



HP LaserJet Pro MFP M29w Printer

The perfect fit for virtually any space and budget – the world's smallest laser in its class.¹ Print, scan, and copy, produce professional-quality results, and print and scan from your smartphone.³



Print Speed: Up to 19 ppm black

Print Resolution: Black (best): Up to 600 x 600 dpi

Copy Resolution: Black (text and graphics): Up to 600 x 400 dpi

Display: iCON LCD 0.81 x 0.64 in

Standard Connectivity: Hi-Speed USB 2.0 port; built-in Wifi 802.11b/g/n

Wireless Capability: Yes

Mobile Printing Capability: Apple AirPrint™; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct, HP Smart App

Paper Handling: 150-sheet input tray; 100-sheet output tray

Productivity that fits anywhere

- Easily handle tasks and get a lot from one device – print, scan, and copy.
- Maximize your uptime with print speeds up to 19 ppm.⁴
- Easily scan files directly to PDF and email with preloaded business apps.⁵
- Easily copy both sides of identification cards onto one side of paper.

Uncompromising quality

- This surprisingly small laser delivers exceptional quality, page after page.
- Help save energy with HP Auto-On/Auto-Off Technology.⁶
- Speed through print jobs, using pre-installed Original HP Toner cartridges.

Easy mobile printing and scanning with HP Smart App

- Print from the cloud, scan from your smartphone, and easily order toner, with the HP Smart App.³
- Easily print from a variety of smartphones and tablets.⁷
- Easily share resources – access and print with wireless networking.⁸
- Connect your smartphone directly to your printer – and easily print without accessing a network.⁹



¹ World's smallest in-class footprint compared only to dimensions of majority of worldwide personal laser printers (defined as monochrome laser printers < \$100 USD and monochrome laser MFPs < \$150 USD); HP internal research of 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 100.64 square inches and for HP LaserJet Pro MFP M28 series is 148.2 square inches. For details, see <http://www.keypointintelligence.com/products/samples/new-hp-laserjet-series> ² Available only on the HP LaserJet Pro MFP M29w only. ³ Requires 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 Requires an Internet connection to the printer. Services may require registration. App availability varies by country, language, and agreements. For details, see <http://www.hpconnected.com> ⁶ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. ⁷ For details on local printing requirements see <http://www.hp.com/go/mobileprinting> ⁸ 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®. ⁹ 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®.

HP LaserJet Pro MFP M29w Printer Specifications Table

Functions / Multitasking Supported	Print, copy, scan/ Yes
Print Speed^{5 7}	Up to 19 ppm black; First Page Out Black: As fast as 7.9 sec
Print Resolution	Black (best): Up to 600 x 600 x 1 dpi
Print Technology	Laser
Print Cartridges Number	1 Black
Standard Print languages	PCLmS; URF; PWG
Printer Smart Software Features	Apple AirPrint™, Mopria-certified, HP Auto-On/Auto-Off, Wi-Fi Direct, HP Smart App
Scan Type / Technology	Flatbed/ CIS
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Scan File Format	JPG, RAW (BMP), PNG, TIFF, PDF
Scan Input Modes	Scanning via HP LaserJet Software Scan or TWAIN-compliant or WIA-compliant software
Scan Size Maximum	Flatbed: 8.5 x 11.7 in
Scanner Advanced Features	No
Bit Depth / Grayscale levels	24 bit/ 256
Copy Speed	Black (normal, letter): Up to 19 cpm
Copy Resolution	Black (text and graphics): 600 x 400 dpi; 600 x 400 dpi
Maximum Number Of Copies	Up to 99 copies
Copier Resize	25 to 400%
Copier Settings	Number of Copies; Lighter/Darker; Optimize; Paper
Standard Connectivity	Hi-Speed USB 2.0 port; built-in Wifi 802.11b/g/n
Wireless Capability	Yes
Mobile Printing Capability	Apple AirPrint™; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct, HP Smart App
Memory	Standard: 32 MB; Maximum: 32 MB
Processor Speed	500 MHz
Duty Cycle	Monthly, letter: Up to 8000 pages
Recommended Monthly Page Volume	100 to 1000
Media Types Supported	Plain paper, envelope, postcard, Label
Media Weight Supported	17 to 32 lb
Media Sizes Supported	Letter, envelopes (No. 10); custom
Media Sizes Custom	4.13 x 5.83 to 8.5 x 11.69
Paper Handling	150-sheet input tray; 100-sheet output bin; Standard Paper Trays: 1 input tray; Input Capacities: Up to 150 sheets standard; Up to 10 envelopes Output Capacities: Up to 100 sheets standard

