

HP LaserJet Pro M12w

Specifications

Print speed black:

Normal: Up to 19 ppm

First page out (ready)

Black: Up to 8.9 sec

Print quality black (best)

- Up to 600 x 600 x 2 dpi

Print Resolution Technologies

HP FastRes 600, HP FastRes 1200

Duty cycle (monthly, A4)

Up to 5000 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

(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.)

Print technology

- Laser

Processor speed

266 MHz

Print languages

Host-based printing

Replacement cartridges

HP 79A Original Black LaserJet Toner Cartridge CF279A [7](#)

Connectivity

HP ePrint capability

Yes

Mobile printing capability

HP ePrint

Mopria™-certified

Mobile Apps

Do not include 'SIPs'

Wireless capability

- Yes

Connectivity, standard

- 1 Hi-Speed USB 2.0
- 1 WiFi 802.11b/g/n

Network ready

Standard (built-in WiFi 802.11b/g/n)

Minimum system requirements

- 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
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- Mac OS X 10.9, 10.10, 10.11
 - 1 GB available hard disk space
 - CD-ROM drive
 - USB port
 - Internet

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

Memory
8 MB
Maximum memory
8 MB

Paper handling

Paper handling input, standard

- 150-sheet input tray

Paper handling output, standard

- 100-sheet output bin

Maximum output capacity (sheets)

Up to 100 sheets

Duplex printing

- Manual

Media sizes supported

- A4
- A5
- A6
- B5
- postcards
- envelopes (C5, DL, B5)

Media sizes, custom

150-sheet input tray: 147 x 211 to 216 x 356 mm

Media types

Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards

Supported media weight

60 to 163 g/m²

Power and operating requirements

Power

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

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) ⁴

Energy efficiency

- ENERGY STAR® qualified, EPEAT® Silver

Blue Angel compliant

- No
- Please refer to the ECI document

Operating temperature range

15 to 32.5°C

Recommended operating humidity range

30 to 70% RH

Acoustic pressure emissions bystander (active, printing)

50 dB(A)

Dimensions and weight

Minimum dimensions (W x D x H)

349 x 238 x 196 mm ²

(Without input or output trays extended)

Maximum dimensions (W x D x H)

349 x 410 x 228 mm ²

Weight

5.2 kg

(With print cartridges)

Package dimensions (W x D x H)

400 x 250 x 298 mm

Package weight

6.35 kg

What's included

What's in the box

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 ¹

(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>)

Cable included

Yes. 1 USB

Warranty

One-year limited warranty

- Related links
- [Data Sheets / Documents](#)
- [Technical Support / Manuals](#)

Quick links

[Recycling and Reuse Options](#)

[Carbon Footprint Calculator](#)