



HP Color LaserJet Pro M254dw

Impress with color and increase efficiency. Achieve the fastest in-class two-sided printing speed and First Page Out Time (FPOT).^{1,2} Count on intuitive security solutions, produce extraordinary color prints, and get easy mobile printing.³



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: Up to 22 ppm black; Up to 22 ppm color
Two Sided Print Speed: Up to 13 ppm black; Up to 13 ppm color
Print Resolution: Black (best): Up to 600 dpi; Color (best): Up to 600 dpi
Print Technology Resolution: HP ImageRET 3600
Display: 2.7" color graphic touch screen
Standard connectivity: Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX network port; Dual band 802.11n 2.4/5GHz; Walkup host USB port
Mobile Printing Capability: HP Smart app; HP ePrint; Apple AirPrint™; Mopria™-certified; Direct Printing; Mobile Apps
Paper Handling: 250-sheet input tray; 1-sheet priority tray; 100-sheet output tray

Increase efficiency with fast color printing

- Get the fastest in-class two-sided printing speed and First Page Out Time (FPOT).^{1,2}
- Get automatic two-sided printing, and change paper less often with a 250-sheet capacity paper tray.
- Easily manage tasks at the device with an intuitive touchscreen. Print documents directly from a USB drive.
- HP Voice-activated printing—your HP printer works with Amazon Alexa, Google Assistant, Microsoft Cortana.⁹
- Automatically print two-sided documents. Speed through presentations and other business materials while saving paper.

More. Pages, Performance, and Protection.

- Count on high-quality color and more pages with Original HP Toner cartridges with JetIntelligence.⁶
- Spend less time replacing toner, with optional high-yield cartridges.
- This printer helps detect, stop, and give notifications of security breaches.
- This printer includes write-protected memory that helps prevent malware intrusion.

Easy mobile printing and scanning – HP Smart app

- Get simple setup, and print and scan from your phone, with the HP Smart app.⁷
- Have confidence in your connection with steady performance from dual band Wi-Fi®.⁴
- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.⁸
- Simply tap the print button on your smartphone or tablet to print.³



¹ Comparison based on majority of manufacturers' published specifications for First Page Out Time FPOT as of April 10, 2017. Includes color laser MFPs < \$450 USD and printers < \$300 USD based on market share as reported by IDC as of Q4 2016. See <http://www.hp.com/go/printerspeeds> ² Compared with the majority of color laser Printers < \$300 USD and Print Speed 0-30ppm, based on market share of IDC CYQ3 2018 Hardcopy Peripherals Tracker. Automatic Duplex Printing Speed based on manufacturers' published specifications as of Nov 9, 2018. See <http://www.hp.com/go/printerspeeds>. ³ For details on local printing requirements see <http://www.hp.com/go/mobileprinting> ⁴ Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®. ⁵ HP Auto-On/Auto-Off Technology capabilities subject to printer and settings; may require a firmware upgrade. ⁶ Based on cartridge yields for HP 201X compared with HP 202X Original HP LaserJet Toner Cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies> ⁷ Requires the HP Smart app download. Features controlled may vary by mobile device operating system. Full list of supported operating systems and details at <http://support.hp.com/us-en/document/c03561640>. For details on local printing requirements see <http://www.hp.com/go/mobileprinting> ⁸ Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at <http://www.hp.com/go/mobileprinting>. Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. ⁹ Requires Amazon Alexa, Google Assistant, or Microsoft Cortana and an HP web-connected printer registered with Google Cloud Print or ePrint. For ePrint account registration, see <http://www.hp.com/go/support/eprint>.

