

# Product specifications

## HP Data Sheet

### HP LaserJet Pro M404 Series printer

#### Functions

##### Print

#### Print speed, black (normal)

Up to 40 ppm (default) ; Up to 42 ppm (HP High Speed)

#### First page out (ready) black

As fast as 6.1 sec

#### Resolution (black)

Fine Lines (1200 x 1200 dpi)

#### Resolution technology

HP FastRes1200, HP ProRes1200, Economode

#### Monthly duty cycle

Up to 80,000 pages<sup>[10]</sup>

Recommended  
monthly page volume

750 to 4000<sup>[11]</sup>

Print Technology

Laser

Display

2-line backlit LCD graphic display

Processor speed

1200 MHz

Number of print  
cartridges

1 (black)

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<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>

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#### Print languages

HP PCL 6, HP PCL 5e, HP postscript level 3 emulation, PDF, URF, PWG Raster

#### Automatic paper sensor

No

#### Paper trays, standard

2

Paper trays,  
maximum

3

Mobile Printing  
Capability

Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; ROAM capable for easy printing

Connectivity, standard

1 Hi-Speed USB 2.0; 1 host USB at rear side;  
Gigabit Ethernet 10/100/1000BASE-T network;  
802.3az(EEE)

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); Encrypted data storage; Secure data erase; Automatic

firmware updates; Secure Encrypted Print via optional job storage, Compatible with optional HP JetAdvantage Security Manager

## Minimum system requirements

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

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

## Compatible operating systems

Windows Client OS (32/64 bit), Win10, Win8.1, Win 8 Basic, Win8 Pro, Win8 Enterprise, Win8 Enterprise N, Win7 Starter Edition SP1, UPD Win7 Ultimate, Mobile OS, iOS, Android, Mac, Apple® macOS Sierra v10.12, Apple® macOS High Sierra v10.13, Apple® macOS Mojave v10.14, Discrete PCL6 Printer Driver, For more information on the supported operating systems go to <http://support.hp.com>, Enter your product name and search, Click on User Guides and enter your product name and search for User Guide, Search for your (Product Name) User Guide, Search for the Supported Operating Systems section, UPD PCL6 / PS Printer Drivers, Supported Operating systems, For more information on the supported operating systems see <http://www.hp.com/go/upd>

## Memory, standard

256 MB

## Memory, maximum

256 MB

## 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)

## Supported network protocols

TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, HP ePrint, Apple AirPrint™, Google Cloud Print 2.0, Mopria, IPP Print; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6), SSL Security and Certificate management; Management: SNMPv1, SNMPv2, SNMPv3, HTTP/HTTPS, Syslog, FTP FW Download

## Hard disk

None

Paper handling input,  
standard

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

Paper handling  
output, standard

150-sheet output bin

Duplex printing

Manual (driver support provided)

Finished output  
handling

Sheetfed

Media sizes  
supported

Tray 1, Tray 2: A4; A5; A6; B5 (JIS); B6 (JIS);  
16K (195 x 270 mm, 184 x 260 mm, 197 x 273  
mm); 10 x 15 cm; Oficio (216 x 340 mm);  
postcards (JIS single, JIS double); envelopes  
(DL, C5, B5); Optional Tray 3: A4; A5; A6; B5  
(JIS); B6 (JIS); 16K (195 x 270 mm, 184 x 260  
mm, 197 x 273 mm); 10 x 15 cm; Oficio (216 x  
340 mm); postcards (JIS single, JIS double)

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

## Supported media weight

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

## Media weights by paper path

Tray 1: 60 to 200 g/m<sup>2</sup>; Tray 2, Optional 550-sheet Tray 3: 60 to 120 g/m<sup>2</sup>

## 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 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)<sup>[2]</sup>



## Operating temperature range

59 to 90.5°F

## Operating humidity range

30 to 70% RH

## Software included

No software solutions are included in the Box, Download software at <http://123.hp.com/laserjet> or <http://hp.com>

## FCC

FCC Class A emissions - for use in commercial environments, not residential environments

## 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](http://hp.com/support) to learn about HP award winning service and support options in your region. (wty code 4E; wty ID A033)

## Dimensions (W X D X H)

15 x 14.06 x 8.5 in

Dimensions Maximum  
(W X D X H)

15 x 25 x 9.5 in

Weight

18.12 lb

Package weight

22.4 lb

What's in the box

HP LaserJet Pro M404n; Preinstalled HP Black LaserJet Toner Cartridge (59A for EMEA, 58A for AMS, 76A for AP, yield ~1,500 pages); Getting Started Guide; Support Flyer; Warranty Guide; Regulatory Flyer; Power cord; USB cable (AP Only)

Cable included

Yes, 1 USB cable (AP only); No, please purchase USB cable separately (EMEA, Americas)