ProductSheet HP LaserJet MFP M234sdwe Printer (6GX01E)



Get wireless two-sided printing,[4] smart mobility and MFP solutions,[6] and the benefits of HP+.

A high-productivity MFP with the fastest two-sided printing in its class,[2] an automatic feeder, and the time-saving HP Smart app.[6,7] Get printing that gives you more.[8] Count on more reliable connections and a worry-free experience. [1]



Work fast. Work smart.

Speed through multipage documents with the fastest in-class two-sided printing speed.[2]

Stay productive from anywhere

Get started fast with easy setup that guides you, step by step. Simply download the HP Smart app, connect to Wi-Fi®, and share your printer across all your devices.[6]

HP+ – printing made brilliantly simple

With HP+ get fewer printer interruptions with new connected cloud that automatically detects and fixes connectivity issues. [13]

Featuring

Fastest in-class two-sided printing speed ^[2]

Small size. Big performance.

Your reliable connection ^[1]

Increase productivity

Seamless setup ^[6]

Amazing scanning, now on your smartphone ^[6]



Specifications

Print quality black (best)	Up to 600 x 600 dpi
Print speed black (ISO, A4)	Up to 29 ppm
Print speed black (ISO, letter)	Up to 30 ppm
Print speed	Print speed up to 30 ppm (black)
Functions	Print, copy, scan
Duplex printing	Automatic (standard)
Duty cycle (monthly, A4)	Up to 20,000 pages
Duty cycle (monthly, letter)	Up to 20,000 pages
Printer smart software features	Automatic duplex printing, Instant-on Technology, HP Auto-On/Auto-Off[1], HP Smart App[2]
Scanner advanced features	No
Energy savings feature technology	/ HP Auto-On/Auto-Off Technology
Replacement cartridges	DM1: HP 134A Original Black LaserJet Toner Cartridge, W1340A (1100); HP 134X Original Black LaserJet Toner Cartridge, W1340X (2400); DM2: HP 135A Original Black LaserJet Toner Cartridge, W1350A (1100); HP 135X Original Black LaserJet Toner Cartridge, W1350X (2400) ^[4]
Supplies feature	HP JetIntelligence Cartridge
Connectivity, standard	1 Hi-Speed USB 2.0; 1 Fast Ethernet 10/100Base-TX; 1 Dual-band (2.4/5.0GHz) Wireless 802.11b/g/n with Bluetooth® low energy
Connectivity, optional	No
Network capabilities	1 Ethernet 10/100Base-TX; 1 built-in Wi-Fi 802.11b/g/n
Wireless capability	1 built-in W-iFi 802.11b/g/n
Mobile printing capability	Apple AirPrint™; HP Smart App; Mopria™ Certified; Wi-Fi® Direct Printing
Network protocols, supported	TCP/IP: IPv4; IPv6; LPD; SLP; Bonjour; WS-Discovery; BOOTP/DHCP/AutoIP; SNMP v 1/2/3;HTTP/HTTPS; UDP; IPP
Software included	No CD inbox (expect Indonesia and China Gov) Downloadable Software from hp.com or 123.hp.com #CD include HP Software Installer, Uninstaller, printer driver and other essential tools
Compatible Operating Systems	Microsoft® Windows® 10: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Microsoft® Internet Explorer. Apple® macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD; Internet required; Linux (For more information, see https://developers.hp.com/hp-linux-imaging-and-printing) (Not supporting Windows® XP (64-bit) and Windows Vista® (64-bit), Windows 7, 8, 8.1. Full solution software available only for Windows 10 and newer; For Windows Server 2008 R2 64-bit, 2012 64-bit, 2012 R2 64-bit, 2016 64-bit only print driver is installed. 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.)
Sustainable impact specifications	
Energy star certified	Yes
Ecolabels	ENERGY STAR® certified
Copy speed (black, normal quality, A4)	
Copy speed black (normal, letter)	Up to 30 cpm
Copy speed black duplex (A4)	Up to 18 cpm
Copy speed black duplex (Letter)	Up to 19 cpm
Faxing	No
Scan speed (normal, A4)	Up to 19 ppm (b&w), up to 10 ppm (color)
Scan speed (normal, letter)	Up to 20 ppm (b&w), up to 11 ppm (color)
Scan file format	JPEG, TIFF, PDF, BMP, PNG
Scan input modes	Front-panel copy, HP Smart app, HP Scan SW, app through scan driver
Scan technology	CIS
Scanner type	Flatbed, ADF
Display area (imperial)	1.4 x 1.3 in
Display area (metric)	35.5 x 33 mm
Display	1.6" Icon LCD
Minimum dimensions (W x D x H)	418.0 x 308.0 x 294.4 mm
Minimum dimensions (W x D x H) Minimum dimensions (W x D x H)	418.0 x 308.0 x 294.4 mm 16.46 x 12.13 x 11.59 in

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Weight	20.95 lb
Power consumption	453 watts (active printing), 3.3 watts (ready), 0.6 watts (sleep), 0.6 watts (Auto Off/Wake on LAN, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off) (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.)
Power supply type	Built-in 110V or 200V Power Supply
What's in the box	HP LaserJet MFP M234sdwe Printer; HP Black LaserJet Toner Cartridge (~700 pages); Reference Guide; Setup Poster; Warranty Guide & Flyer in some countries; Power cord ^[3]
Warranty	Two-year limited warranty

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at 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). Internet access required and must be purchased separately.

[2] Compared to in-class monochrome laser printers and MFPs less than \$210 USD or 220€ for single function or less than \$310 USD or 320€ for multifunction, all with a published maximum monthly duty cycle of 20,000 or lower. Buyers Lab September 2020 study commissioned by HP, based on a research survey OEM published specifications publicly available information as of 09/01/2020. Market share as reported by IDC Quarterly Hardcopy Peripherals Tracker - Final Historical 2020Q2 for North America and EMEA. For details: www.keypointintelligence.com/HPFastestDuplex.

[4] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting.

[6] Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only, and differ between desktop and mobile applications. Instant Ink subscription may be required. Instant Ink not available in all countries. See details at www.hptonerservice.com. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores. Fax capabilities are for sending a fax only, and may require additional purchase. For more information, see www.hpsmart.com/mobile-fax.

[7] Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile device, 2) setting up 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 hp.com/go/mobileprinting. Certain features/software are available in English language only.

[8] Instant Ink sign up required. Instant Ink not available in all countries. Subject to monthly page limit of plan selected. Must complete Instant Ink signup within 7 days of setting up the printer with the HP-recommended setup process as indicated in the instructions that came with your printer. Unless service is cancelled within the promotional period online at www.hpinstantink.com, a monthly service fee, based on the plan chosen, plus tax and overage fees will be charged to your credit/debit card. Customer will be charged for any overage fees and applicable taxes at the end of each month in the promotional period. Use of in-box ink cartridge is included in period of offer. One offer redeemable per printer. Free months offer with Instant Ink subject to change after 10.31.2021. Offer cannot be redeemed for cash. Setup Offer may be combined with other offers; see terms and conditions of the other offer for more details. Requires a valid credit/debit card, an email address, and Internet connection to printer. See additional offer information available during online signup process. For service details, see www.hpinstantink.com.

[13] Improved printer connectivity utilizing Smart Driver and Print/Scan Doctor technology in the HP+ system, versus HP consumer printers without HP+.

Technical Specifications Footnotes

[3] For yield information on the cartridge included with your printer, see http://www.hp.com/go/toneryield. Yield values measured in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors.

[4] Declared yields based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/toneryield

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