

# Product specifications

## HP Data Sheet

### HP LaserJet Pro MFP M29w Printer

#### Functions

Print, copy, scan

#### Print speed, color (draft)

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.

#### Print speed, black (normal)

Up to 19 ppm

#### Printer page yield

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>.

First page out (ready)  
black

As fast as 7.9 sec

Resolution (black)

Up to 600 x 600 dpi

Resolution technology

HP FastRes 600

Monthly duty cycle

Up to 8000 pages

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.

Recommended  
monthly page volume

100 to 1000<sup>[12]</sup>

Print Technology

Laser

Display

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).

Number of print cartridges

1 Black

Replacement cartridges

HP 48A LaserJet Black Toner Cartridge (~1000 pages)<sup>[3]</sup>

Product disclaimer

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.

<http://www.hp.com/go/learnaboutsupplies>

Product disclaimer

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.

<http://www.hp.com/go/learnaboutsupplies>

## Print languages

PCLmS; URF; PWG

## Automatic paper sensor

Yes

## Paper trays, standard

1 input tray

## Paper trays, maximum

1 input tray

## Mobile Printing Capability

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

## Connectivity, standard

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

## Security management

Password-protected network embedded Web server; enable/disable Network ports; SNMPv1

community password change

## Minimum system requirements

Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14); 1.5 GB HD; Internet required; USB  
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.

## 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>)

## Memory, standard

32 MB

## Memory, maximum

32 MB

## Printer management

HP Printer Assistant (UDC); HP Device Toolbox;  
HP Utility (Mac)

Supported network  
protocols

TCP/; IPv6; IP Direct Mode; LPD; SLP; Bonjour;  
WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v  
1/2//HTTPS

Paper handling input,  
standard

150-sheet input tray

Paper handling  
output, standard

100-sheet output bin

Envelope input  
capacity

Up to 10 envelopes

Media sizes  
supported

A4; A5; A6; envelopes (C5, DL); custom

Media sizes, custom

4.13 x 5.83 to 8.5 x 11.69

Media types

Plain paper, envelope, postcard, Label

Supported media  
weight

17 to 32 lb

Media weights by  
paper path

65 to 120 g/m<sup>2</sup>

Power

110V - 127V nominal @ +/-10% (min 99V, max 140V), 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz)

Power consumption

363 watts (active printing); 2.12 watts(ready); 0.55 watts(sleep); 0.55 watts(Auto Off/Wake on USB); 0.06 watts (Auto-off/Manual-on); 0.06 watts(Manual-off)

Energy efficiency

ENERGY STAR® qualified; EPEAT® Silver

Operating  
temperature range

59 to 90.5°F

## Operating humidity range

30 to 70% RH

## 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)

## Warranty

One-year limited warranty

## Post warranty

<http://www.hp.com/support>

## Dimensions (W X D X H)

14.2 x 10.4 x 7.8 in

## Dimensions Maximum (W X D X H)

14.2 x 16.8 x 13.7 in



## Weight

11.9 lb

## Package weight

15.1 lb

## What's in the box

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

## Cable included

Yes