HP Color LaserJet Pro M255dw



Extraordinary wireless printing.² Fast, two-sided results.

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.³ 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

Print Speed: Letter: Up to 22 ppm black; Up to 22 ppm Color; First Page Out: As fast as 10.20 sec black Print Resolution: Black (best): Up to 600 x 600 dpi; Color (best): Up to 600 x 600 dpi

Standard Connectivity: 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

Mobile Printing Capability: HP Smart App; HP ePrint; Apple AirPrint[™]; Mobile Apps; Wi-Fi[®] Direct printing; Mopria[™]certified

Duty cycle: Monthly (letter): Up to 40,000 pages Display: 2.7" color graphic screen

Paper Handling: 250-sheet input tray, 100-sheet output bin





Freedom to work anywhere

- Get easy printing and scanning from your mobile device, with HP Smart best-in-class mobile print app. $^{\rm 3,4}$
- Eliminate steps in repetitive tasks with customizable shortcuts, with Smart Tasks in HP Smart app. $^{\rm 3}$
- Organize documents 50% faster with Smart Tasks $^{\rm 5}$ first mobile print app that automates scanning tasks. $^{\rm 6}$
- Get notifications when printing, scanning, or copying from your mobile device, using HP Smart app. $^{\rm 3}$

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.
- Help save energy with HP Auto-On/Auto-Off Technology and this ENERGY STAR[®] certified color laser printer.⁷

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[®].⁸
- Easily share resources access and print with wireless and Ethernet networking.²
- Connect your mobile device directly to your printer and easily print without accessing a network. $^{\rm 9}$

¹ Automatic two-sided printing capabilities available only on HP Color Laser Jet Pro MFP M255dw and HP Color Laser Jet Pro MFP M255dw. Wireless capabilities available only on HP Color Laser Jet Pro MFP M255dw and HP Color Laser Jet Pro MFP M255dw and HP Color Laser Jet Pro MFP M255dw. 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 apps for the majority of top-selling inglets & laser printers & ali-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 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 scomparison 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 Dal B research study commissioned by IP based on research study commissioned by ID ECVQ3 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 QUC QU3 2018 Release. The ability to automate work defined as having the capability to use the OEM mobile print app to create an ultistep workflow on mobile device and have a shortcut appear on the app and/or on

HP Color LaserJet Pro M255dw Technical specifications

Functions / Multitasking supported	Print / No
Print speed black	Letter: Up to 22 ppm; First page out: As fast as 10.20 sec; Print speed Duplex: Up to 13 ppm
Print speed color	Letter: Up to 22 ppm; First Page Out: As fast as 11.80 sec; Print speed Duplex: Up to 13 ppm
Print resolution	Black (best): Up to 600 × 600 dpi; Color (best): Up to 600 × 600 dpi
Print technology	Laser
Print resolution technologies	ImageRET 3600
Print cartridges number	4 (1 each black, cyan, magenta, yellow)
Standard print languages	HP PCL6; HP PCL5c; HP postscript level 3 emulation; PWG raster; PDF; PCLm; PCLm-S; NativeOffice; URF
Printer smart software features	2.7 in color touchscreen, Automatic 2-sided printing, Wireless printing, Ethernet networking, Wireless direct printing,HP ePrint, Apple AirPrint [™] , Mopria-certified, Google Cloud Print, HP Auto-On/Auto-Off technology, HP Smart App, Smart task shortcuts in HP Smart App, HP JetAdvantage Secure Print (Optional)
Standard connectivity	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
Network capabilities	Yes, via built-in 10/100 Base-TX Ethernet; authentication via 802.11x
Wireless capability	Built-in 802.11 b/g/n; authentication via WEP, WPA/WPA2, or 802.11x; encryption via AES or TKIP; WPS; Wi-Fi Direct
Mobile printing capability	HP ePrint; Apple AirPrint™; Mobile Apps; Wi-Fi® Direct printing; Mopria™-certified
Memory	Standard: 256 MB DDR, 256 MB NAND Flash; Maximum: 256 MB DDR, 256 MB NAND Flash
Processor speed	800 MHz
Duty cycle	Monthly, letter: Up to 40,000 pages
Recommended monthly page volume	150 to 2500
Media types supported	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.
Media sizes supported	$ \begin{array}{l} \label{eq:2.1} Letter(8.5\times11); Legal(8.5\times14); Executive(7.2\times10.5); Oficio 8.5x13(8.5\times13); 4\times6(4\times6); 5\times8(5\times8); A4(8.3\times11.7); A5(5.8\times8.3); A6(4.1\times5.8); B5(105)(7.2\times10.1); B6(105)(5\times7.2); \\ 10x15cm (3.9\times5.9); Oficio 216x340 mm(8.5\times13.4); I6K195x270mm(7.6\times10.6); I6K \\ 184x260mm(7.2\times10.2); 16K197x273mm(7.8\times10.7); Postcard (JIS)(3.9\times5.8); Double \\ Postcard(JIS)(5.8\times7.9); Envelope #10(4.1\times9.5); Envelope Monarch(3.9\times7.5); Envelope \\ B5(6.9\times9.8); Envelope C5(6.4\times9); Envelope DL(4.3\times8.7), A5-R(8.3\times5.8) \\ \end{array}$
Media Sizes Custom	3 x 5 to 8.5 x 14 in
Paper handling	Input Capacities: 1- sheet in Tray1; Up to 250 sheets (25 mm stack height) in Tray 2 Standard; Output Capacities: Up to 100 sheets (10 mm stack height) Standard; 10 mm stack height; Duplex Options: Yes Envelope feeder: No Standard paper trays: 2

