Print only

HP LaserJet Pro M12 Printer series

Small price. Big performance. Smart choice.

Depend on professional quality and trusted HP performance, using the lowest-priced and smallest laser printer from HP.[1] Easily save space and budget.

HP LaserJet Pro M12a Printer

HP LaserJet Pro M12w

Outstanding, reliable quality without compromises

- Time after time, count on documents with sharp black text from the industry leader in laser printing.[2]
- Help save energy with HP Auto-On/Auto-Off Technology.[7]
- Start printing right out of the box, using a preinstalled Original HP LaserJet toner cartridge.

Efficient printing for small workspaces

- Stay productive with print speeds up to 19 pages per minute.[3]
- Make the most of limited workspace with this compact HP LaserJet Pro—the smallest laser printer HP offers.
- Get high-quality pages and the performance you can count on with Original HP toner cartridges.

Well-connected printing to match the way you work[9]

- Easily access, print, and share resources with wireless networking.[4]
- Easily print from mobile devices with Android™ version 4.4 or later or Google Chrome™ operating systems.[6]
- Print directly from your mobile device—without accessing the network.[5]
- Print with the ease of sending an email, right from a smartphone, tablet, or notebook, using HP ePrint.[8]

Product walkaround

HP LaserJet Pro M12w

1. LED control panel
2. 100-sheet output bin
3. Hi-Speed USB 2.0 port
4. Top cover access to toner cartridges
5. Wireless Direct Printing
6. Built-in wireless networking (802.11b/g/n)
7. 150-sheet multipurpose tray (shown open)

Series at a glance

Model	HP LaserJet Pro M12a Printer	HP LaserJet Pro M12w
Product number	T0L45A	T0L46A
Mobile printing capability	No	HP ePrint; Wireless direct printing

HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs.

Choose from

Optimized Care (optimum performance and stability)
4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configu ation Service

Standard Care (high level of uptime)
Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configu ation Service

Basic Care (minimum recommended support)
Next Business Day Onsite Support

4 hr Onsite Support
Onsite support within four hours after a service call received within the coverage window

Next Business Day Onsite Support
Onsite service the next business day after the service call is received

Maintenance Kit Replacement Service
Onsite replacement of your printer's maintenance kit including parts, materials, and labor

Installation with Network Configuration Service
Assembly, network configu ation, and basic administrator familiarization
For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit hp.com/go/printservices

Top Features

Easily print high-quality documents, and get the reliability you count on from the industry leader in laser printing.[2] Print right out of the box with a preinstalled Original HP cartridge. Help save energy with HP Auto-On/Auto-Off Technology.[7]

Stay productive. Quickly and easily print documents and save space with the smallest laser printer from HP. Together with Original HP toner cartridges, this HP laser printer delivers high-quality performance.

Quickly and easily get consistent results with this HP laser printer. Tackle jobs from your mobile device, with or without a network.[4,5] Mobile printing options let you produce high-quality prints from virtually anywhere.[6,8]

Product

T0L45A	HP LaserJet Pro M12a Printer
T0L46A	HP LaserJet Pro M12w

Replacement cartridges*

CF279A	HP 79A Black Original LaserJet Toner Cartridge(1,000 pages)

HP Care Packs

UG086E	HP 3 year Care Pack w/Next Day Exchange for LaserJet Printers
UG481E	HP 3 year Care Pack w/Onsite Exchange for LaserJet Printers
UG361E	HP 3 year Care Pack w/Pickup and Return Support for LaserJet Printers
UG289E	HP 3 year Care Pack w/Return to Depot Support for LaserJet Printers

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues.
For more details on HP Care Pack, go to hp.com/go/cpc

Paper

Contact HP via phone: Asia: 65 6253 8500

Solutions

HP Web Jetadmin: hp.com/go/wja
HP Universal Print Driver: hp.com/go/upd
HP Imaging and Printing Security Center: hp.com/go/ipsc

