



# HP Sales Central

## HP Color LaserJet Pro M255dw (7KW64A)

Active as of 11/1/2019



### Overview

Impress with color and increase efficiency. Get high-quality color and fast two-sided print speeds. Save time with Smart Task shortcuts in HP Smart app, and print and scan from your phone.<sup>3</sup> Get seamless connections and strong security solutions.

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>

### List Price

\$382.06

### Freedom to work anywhere

Get easy printing and scanning from your mobile device, with HP Smart – best-in-class mobile print app.<sup>3,4</sup>

Eliminate steps in repetitive tasks with customizable shortcuts, with Smart Tasks in HP Smart app. Scan to the cloud, email, and more – in just a tap.<sup>3</sup>

Organize documents 50% faster with Smart Tasks<sup>5</sup> – first mobile print app that automates scanning tasks.<sup>6</sup>

### Trusted HP quality and performance

Get high-quality color and peak printing performance with Original HP Toner cartridges with JetIntelligence.

Speed through multipage documents with automatic two-sided printing.

Easily manage tasks at the device with an intuitive touchscreen.

### Strong security, reliable connections

Help protect your data. Get strong security with real-time threat detection and software validation.

Get faster, more reliable connections with dual band Wi-Fi®.<sup>8</sup>

Easily share resources – access and print with wireless and Ethernet networking.<sup>2</sup>



### Best-in-class mobile print app<sup>4</sup>

Get easy printing and scanning from your mobile device, with HP Smart.<sup>3</sup>



### Automate scanning tasks and save time

Eliminate steps in repetitive tasks with customizable shortcuts, using Smart Tasks in HP Smart app.<sup>3</sup>



## Powerful printing. Energy smart.<sup>10</sup>

Count on high-quality color and peak printing performance with Original HP Toner cartridges with JetIntelligence.

## Automatic two-sided printing

Speed through multipage documents with automatic two-sided printing.



## The right touch for business tasks

Easily manage tasks at the device with an intuitive touchscreen.

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## Replaces

Status	Product Name	Discontinued	SKU
Discontinued	HP Color LaserJet Pro M254dw	06/12/2020	T6B60A

## Specifications

### Functions

Print

### Print speed black (ISO, letter)

Up to 22 ppm

*(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 color (ISO)

Up to 22 ppm

*(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 duplex (letter)

Up to 13 ppm

### Print speed duplex (letter)

Up to 13 ppm

### First page out black (letter, ready)

As fast as 10.2 sec

### First page out color (letter, ready)

As fast as 12.0 sec

### Duty cycle (monthly, letter)

Up to 40,000 pages

### Recommended monthly page volume

150 to 2500

### Number of users

1-5 Users

### Print technology

Laser

### Print quality black (best)

Up to 600 x 600 dpi

### Print quality color (best)

Up to 600 x 600 dpi

### Processor speed

800 MHz

**Print languages**

HP PCL6; HP PCL5c; HP postscript level 3 emulation; PWG raster; PDF; PCLm; PCLm-S; NativeOffice; URf

**Display**

2.7" color graphic touch screen

**Print colors**

Yes

**Number of print cartridges**

4 (1 each black, cyan, magenta, yellow)

**Mac compatible**

Yes

**Printer Management**

HP Printer Assistant (UDC); HP Device Toolbox; HP JetAdvantage Security Manager

**Security management**

Embedded Web Server: password-protection, secure browsing via SSL/TLS; Network: enable/disable network ports and features, SNMPv1 community password change; HP ePrint: HTTPS with certificate validation, HTTP Basic Access Authentication; Firewall and ACL; SNMPv3

**Fonts and typefaces**

84 scalable TrueType fonts. Additional Font Solutions available at <http://www.hp.com/go/laserjetfonts>

**Mobile printing capability**

HP ePrint; Apple AirPrint™; Mobile Apps; Wi-Fi® Direct printing; Mopria™-certified

**Wireless capability**

Built-in 802.11 b/g/n; authentication via WEP, WPA/WPA2, or 802.1X; encryption via AES or TKIP; WPS; Wi-Fi Direct

**Connectivity, standard**

Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX network port; 802.11n 2.4/5GHz wireless; Walkup host USB port

**Minimum System Requirements**

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. Windows Vista®: (32-bit), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher.