What's in the box	7KW64A HP Color Laser Jet Pro M255dw; HP Laser Jet Black Introductory toner cartridge (~800 page yield); HP Laser Jet Cyan Introductory toner cartridge; HP Laser Jet Magenta Introductory toner cartridge; HP Laser Jet Yellow Introductory toner cartridge (~700 color composite C/Y/M page yield); Installation guide; Power cord; USB cable
Replacement cartridges ³	HP 206A Black Laser Jet Toner Cartridge (~1350 yield) W2110A; HP 206A Cyan Laser Jet Toner Cartridge (~1250 yield) W2111A; HP 206A Yellow Laser Jet Toner Cartridge (~1250 yield) W2112A; HP 206A Magenta Laser Jet Toner Cartridge (~1250 yield) W2113A; HP 206X Black Laser Jet Toner Cartridge (~3150 yield) W2110X; HP 206X Cyan Laser Jet Toner Cartridge (~2450 yield) W2111X; HP 206X Yellow Laser Jet Toner Cartridge (~2450 yield) W2111X; HP 206X Magenta Laser Jet Toner Cartridge (~2450 yield) W2112X; HP 206X Magenta Laser Jet Toner Cartridge (~2450 yield) W2113X
Product dimensions	W x d x h: 15.4 x 16.5 x 9.7 in; Maximum: 15.4 x 18.7 x 11.7 in
Product weight	32.6 lb
Warranty features	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.
Energy efficiency compliance	ENERGY STAR® qualified; EPEAT® Silver
Control panel	2.7" color graphic touch screen with 3 button at left side (Home, Help, Back)
Display description	2.7" color graphic touch screen
Software included	No CD (Software is not included In-Box); Downloadable Software only from hp.com, http://123.hp.com/laserjet or 123.hp.com
Compatible operating systems ⁷	Windows® 10, 81, 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 23. MHz compatible processor, 650 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® macDS 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 http://www.hp.com)
Compatible network 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 23: 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® macDS 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-
Minimum system requirements	PC: 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), 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 23. MHz compatible processor, SS0 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; Mac: 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
Power ²	Power supply type: Internal (built-in) Power Supply; Power requirements: 110- volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 220-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 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)
Acoustics	Acoustic power emissions: 6.4 B(A)(color/simplex); 6.3 B(A)(mono/simplex); 6.3 B(A)(mono/duplex); 6.3 B(A)(color/duplex); Acoustic pressure emissions: 50 dB(A)(color/simplex); 50 dB(A)(mono/simplex); 50 dB(A)(mono/duplex); 50 dB(A)(color/duplex)
Operating environment	Operating temperature range: 50 to 90.5%; Recommended operating temperature: 59 to 80.6%; Storage temperature range: -4 to 104%; Operating humidity range: 10 to 80% RH; Recommended humidity operating range: 30 to 70% RH

http://www.hp.com

¹ Introductory cartridges included, ~800 page yield black and ~700 page yield color composite (C/V/M). 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, ³ Replacement 206A cartridge average composite (C/V/M) declared yield ~1250 and average black yield ~3150 pages; replacement 206A cartridge average composite (C/V/M) declared yield ~1250 and average black yield ~3150 pages; replacement 206X cartridge average composite (C/V/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/learnaboutsupplies⁶ Measured using ISO 24734 Feature Test. AS Landscape Feed. Speed may vary based on content, PC, media orientation, and media type. ⁶ HP SureSupply alorts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. For more information, visit http://www.hp.com/go/learnaboutsupplies; Internet access required. ⁷ Not supportingWindows⁶ XP (64-bit) and Windows Vista[®] (64-bit). "Compatible Operating Systems" are not supported with NBOX software, but downloadable from online; Full solution software available only for Windows 7 and newer; Windows Software only: Windows Te 05 for Tablets (32 & 64-bit) uses a simplified HP print driver built into the RT OS; Linux systems use in-OS HPLP software ⁶ 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. Energy Star value typically based on measurement of 115V device.



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