Data sheet

HP LaserJet Pro M15 Printer series



The world's smallest laser in its class.¹

Get fast printing that fits your space and your budget. Produce professional-quality results, and print and scan from your smartphone.²³





HP LaserJet Pro M15a Printer

HP LaserJet Pro M15w Printer

Highlights

- The world's smallest laser in its class
- Quality and reliability you expect from industry leader
- Print speed up to 18/19 ppm⁴
- Intuitive, easy to use
- Wireless networking (M15w)⁷
- Easy mobile printing and scanning with the HP Smart App (M15w)³
- Wi-Fi Direct[®], Google Cloud Print[™], Mopria-certified, Apple AirPrint mobile printing (M15w)
- HP Auto-On/Auto-Off technology⁵

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at: http://www.hp.com/go/learnaboutsupplies







recision black toner

Auto on/off Mobile printing



Ultra-compact

Fast printing that fits anywhere

- Maximise your uptime with print speeds up to 18/19ppm.⁴
- A LaserJet so small it can fit almost anywhere.
- Smartly and elegantly designed, so it's simple and intuitive to use.

Uncompromising quality

- This surprisingly small laser delivers exceptional quality, page after page.
- Help save energy with HP Auto-On/Auto-Off Technology.₅
- Speed through print jobs, using a pre-installed Original HP Toner cartridge.

Easy mobile printing and scanning with HP Smart App

- $\bullet\,$ Print from the cloud, scan from your smartphone, and easily order toner, with the HP Smart App.^23
- Easily print from a variety of smartphones and tablets.^{2,6}
- Easily share resources access and print with wireless networking.27
- Connect your smartphone directly to your printer and easily print without accessing a network.^{2,8}

Product walkaround

HP LaserJet Pro M15w shown

- 1. Intuitive LED control panel
- 2. Pre-installed Original HP Toner cartridge
- 3. 100-sheet output bin
- 4. Wireless networking (802.11b/g/n)
 5. Wi-Fi Direct[®] printing
- 6. Easy mobile printing with the HP Smart App
- 7. Hi-Speed USB 2.0 port8. 150-sheet input tray (shown closed)



Series at a glance





Model	HP LaserJet Pro M15a Printer	HP LaserJet Pro M15w Printer	
Product number	W2G50A	W2G51A	
Print speed	up to 18 ppm, A4	Up to 18 ppm, A4	
Input/Output capacity	150-sheet input capacity, 100-sheet output	150-sheet input capacity, 100-sheet output	
LED display	Yes	Yes	
Cartridge yield, black/colour (in pages)	In-box: ~500 A: ~1000	In-box: ~500 A: ~1000	
Networking	Not available	Wireless networking (802.11b/g/n)	
Mobile printing capability	Not available	Apple AirPrint™; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct, HP Smart App	

Accessories, Supplies and Support

Supplies	CF244A HP 44A Black Original Laser Jet Toner Cartridge 1,000 pages
Service and support	UG206E HP 3 year Care Pack with Standard Exchange for LaserJet Printers UG086E HP 3 year Care Pack with Next Day Exchange for LaserJet Printers UG289E HP 3 year Care Pack with Return to Depot Support for LaserJet Printers (UG206E: all EMEA countries, except ME, Africa, South Africa, Israel, Turkey, UG086E: Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech, Greece, Hungary, Poland, Slovakia, UG289E: ME, Africa, South Africa, Israel, Turkey)

Technical specifications

Model	HP LaserJet Pro M15a Printer	HP LaserJet Pro M15w Printer	
Product number	W2G50A	W2G51A	
Functions	Print	Print	
Control panel	LED		
Print			
Print technology	Laser		
Print speed ¹	Black (A4, normal): Up to 18 ppm		
First page out ²	Black (A4, ready): As fast as 8.4 sec; Black (A4, sleep): As fast as 8.4 sec		
Print resolution	Black (best): Up to 600 x 600 x 1 dpi; Technology: HP FastRes 600		
Monthly duty cycle	Up to 8,000 pages (A4); Recommended monthly page volume: 100 to 1,000		
Printer smart software features	HP Auto-On/Auto-Off	Apple AirPrint™, Mopria-certified, HP Auto-On/Auto-Off, Wi-Fi Direct, HP Smar App	
Standard print languages	PCLmS; URF; PWG		
Print area	Print margins: Top: 2 mm, Bottom: 2 mm, Left: 2 mm, Right: 2 mm; Maximum print area: 216 x 297 mm		
Processor speed	500 MHz		
Connectivity			
Standard	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port; Built-in Wi-Fi 802.11b/g/n	
Wireless	No	Yes	
Mobile printing capability	No	Apple AirPrint™; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct, HP Sma App	
Supported network protocols	No	TCP/IP: IPv4; IPv6; IP Direct Mode; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3; HTTP/HTTPS	
Memory	Standard: 8 MB; Maximum : 8 MB	Standard: 16 MB; Maximum : 16 MB	
Media handling			
Number of paper trays	Standard: 1 input tray; Maximum: 1 input tray		
Media types	Plain paper, envelope, postcard, label		
Media size	Custom (metric): 105 x 148 to 216 to 297 mm Supported (metric): A4; A5; A6; Envelopes (C5, DL); Custom		
Media handling	Standard input: 150-sheet input tray Standard output: 100-sheet output bin		
Media weight	65 to 120 g/m ²		
Input capacity	Tray 1: Sheets: 150; Envelopes: 10 Maximum: Up to 150 sheets		
Output capacity	Standard: Up to 100 sheets Envelopes: Up to 10 envelopes Maximum: Up to 100 sheets		
Compatible operating systems	Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple® macOS High Sierra (v10.13), macOS Sierra (v10.12), OS X EI Capitan (v10.11); 1.5 GB available hard disk space; Internet required; USB Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)		