**Minimum System Requirements for Macintosh**

Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14) macOS Catalina(v10.15); 200MB HD; Internet required for download; USB

**Compatible Operating Systems**

Windows® 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. Windows Vista®: (32-bit only), 2 GB available hard disk space, Internet connection, USB port, Internet Explorer 8. Windows® XP SP3 or higher (32-bit only): any Intel® Pentium® II, Celeron® or 233 MHz compatible processor, 850 MB available hard disk space, Internet connection, USB port, Internet Explorer 8. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher. Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14) macOS Catalina(v10.15); 200MB HD; Internet required for download; USB. Linux (For more information, see <https://developers.hp.com/hp-linux-imaging-and-printing>). Unix (For more information, see <http://www.hp.com>)<sup>7</sup>

*(Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit); "Compatible Operating Systems" are not supported with INBOX software, but downloadable from online; Full solution software available only for Windows 7 and newer; Windows Server OS install driver only; Windows RT OS for Tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLIP software)*

**Compatible Network Operating Systems**

Windows® 10, 8, 8.1, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, USB port, Internet Explorer. Windows Server support is provided via the command line installer and supports Win Server 2008 R2 and higher. Apple® macOS Sierra (v10.12) macOS High Sierra (v10.13) macOS Mojave (v10.14) macOS Catalina(v10.15); 200MB HD; Internet required for download; USB. Linux (For more information, see <https://developers.hp.com/hp-linux-imaging-and-printing>). Unix (For more information, see <http://www.hp.com>)

**Memory**

256 MB DDR, 256 MB NAND Flash

**Maximum Memory**

256 MB DDR, 256 MB NAND Flash

**Paper handling input, standard**

250-sheet input tray

**Input capacity**

1-sheet in Tray 1; Up to 250 sheets (25 mm stack height) in Tray 2

**Maximum input capacity (sheets)**

1-sheet in Tray 1; Up to 250 sheets (25 mm stack height) in Tray 2

**Paper handling output, standard**

100-sheet output bin

**Output capacity**

Up to 100 sheets (10 mm stack height)

**Maximum output capacity (sheets)**

Up to 100 sheets (10 mm stack height)

**Finished output handling**

Sheetfed

**Duplex printing**

Automatic (standard)

**Paper trays, standard**

2

**Paper trays, maximum**

2

**Envelope Feeder**

No

**Media sizes supported**

Letter(8.5 x 11); Legal(8.5 x 14); Executive(7.2 x 10.5); Oficio 8.5x13(8.5 x 13); 4 x 6(4 x 6); 5 x 8(5 x 8); A4(8.3 x 11.7); A5(5.8 x 8.3); A6(4.1 x 5.8); B5(JIS)(7.2 x 10.1); B6(JIS)(5 x 7.2); 10x15cm (3.9 x 5.9); Oficio 216x340 mm(8.5 x 13.4); 16K 195x270mm(7.6 x 10.6); 16K 184x260mm(7.2 x 10.2); 16K 197x273mm(7.8 x 10.7); Postcard (JIS)(3.9 x 5.8); Double Postcard(JIS)(5.8 x 7.9); Envelope #10(4.1 x 9.5); Envelope Monarch(3.9 x 7.5); Envelope B5(6.9 x 9.8); Envelope C5(6.4 x 9); Envelope DL(4.3 x 8.7); A5-R(8.3 x 5.8);

**Media sizes, custom**

3 x 5 to 8.5 x 14 in

**Media types**

Paper (bond, brochure, colored, glossy, heavy, letterhead, light, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock

**Media weight, supported**

16 to 43 lb (Uncoated/Matte, recommended), however up to 47 lb Postcards and 53 lb HP Matte is allowed in the driver; 16 to 43 lb (Coated/Glossy, recommended) , however up to 47 lb Postcards and 59 lb HP Glossy is allowed in the driver.

**Power**

110-volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz) , 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)(Not dual voltage, product varies by part number with # Option code identifier)

**Power supply type**

Internal (built-in) Power Supply

**Power consumption**

337 watts (active printing), 7.2 watts (ready), 0.8 watt (sleep), 0.6 watt (Manual-Off), 0.05 (Auto Off/Manual On), 0.6 watt (Auto Off/Wake on LAN)<sup>2</sup>

**Typical electricity consumption (TEC) number**

ES: 0.23 kWh/Week; BA: 0.606 kWh/Week

**Energy efficiency**

ENERGY STAR<sup>®</sup> qualified; EPEAT<sup>®</sup> Silver

**Energy star certified**

Yes

**Operating temperature range**

50 to 90.5°F

**Recommended operating humidity range**

30 to 70% RH

**Minimum dimensions (W x D x H)**

15.4 x 16.5 x 9.7 in

**Maximum dimensions (W x D x H)**

15.4 x 18.7 x 11.7 in

**Weight**

32.6 lb

**UPC number**

(696) 193905484423; (AB0) 193905484409; (ABT) 193905484362; (ABY) 193905484379; (ACJ) 193905484331; (ACQ) 193905484386; (B13) 193905566587; (B19) 193905578924; (BAZ) 193905484393; (BBU) 193905484348; (BGJ) 193905484416; (BGM) 193905484355