What's in the box	Y5553A HP LaserJet Pro M29w 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; USB cable
Replacement Cartridges³	HP 48A LaserJet Black Toner Cartridge (~1000 pages)
Product Dimensions	W x D x H: 14.2 x 10.4 x 7.8 in; Maximum: 14.2 x 16.8 x 13.7 in
Product Weight	11.9 lb
Warranty Features	One-year limited warranty
Energy Efficiency Compliance	ENERGY STAR® qualified; EPEAT® Silver
Control Panel	Icon LCD, 8 buttons, 4 LED indicator lights
Display Description	Icon LCD with keypad; Icon LCD Graphic display(2 digit number, copy setting, Darker/Lighter, Enlargement and reduction); Buttons(Up, Down, ID copy, Wireless, Copy setup, Start copy, Cancel, Power);4 light-emitting diode (LED) indicator lights (Attention, Toner, Wireless, Power).
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 Scan Driver, HP Scan Application, 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® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple® OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra (v10.13); 1.5 GB HD; Internet required; USB Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)
Compatible Network Operating Systems	Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Apple® OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra (v10.13); 1.5 GB HD; Internet required; USB Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing)
Minimum System Requirements	PC: Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer.; MAC: Apple® OS X El Capitan (v10.11) macOS Sierra (v10.12) macOS High Sierra (v10.13); 1.5 GB HD; Internet required; USB
Power	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.; Power Requirements: 110V - 127V nominal @ +/-10% (min 99V, max 140V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 220V - 240V nominal @ +/-10% (min 198V, Max 264V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz); Power Consumption: 365 watts (active printing), 2.9 (ready), 0.6 watts (sleep), 0.1 watts (Auto-off /Manual on), 0.1 watts (manual off), 0.6 watts (Auto-off/Wake on USB)
Acoustics	Acoustic Power Emissions: 6.5 B(A)
Operating Environment	Operating Temperature Range: 59 to 90.5°F; Recommended Operating Temperature: 62.6 to 77°F; Storage Temperature Range: -4 to 140°F; Non-Operating Humidity Range: 10 to 90% RH; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH
HP Service and Support Options	UQ217E HP 2 year Care Pack Business Priority Support with Next business day Exchange for LaserJet Printers; UQ218E HP 3 year Care Pack Business Priority Support with Next business day Exchange for LaserJet Printers; UZ380E HP 4 year Care Pack Business Priority Support with Next business day Exchange for LaserJet Printers; U6M38E HP 2 year Care Pack Business Priority Support with Onsite Exchange for Consumer LaserJet Printers; U6M39E HP 3 year Care Pack Business Priority Support with Onsite Exchange for Consumer LaserJet Printers; U6M40E HP 4 year Care Pack Business Priority Support with Onsite Exchange for Consumer LaserJet Printers; UG116A HP 2 year Care Pack with Next Day Exchange for Entry Level LaserJet Printer; UG086A HP 3 year Care Pack w/Next Day Exchange for LaserJet Printers; UG116E HP 2 year Care Pack w/Next Day Exchange for LaserJet Printers; UG086E HP 3 year Care Pack w/Next Day Exchange for LaserJet Printers

Learn more at hp.com

¹ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ² 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> ³ 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> ⁴ 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>. ⁵ 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. ⁶ Measured using ISO 24734 Feature Test, A5 Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. ⁷ 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. ⁸ 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 115V device. ⁹ Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.

