



HP Sales Central

HP LaserJet Pro M404dw (W1A56A)

Active as of 6/1/2019



Overview

Winning in business means working smarter. The HP LaserJet Pro M404 printer is designed to let you focus your time where it's most effective—helping to grow your business and staying ahead of the competition.

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at:

Best -in-class security—detect and stop attacks⁶

A suite of embedded security features help protect your printer from being an entry point for attacks.⁶

Help secure confidential information with optional PIN/Pull printing to retrieve print jobs.⁷

Optional HP JetAdvantage Security Manager lets you set configuration

Built to keep you—and your business—moving forward

Help decrease the amount of paper used in the office by printing on both sides of the page.¹²

Grab pages and go—without waiting. This device wakes up and prints fast.¹

Print wirelessly even without the network; stay connected with dual band Wi-Fi and Wi-Fi direct.^{2, 3, 4}

Simply designed to un-complicate your day

Set up this printer fast and easily manage device settings to help increase overall printing efficiency.

Make the most of your office space with a printer that conveniently fits into your workstyle.

Get connected and start printing fast with seamless Wi-Fi setup from your smartphone.

Sustainability is smart business

Avoid frustrating reprints, wasted supplies, and service calls using Original HP toner cartridges.

Help save paper right out of the box. The duplex print setting is set at default paper savings mode.⁸

Saves up to 18% energy over prior products.⁹

Replaces

Status	Product Name	Discontinued	SKU
Discontinued	HP LaserJet Pro M402dw	07/31/2019	C5F95A

Specifications

Functions

Print

Print speed black (ISO, letter)

Up to 40 ppm (default) ; Up to 42 ppm (HP High Speed)^{7 1}

Print speed duplex (letter)

Up to 33 ipm

First page out black (letter, ready)

As fast as 6.1 sec

Duty cycle (monthly, letter)

Up to 80,000 pages^{10 1}

(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.)

3

Recommended monthly page volume

750 to 4000^{11 1}

Number of users

3-10 Users

Print technology

Laser

Print quality black (best)

Fine Lines (1200 x 1200 dpi)

Processor speed

1200 MHz

Print languages

HP PCL 6, HP postscript level 3 emulation, PDF, URF, PWG Raster

Display

2-line backlit LCD graphic display

Print colors

No

Number of print cartridges

1 (black)

Mac compatible

Yes

Printer Management

HP Printer Assistant; HP Utility (Mac); HP Device Toolbox; HP Web JetAdmin Software; HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver (Driver Configuration Utility - Driver Deployment Utility - Managed Printing Administrator)

Security management

Secure Boot, Secure Firmware Integrity, Runtime Code Integrity, password protected EWS, secure browsing via SSL/TLS 1.0, TLS 1.1, TLS 1.2; IPP over TLS; Network: enable/disable network ports and features, unused protocol and service disablement, SNMPv1, SNMPv2, and SNMPv3, community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication, SASL authentication; Firewall and ACL; control panel lock, certificates configuration, UPD PIN printing, Syslog, signed firmware, administrator settings, 802.1x authentication (EAP-TLS, and PEAP), authentication via WEP, WPA/WPA2 Personal, WPA2-enterprise; encryption via AES or TKIP; Encrypted data storage; Secure data erase; Automatic firmware updates; Secure Encrypted Print via optional job storage, Compatible with optional HP JetAdvantage Security Manager, IPPS

Fonts and typefaces

84 scalable TrueType fonts

Mobile printing capability

Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; ROAM capable for easy printing; Wi-Fi® Direct printing^{5 1}

Wireless capability

Yes, built-in dual-band Wi-Fi; Authentication via WEP, WPA/WPA2, WPA Enterprise; Encryption via AES or TKIP; WPS; Wi-Fi Direct; Bluetooth Low-Energy

Connectivity, standard

1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE)
802.11b/g/n / 2.4 / 5 GHz Wi-Fi radio

Minimum System Requirements

2 GB available hard disk space, Internet connection, USB port, Internet browser. For additional OS hardware requirements see [microsoft.com](https://www.microsoft.com)

Minimum System Requirements for Macintosh

2 GB available hard drive space, Internet connection or USB port, OS hardware requirements see [apple.com](https://www.apple.com)

Compatible Operating Systems

Windows 11; Windows 10; Windows 8; Windows 7; Windows Client OS; Android; Mobile OS; macOS 10.12 Sierra; macOS 10.14 Mojave

Compatible Network Operating Systems

Windows 11; Windows 10; Windows 8; Windows 7; Android; iOS; Mobile OS; macOS 10.13 High Sierra; macOS 10.14 Mojave

Memory

256 MB

Maximum Memory

256 MB

Internal Storage

None

Paper handling input, standard

100-sheet multipurpose Tray 1, 250-sheet input Tray 2

Paper handling input, optional

Optional third 550-sheet tray

Input capacity

Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets)

Maximum input capacity (sheets)

Up to 900 sheets

Paper handling output, standard

150-sheet output bin

Output capacity

Up to 150 sheets

Maximum output capacity (sheets)

Up to 150 sheets

Finished output handling

Sheetfed

Duplex printing

Automatic (default)