HP LaserJet Pro M12 Printer series

Model	HP LaserJet Pro M12a Printer	HP LaserJet Pro M12w
Product number	T0L45A	T0L46A
Functions	Print Only	
Print		
Duplex print options	Manual	
Print speed	**Black (normal, A4)** Up to 18 ppm; **Black (normal, letter)** Up to 19 ppm	
First page out	**Black (A4, ready)** Up to 9.2 sec; **Black (A4, sleep)** Up to 9.3 sec	**Black (A4, ready)** Up to 9.2 sec; **Black (A4, sleep)** Up to 9.4 sec
Print technology	Laser	
Print resolution	**Black (best)** Up to 600 x 600 x 2 dpi; **Black (normal)** Up to 400 x 600 x 2 dpi (600 dpi effective output); **Black (fine lines)** Up to 600 x 600 x 2 dpi	
Print resolution technology	HP FastRes 600, HP FastRes 1200	
Print cartridges number	1 Black	
Standard print languages	Host-based printing	
Connectivity		
Standard connectivity	1 Hi-Speed USB 2.0	1 Hi-Speed USB 2.0; 1 WiFi 802.11b/g/n
Mobile print capability	Mobile Print Capability not supported	HP ePrint; Mopria™-certified; Mobile Apps
Network ready	No	Standard (built-in WiFi 802.11b/g/n)
Wireless capability	No	Yes
Network Capabilities	None	
Memory	**Standard** 8 MB; **Maximum** 8 MB	
Processor speed	266 MHz	
Duty cycle (monthly)[8]	Up to 5000 pages; Recommended monthly page volume[9] 100 to 1,000	
Paper handling		
Input	150-sheet input tray;	
Output	100-sheet output bin	
Media type	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards	
Media weight	60 to 163 g/m²	
Media sizes custom	150-sheet input tray: 147 x 211 to 216 x 356 mm	
Dimensions (W x D x H)[2]	349 x 238 x 196 mm	
Weight	5.2 kg	
What´s in the box	HP LaserJet Pro M12a Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (~500 pages); Installation guide, Setup Poster, Support flyer, Warranty guide; Software drivers and documentation on CD-ROM; Power cord; USB cable (AP only)	HP LaserJet Pro M12w Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (~500 pages); Installation guide, Setup Poster, Support flyer, Warranty guide; Software drivers and documentation on CD-ROM; Power cord; USB cable
Warranty features	One-year limited warranty	
Systems		
Compatible operating systems	Windows® 7, 8, 8.1,10 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP (32-bit/64-bit), Windows® Server 2008 (32-bit/64-bit), Windows® Server 2003 (32-bit/64-bit); Mac OS X v 10.9, v 10.10, v 10.11	
Minimum system requirements	**PC** Windows® 7, 8, 8.1,10 (32-bit/64-bit): 2 GB RAM for 64-bit, 1 GB RAM for 32-bit, 400 MB Free HD space; Windows Vista® (32-bit/64-bit): 1 GB RAM (32-bit); Windows® XP: Intel Pentium® II, Celeron® or 233 MHz compatible processor, 750 MB Free HD space; Windows® Server 2008 (32-bit/64-bit), Windows® Server 2003: 512 MB RAM, 400 MB free HD space; all systems: CD-ROM/DVD drive or Internet connection, USB port **Mac** Mac OS X 10.9, 10.10, 10.11; 1 GB available hard disk space; CD-ROM drive; USB port; Internet	
Control panel	2 LED indicator lights (Attention, Ready)	3 LED indicator lights (Wireless, Attention, Ready); 2 buttons (Wireless, Cancel)
Power	**Power supply type** Built-in power supply; **Power supply required** Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 amp; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6.0 amp; **Power consumption[4]:** 375 watts (active printing), 1.2 watts (ready), 0.8 watts (sleep), 0.8 watts (Auto Off/Wake on USB, enabled at shipment), 0.45 watts (Auto-off/Manual-on), 0.45 (Manual Off); **Typical Electricity Consumption number[5]** BA: 0.509 kWh/Week; ES: 0.494 kWh/wk	
Software included	HP Status and Alerts, CD Launch Pad, Print Driver, Software Installer/Uninstaller	
Acoustics	**Accoustic Power Emissions:** 6.4 B(A); **Acoustic Pressure Emissions Bystander (active, printing):** 50 dB(A)	
Environmental ranges	**Operating Temperature Range:** 15 to 32.5ºC; **Recommended Operating Temperature:** 17.5 to 25ºC; **Non-operating Humidity Range:** 10 to 90% RH; **Operating Humidity Range:** 10 to 80% RH; **Recommended Operating Humidity Range:** 30 to 70% RH	
Safety approvals and requirements	IEC 60950-1:2005 +A1:2009+A2:2013/EN60950-1:2006 +A11:2009 +A1:2010+A12:2011+A2:2013; IEC 60825-1:2007 / EN 60825-1:2007 (Class 1 Laser/LED Product); IEC 62479:2010 / EN 62479:2010 GB4943-2011	
Supported network protocols	Via built-in Wi-Fi 802.11b/g/n wireless network: IPv4, IPv6; HP ePrint	

Footnotes

[1] Lowest-priced claim based on manufacturer's suggested retail price (MSRP). Actual prices may vary.
[2] Based on WW market share of units shipped CY-1996 through CY-2015, WW color and monochrome laser categories. Source: IDC 2015Q4 Quarterly Hardcopy Peripheral Tracker.
[3] 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.
[4] Wireless performance is dependent on physical environment and distance from access point. Wireless operations are compatible with 2.4 GHz routers only.
[5] Feature works with devices running Android™ 4.4 or later. 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. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®.
[6] Feature does not work with an iPhone®, an iPad®, or mobile devices running Windows®. Wireless operations are compatible with 2.4 GHz operations only. App or software and HP ePrint account registration may also be required. Learn more at hp.com/go/mobileprinting.
[7] HP Auto-On/Auto-Off Technology capabilities are subject to printer and settings.
[8] 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.
[9] Features are all applicable to M12w only.

Technical specification disclaimers

[2] Without input or output trays extended
[3] With print cartridges
[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.
[5] Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Energy Star value typically based on measurement of 115 V device.
[6] Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.
[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.
[8] 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.
[9] 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.
[10] HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit http://www.hp.com/go/SureSupply.

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