.6 lb bond
Recommended monthly page volume	1500 to 6000[14]

Recommended operating humidity range	30 to 70% RH
Recommended operating temperature range	17.5 to 25ºC
Recommended operating temperature range	63.5 to 77ºF
Safety	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
Security management	Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 & SNMPv2 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; Firewall and ACL; SNMPv3, 802.1X, Secure Boot
Segment (filter)	Business
Service & support options	http://support.hp.com
Services	Customers can retain their hard disk drive and keep control of sensitive data.
Services	Exchange of hardware at customers' premise the next business day, if the issue cannot be resolved remotely.
Services	Installation services that include onsite installation and network setup of printing product.
Services description headline 01	Next Business Day with Defective Media Retention:
Services description headline 02	Next Business Day Exchange:
Services description headline 03	Installation Service with Network Setup:
Standard input capacity (envelopes)	Up tp 10
Standard media sizes (duplex)	A4
Standard media sizes (duplex, imperial)	Letter; Legal; 8.5 x 13 in, Oficio (8.5 x 13 in)
Standard output capacity (envelopes)	Up tp 10 envelopes
Standard output capacity (transparencies)	Up to 75 sheets
Storage device and direct print support	USB printing
Storage temperature range	-20 to 60ºC
Storage temperature range	-4 to 140ºF
Sub-brand name	LaserJet

Target user and print volume	For teams up to 15 users; Prints up to 6,000 pages/month
Tariff numbers	EU Base HTS 8443321090; AM Base HTS 8443321010; AP Base HTS 84433230
Technical support information	http://www.hp.com/support/ljM501
Technology logo 1	Publication logos/AMS_EnergyStar.jpg
Technology logo 2	Publication logos/AMS_ windows_10.jpg
Technology logo 3	Publication logos/AMS_Mopria.jpg
Technology logo 4	Publication logos/AMS_mac_hires.jpg
Technology logo 5	Publication logos/AMS_Epeat silver.jpg
Technology logo 6	Publication logos/AMS_AirPrint.jpg
Top key features	Two-sided printing
Total CO2e (kg)	152.621 *(A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.)*
Transportation CO2e (kg)	4.08
Typical electricity consumption (TEC) number	1.623 kWh/Week (Blue Angel); 0.562 kWh/Week (Energy Star 3.0)[4]
UNSPSC code	43212105
UPC number	(201) 889296258483; (ABU) 198415553850; (BGJ) 889296258506
Web address for additional information	Solutions: http://www.hp.com/go/gsc; Fonts and IPDS Emulation: http://www.hp/com/go/laserjetfonts; Services: http://www.hp.com/services/printer; Paper: http://www.hp.com/go/paper; HP ePrint center for business apps: http://www.hp.com/go/ePrintCenter

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[1] EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

[4] 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. Power consumption values typicallty based on measurement of 115V device.

[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 http://www.hp.com/go/learnaboutsupplies.

[13] 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.

[14] 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.

[17] 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.

Accessories

Memory

★ : Recommended

DDR3 Memory

HP 1 GB x32 144-pin (800 MHz)DDR3 SODIMM	**E5K48A ★**
HP 2 GB x32 144-pin (800 MHz) DDR3 SODIMM	**E5K49A ★**

Accessory Bundles

Printer Accessibility Accessories

HP Accessibility Kit	**2TD64A ★**

Data Security Accessories

HP Removable Hard Drive Enclosure	**2NR12A ★**

Cables/Cable Kits/Cable Adapters

Printer Cables

HP Foreign Interface Harness	**B5L31A ★**

Port Cables and Cable Adapters

HP Internal USB Ports	**B5L28A ★**

Network Print Servers

Internal Print Servers

HP Jetdirect LAN Accessory	**8FP31A ★**

Paper Handling

Input Trays

HP LaserJet 550-sheet Paper Tray	**F2A72A ★**

Security and Protection

Security Devices

HP Trusted Platform Module Accessory	**F5S62A ★**

Services

Document & Printing

★ : Recommended

Legacy Security Print Management Solutions

HP HID Mobile Access BLE MIFARE Card Reader	**35H11B ★**
HP HID Mobile Access Mifare DES Fire Keystroking Reader	**35H11A ★**

Print Management Software Solutions - Security

HP USB Universal Card Reader	**X3D03A ★**

Support Services (for Document & Printing)