Paper trays, standard

2

Paper trays, maximum

3

Envelope Feeder

No

Media sizes supported

Tray 1, Tray 2: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in, envelopes (No 10, Monarch);
Optional Tray 3: Letter, legal, executive, Oficio (8.5 x 13 in), 4 x 6 in, 5 x 8 in; Automatic duplexer: Letter,
legal, executive, Oficio (8.5 x 13 in)

Media sizes, custom

Tray 1: 3 x 5 to 8.5 x 14 in; Tray 2, optional Tray 3: 3.94 x 5.83 to 8.5 x 14 in

Media types

Paper (plain, EcoFFICIENT, light, heavy, bond, colored, letterhead, preprinted, prepunched, recycled, rough);
envelopes; labels

Media weight, supported

Tray 1: 16 to 46.6 lb; Tray 2 and Optional 550-sheet Tray 3: 16 to 32 lb

Power

110-volt input voltage: 110 to 127 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) (Not dual voltage, product varies by part number with # Option code identifier)

Power supply type

Internal (built-in) Power Supply

Power consumption

495 watts (active printing), 5.5 watts (ready), 0.5 watts (sleep), 0.5 watts (Auto Off/Wake on LAN, enabled at shipment), 0.05 watts (Auto-off/Manual-on), 0.05 (Manual Off)²1

Typical electricity consumption (TEC) number

1.10 kWh/Week (Blue Angel); 0.371 kWh/Week (Energy Star 3.0)

Ecolabels

ENERGY STAR® qualified; EPEAT® Silver; CECP

Energy star certified

Yes

Operating temperature range

59 to 90.5°F

Recommended operating humidity range

30 to 70% RH

Minimum dimensions (W x D x H)

15 x 14.06 x 8.5 in

(Without trays and covers not extended)

3

Maximum dimensions (W x D x H)

15 x 25 x 9.5 in

(Without trays and covers not extended)

3

Weight

18.87 lb

UPC number

192018902978

Package dimensions (W x D x H)

17.44 x 10.78 x 18.26 in

Package weight

23.1 lb

Quantity per pallet

45 (NA), 36 (EMEA, AP)

Pallet dimensions

47.24 x 39.37 x 97.44 in (NA), 47.24 x 39.37 x 79.17 in (EMEA, AP)

Pallet weight

1089.4 lb (NA), 881.5 lb (EMEA, AP)

Country of origin

Made in Philippines

What's in the box

HP LaserJet Pro M404dw

Preinstalled HP Black LaserJet Toner Cartridge (59A for EMEA, 58A for AMS, 76A for AP, yield ~3,000 pages)

Getting Started Guide

Support Flyer

Warranty Guide

Regulatory Flyer

Power cord

USB cable

Cable included

Yes, 1 USB cable

Replacement cartridges

AMS: For distribution and use in North America and Latin America only: HP 58A Black LaserJet Toner Cartridge (~3,000 pages), CF258A; HP 58X Black LaserJet Toner Cartridge (~10,000 pages), CF258X; EMEA: For distribution and use in Europe, Middle East, Russia, CIS, and Africa only: HP 59A Black LaserJet Toner Cartridge (~3,000 pages), CF259A; HP 59X Black LaserJet Toner Cartridge (~10,000 pages), CF259X; APJ: For distribution and use only in Asia Pacific - excluding China (PRC) and India: HP 76A Black LaserJet Toner Cartridge (~3,000 pages), CF276A; HP 76X Black LaserJet Toner Cartridge (~10,000 pages), CF276X

Software included

No software solutions are included in the Box

Download software at <http://123.hp.com/laserjet> or <http://hp.com>

Manufacturer Warranty

One-year Bench/Depot Repair warranty. Warranty and support options vary by product, country and local legal requirements. Contact your Contractual Vendor or go to hp.com/support to learn about HP award winning service and support options in your region. (wty code 4E; wty ID A033)

Overview

- 1 Measured using ISO/IEC 24734 Office Suite and Feature Tests, 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, document complexity, media size, media orientation and media type. HP High Speed may require FW upgrade to enable.
- 2 Wireless operations are compatible with 2.4 GHz and 5 GHz operations. App or software and HP ePrint account registration may also be required. Some features require purchase of an optional accessory. Learn more at <http://www.hp.com/go/mobileprinting>
- 3 Feature is only supported on the HP LaserJet Pro M404dw. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections
- 4 Feature is supported on the HP LaserJet Pro M404dw only. 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 <http://www.hp.com/go/businessmobileprinting>
- 6 Based on HP review of 2019 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit <http://www.hp.com/go/PrintersThatProtect>. For more information: <http://www.hp.com/go/printersecurityclaims>
- 7 Pin printing enabled via USB installed in rear of device.
- 8 Dependent upon country setup specifications
- 9 Based on HP Internal testing using normalized TEC Value, 2019.
- 12 2 sided printing not supported on the M404n

Specifications

- 2 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 typically based on measurement of 115V device.
- 5 Local printing requires mobile device and printer to be on the same network (usually Wi-Fi access points bridge wireless to wired connections) or have a direct wireless connection. Wireless performance is dependent on physical environment and distance from access point. Remote printing requires an Internet connection to an HP web-connected printer. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. For more information visit hp.com/go/mobileprinting. To enable HP Roam, some devices may require firmware to be upgraded and an optional accessory to add Bluetooth® Low Energy (BLE) beaconing capabilities. For more information, visit hp.com/go/roam
- 7 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.
- 10 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.
- 11 HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period

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