Model	HP LaserJet Pro M15a Printer	HP LaserJet Pro M15w Printer	
Product number	W2G50A	W2G51A	
Compatible network operating systems	Windows® 10, 8.1, 8, 7: 32-bit/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple® macOS High Sierra (v10.13), macOS Sierra (v10.12), OS X EI Capitan (v10.11); 1.5 GB available hard disk space; Internet required; USB Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)		
Minimum system requirements	Windows: Windows® 10, 8.1, 8, 7: 32/64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer.; Mac: Apple® macOS High Sierra (v10.13), macOS Sierra (v10.12), OS X EI Capitan (v10.11); 1.5 GB available hard disk space; Internet required; USB		
Software included	For Windows OS: HP Software Installer; HP Software Uninstaller (exclude Win8+); HP PCLmS Printer Driver; HP Device Experience (DXP); HP Web Services Assist (HP Connected); Device Setup & Software; Online user manuals; HP Printer Assistant; HP Product Improvement Study. For Mac OS: Welcome Screen (Directs users to http://www.hp.com or OS App Source for LaserJet Software)		
Security management	Password-protected network embedded Web server	Password-protected network embedded Web server; Enable/disable Network ports; SNMPv1 community password change	
Printer management	HP Printer Assistant (UDC); HP Device Toolbox; HP Utility (Mac)		
Dimensions and Weight			
Printer dimensions (W x D x H)	Minimum: 346 x 189 x 159 mm; Maximum: 346 x 348 x 280 mm		
Package dimensions (W x D x H)	378 x 198 x 222 mm		
Printer weight	3.8 kg		
Package weight	4.8 kg		
Operating environment	Temperature: 15 to 32.5°C; Humidity: 30 to 70% RH		
Storage	Temperature: -20 to 60°C; Humidity: 10 to 90% RH		
Acoustics	Acoustic power emissions: 6.5 B(A); Acoustic pressure emissions: 51 dB(A)		
Power	Requirements: 220V - 240V nominal at +/-10% (min 198V, Max 264V), 50 - 60Hz nominal at +/- 3Hz (min 47Hz, max 63Hz); Consumption: 210 watts (active printing), 2.2 watts (ready), 0.4 watts (sleep), 0.1 watts (manual-off), 0.1 watts (auto-off/manual-on), 0.4watts (auto-off/wake on USB); Typical Electricity Consumption (TEC) ³ : Blue Angel: 0.432 kWh/Week; Energy Star: 0.424 kWh/Week; Power supply type: 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 savings feature technology	HP Auto-on/Auto-off Technology		
Certifications	CISPR 22:2008&CISPR 32:2012/EN 55032:2012 - Class B, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 55024:2010 ENERGY STAR® qualified; EPEAT® Silver Blue Angel compliant: Yes; Blue Angel RAL-UZ 205		
What's in the box ⁴	HP LaserJet Pro M15a Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (500 pages); Getting started guide; Setup poster; Support flyer; Warranty guide; Software drivers and documentation on CD-ROM: Power cord	HP LaserJet Pro M15w Printer; Preinstalled HP Original Introductory Black LaserJet Toner Cartridge (500 pages); Getting started guide; Setup poster; Support flyer; EU declaration flyer (EU only); Warranty guide; Software drivers and documentation on CD-ROM; Power cord; USB cable	
	CD-ROM, Power Coru	and documentation on CD-ROM, Power cord, OSB cable	

Footnotes

¹ World's smallest in-class footprint compared only to dimensions of maiority of worldwide personal laser printers (defined as monochrome laser printers < €100 and monochrome laser MFPs < €150): HP internal research of</p> printer manufacturers' published specifications as of October 9, 2017 and Keypoint Intelligence-Buyers Lab 2017 study commissioned by HP. Market share as reported by IDC CYQ2 2017 Hardcopy Peripherals Tracker Measured footprint for HP LaserJet Pro M15 printer series is 649,30 square centimetres and for HP LaserJet Pro MFP M28 series is 956,13 square centimetres. For details, see http://www.keypointintelligence.com/products/samples/new-hp-laserjet-series.

⁴ Available only on the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at http://support.hp.com/us-en/document/c03561640. For details on local printing requirements see http://www.hp.com/go/mobileprinting.

⁴ 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.

⁵ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade.
⁶ For details on local printing requirements see http://www.hp.com/go/mobile printing.

⁷ Wireless operations are compatible with 2.4 GHz operations only. Learn more at http://www.hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. ⁸ Mobile device needs to be connected to Wi-Fi Direct[®] signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at http://www.hp.com/go/mobileprinting. Wi-Fi Direct[®] is a registered trademark of Wi-Fi Alliance®

Technical specifications disclaimers

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, ² 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.

³ Power requirements are based on the country/region where the printer is 50.4. 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. ⁴ HP Original Introductory Black LaserJet Toner Cartridge (500 page yield). Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies





http://www.hp.com/uk

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