**Package dimensions (W x D x H)**

19.60 x 11.73 x 20.07 in

**Package weight**

38.4 lb

**Quantity per pallet**

32

**Pallet dimensions**

47.24 x 39.37 x 86.22 in

**Pallet weight**

1277.6 lb

**Country of origin**

Made in Vietnam; Made in Brazil (#696)

**What's in the box**

HP Color LaserJet Pro M255dw

HP LaserJet Black Introductory toner cartridge (~800 page yield)

HP LaserJet Cyan Introductory toner cartridge

HP LaserJet Magenta Introductory toner cartridge

HP LaserJet Yellow Introductory toner cartridge (~700 color composite C/Y/M page yield)

Installation guide

Power cord

USB cable

**Cable included**

Yes, 1 USB

**Replacement cartridges**

HP 206A Black LaserJet Toner Cartridge (~1350 yield) W2110A; HP 206A Cyan LaserJet Toner Cartridge (~1250 yield) W2111A; HP 206A Yellow LaserJet Toner Cartridge (~1250 yield) W2112A; HP 206A Magenta LaserJet Toner Cartridge (~1250 yield) W2113A; HP 206X Black LaserJet Toner Cartridge (~3150 yield) W2110X; HP 206X Cyan LaserJet Toner Cartridge (~2450 yield) W2111X; HP 206X Yellow LaserJet Toner Cartridge (~2450 yield) W2112X; HP 206X Magenta LaserJet Toner Cartridge (~2450 yield) W2113X

*(Replacement 206A (AMS+APJ) and 207A(EMEA) cartridge average composite (C/Y/M) declared yield ~1250 and average black yield ~1350 pages; replacement 206X(AMS+APJ) and 207X(EMEA) cartridge average composite (C/Y/M) declared yield ~2450 and average black yield ~3150 pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.)*

**Software included**

No CD (Software is not included In-Box); Downloadable Software only from [hp.com](http://www.hp.com)

<http://123.hp.com/laserjet> or [123.hp.com](http://123.hp.com)

**Warranty**

One-year unit exchange warranty. Warranty and support options vary by product, country and local legal requirements. Go to <http://www.hp.com/support> to learn about HP award winning service and support options in your region.

## Overview

- 2 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>
- 3 Requires the HP Smart app download. For details on local printing requirements see <http://www.hp.com/go/mobileprinting>. Certain features/software are available in English language only.
- 4 Compared to OEM mobile printing apps for the majority of top-selling inkjet & laser printers & all-in-ones for home & home office, priced less than or equal to \$429.99 USD. Market share as reported by IDC CYQ2 2018 Hardcopy Peripherals Tracker. Claim based on research of printer manufacturer's mobile print apps and Keypoint Intelligence - Buyers Lab hands-on testing and study commissioned by HP. See September 2018 report at <http://www.keypointintelligence.com/HPSmartApp>
- 5 Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop device, 2) setting up Smart Tasks shortcut, 3) scanning jobs which have more than 2-3 tasks associated with them (scan to email, save and rename, store to cloud, etc.). Average timing savings comparison based on using printer and desktop scan software to complete similar scanning tasks. Requires the HP Smart app download and supported HP printer. For details on local printing requirements see <http://www.hp.com/go/mobileprinting>. Certain features/software are available in English language only.
- 6 Compared to the majority of competing in-class consumer color desktop inkjet all-in-ones <\$299 USD. Keypoint Intelligence - Buyers Lab 2018 research study commissioned by HP based on research survey of printer manufacturers' published specifications, sustainability reports and press releases as of 12/15/2018 and not confirmed by lab testing. Market share as reported by IDC CYQ3 2018 Hardcopy Peripherals Tracker, CYQ3 2018 Release. The ability to automate work defined as having the capability to use the OEM mobile print app to create a multistep workflow on mobile device and have a shortcut appear on the app and/or on control panel of printer; and/or use intelligent Optical Character Recognition to name a scanned file based on the first few words of a document. For more details, see <http://www.keypointintelligence.com/HPOfficeJetPro>.
- 8 Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps).
- 10 Based on the reduced energy use of HP LaserJet printers and cartridges with JetIntelligence introduced since 2015 compared to previous toner versions without JetIntelligence, using EnergyStar methodology.

## 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.
- 7 Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit); "Compatible Operating Systems" are not supported with INBOX software, but downloadable from online; Full solution software available only for Windows 7 and newer; Windows Server OS install driver only; Windows RT OS for Tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLIP software

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