HP Color LaserJet Pro M254dw Specifications Table

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| Functions / Multitasking Supported | Print / No |
| Print Speed | Letter: Up to 22 ppm; First Page Out Black: As fast as 10.20 sec; First Page Out Color: As fast as 11.80 sec |
| Duplex Print Speed | Letter: Up to 13 ppm |
| Print Resolution | Black (best): Up to 600 x 600 dpi; Color (best): Up to 600 x 600 dpi |
| Print Technology | Laser |
| Print Resolution Technologies | ImagerET 3600 |
| Print Cartridges Number | 4 (1 each black, cyan, magenta, yellow) |
| Standard Print languages | HP PCL 6, HP PCL 5c, HP postscript level 3 emulation, PCLm, PDF, 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/Off technology, HP Smart App, HP JetAdvantage Secure Print |
| Standard Connectivity | Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-TX network port; Dual band 802.11n 2.4/5GHz; 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 Smart App; HP ePrint; Apple AirPrint™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct printing |
| 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 | 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 |
| Paper Handling | 250-sheet input tray; 1-sheet priority tray; 100-sheet output bin; Duplex Options: Yes; Envelope Feeder: No; Standard Paper Trays: 2; Input Capacities: 1-sheet in Tray 1; 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 transparencies |

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| What's in the box | T6B60A HP Color LaserJet Pro M254dw; Introductory HP LaserJet Color cartridges (~700 color composite (C/Y/M) page yield and ~800 page yield black); Installation guide; Printer documentation and software on CD-ROM; Power cord; USB cable |
| Replacement Cartridges | HP 202A Black LaserJet Toner Cartridge (~1400 page yield) CF500A; HP 202A Cyan LaserJet Toner Cartridge (~1300 page yield) CF501A; HP 202A Yellow LaserJet Toner Cartridge (~1300 page yield) CF502A; HP 202A Magenta LaserJet Toner Cartridge (~1300 page yield) CF503A; HP 202X Black LaserJet Toner Cartridge (~3200 page yield) CF500X; HP 202X Cyan LaserJet Toner Cartridge (~2500 page yield) CF501X; HP 202X Yellow LaserJet Toner Cartridge (~2500 page yield) CF502X; HP 202X Magenta LaserJet Toner Cartridge (~2500 page yield) CF503X |
| 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 limited hardware warranty; For more info please visit us at http://support.hp.com |
| Energy Efficiency Compliance | ENERGY STAR® qualified; Blue Angel; 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 screen |
| Software Included | For Windows OS, HP Software Installer, HP Software Uninstaller, HP PCL6 Printer Driver, HP Device Experience (DXP), HP Web Services Assist (HP Connected), Device Setup & Software, HP Printer Assistant, HP Product Improvement Study, Online user manuals For Mac OS, Welcome Screen, (Directs users to HP.com or OS App Source for LaserJet Software) |
| Compatible Operating Systems | 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 only), 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. Apple® OS X: Sierra(v10.12), El Capitan (v10.11), Yosemite (v10.10); 1.5 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html). Unix (For more information, see http://www.hp.com/go/unixmodelscripts) |
| Compatible Network Operating Systems | 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 only), 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. Apple® OS X: Sierra(v10.12), El Capitan (v10.11), Yosemite (v10.10); 1.5 GB HD; Internet required; USB. Linux (For more information, see http://hplipopensource.com/hplip-web/index.html). Unix (For more information, see http://www.hp.com/go/unixmodelscripts) |
| Minimum System Requirements | PC: 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 only), 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.; MAC: Apple® OS X Sierra(v10.12), El Capitan (v10.11), Yosemite (v10.10); 1.5 GB HD; Internet required; USB |
| Power | 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 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 Consumption: 381 watts (active printing), 7.5 watts (ready), 0.8 watt (sleep), 0.1 watt (Manual-Off), 0.1 (Auto Off/Manual On), 0.8 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) |
| Operating Environment | Operating Temperature Range: 59 to 86°F; Recommended Operating Temperature: 62.6 to 77°F; Storage Temperature Range: -4 to 104°F; Non-Operating Humidity Range: 0 to 95% RH; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH |
| HP Service and Support Options | UG320E - HP 2 year Care Pack w/Return to Depot Support for LaserJet Printers; UG290E - HP 3 year Care Pack w/Return to Depot Support for LaserJet Printers; UG764PE - HP 1 year Post Warranty Care Pack w/Return to Depot Support for LaserJet Printers |

Learn more at hp.com

¹ Introductory cartridges included, ~800 page yield black and ~700 page yield color composite (C/Y/M). ² Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled. ³ Declared yield value in accordance with 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> ⁴ Optional HP JetAdvantage Security Manager for additional purchase. Available on select product models and firmware versions. See product documentation or see <http://h10032.www1.hp.com/ctg/Manual/c03601723> for details.