HP Installation Service with network configuration for Workgroup Printer (1 unit)	**U9JT2E ★**
HP 1 year Post Warranty Next Business Day Exchange Hardware Support for LaserJet Pro M501	U9CR1PE
HP 1 year Post Warranty Parts Exchange Service for LaserJet Pro M501	U9CR2PE
HP 1 year Post Wty Next Business Day HW Support w/Defective Media Retention for LaserJet Pro M501	U9CR0PE
HP 3 year Next Business Day Exchange Hardware Support for LaserJet Pro M501	U9CQ4E
HP 3 year Next Business Day Onsite HW Support w/Defective Media Retention for LaserJet Pro M501	U9CQ0E
HP 3 year Parts Exchange Service for LaserJet Pro M501	U9CQ7E
HP 4 year Next Business Day Exchange Hardware Support for LaserJet Pro M501	U9CQ5E
HP 4 year Next Business Day Onsite HW Support w/Defective Media Retention for LaserJet Pro M501	U9CQ1E
HP 4 year Parts Exchange Service for LaserJet Pro M501	U9CQ8E
HP 5 year Next Business Day Onsite HW Support w/Defective Media Retention for LaserJet Pro M501	U9CQ2E
HP 5 year Parts Exchange Service for LaserJet Pro M501	U9CQ9E

Ink/Toner/Paper/Printer Supplies

HP Laser Toner Cartridges and Kits

★ : Recommended

HP Black and White Laser Toner Printer Cartridges

HP 87A Black Original LaserJet Toner Cartridge	CF287A
HP 87X 2-pack High Yield Black Original LaserJet Toner Cartridges	CF287XD
HP 87X High Yield Black Original LaserJet Toner Cartridge	CF287X

HP Paper for Multiple Uses

HP Multi-use Everyday Paper

HP All-in-One Printing Paper-250 sht/A4/210 x 297 mm	CHP712
HP All-in-One Printing Paper-500 sht/A4/210 x 297 mm	CHP710
HP Copy Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP910
HP Hi White Everyday Paper-5 reams/A4/210 x 297 mm	Q2400A
HP Hi White Everyday Paper-5 reams/Letter/8.5 x 11 in	Q2398A
HP Home and Office Paper-500 sht/A4/210 x 297 mm	CHP150
HP Office 8.5x11 500/1R Paper	HPC8511
HP Office Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	HPC3HP
HP Office Paper-2500 sht/A4/210 x 297 mm	CHP113
HP Office Paper-500 sht/A4/210 x 297 mm	CHP110
HP Office Quickpack-2500 sht/Letter/8.5 x 11 in	HP2500S
HP Premium Choice Paper-500 sht/A4/210 X 297 mm	CHP812
HP Printing Paper 90 gsm-500 sht/A4/210 x 297 mm	CHP235
HP Printing Paper-2500 sht/A4/210 x 297 mm	CHP215
HP Printing Paper-500 sht/A4/210 x 297 mm	CHP210

HP Multipurpose Paper

HP Multipurpose Paper-10 reams/3-hole punched/Letter/8.5 x 11 in	HPM113H
HP Multipurpose Paper-5 reams/Letter/8.5 x 11 in	HPM115R
HP Multipurpose Paper-5 reams/Letter/8.5 x 11 in	HPM115RC
HP Multipurpose Paper-500 sht/A4/210 x 297 mm	CHP225
HP Multipurpose Paper-500 sht/Letter/8.5 x 11 in	HPM1120

HP Recycled Paper

HP Recycled Paper 80 gsm-500 sht/A4/210 x 297 mm	CHP830
HP Recycled Paper-10 reams/Letter/8.5 x 11 in	HPE1120

HP Business Papers

HP Business Papers for laser

HP Enhanced Business Paper Glossy 150 g/m2 A4 (210 x 297 mm) 150 sheets	CG965A
HP Enhanced Business Paper Glossy 40 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	Q6611A
HP Enhanced Business Paper, Matte, 40 lb, 8.5 x 11 in. (216 x 279 mm), 150 sheets	Q6543A
HP Enhanced Tri-Fold Business Paper Glossy 40 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	Q6612A
HP Everyday Business Paper Glossy 32 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	4WN08A
HP Professional Business Paper Glossy 52 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	4WN10A
HP Professional Business Paper Matte 52 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	4WN05A

HP Business Papers for laser and inkjet

HP HeavyWeight Project Paper Matte 40 lb 8.5 x 11 in. (216 x 279 mm) 250 sheets	Z4R14A
HP Professional Business Paper Glossy 48 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	Q1987A
HP Professional Tri-Fold Business Paper Glossy 48 lb 8.5 x 11 in. (216 x 279 mm) 150 sheets	4WN12A

HP Home & Office Papers

HP Home & Office Papers for laser and inkjet

HP MultiPurpose20TM 20 lb 11 x 17 in. (279 x 432 mm) 250 sheets	HPM1720P
HP MultiPurpose20TM 20 lb 8.5 x 11 in. (216 x 279 mm) 500 sheets	HPM1120R
HP MultiPurpose20TM 20 lb 8.5 x 14 in. (216 x 356 mm) 500 sheets	HPM1420
HP MultiPurpose20TM 20 lb 8.5 x 14 in. (216 x 356 mm) 500 sheets	HPM1420P
HP Premium24(R) 24 lb 8.5 x 11 in. (216 x 279 mm) 500 sheets	HPJ1124P

HP Paper Designed for Laser Printers

HP Laser Everyday Paper

HP Premium Choice LaserJet Paper-500 sht/Letter/8.5 x 11 in	HPU1132P

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