# HP LaserJet Pro M102w Printer



Keep things simple with an affordable HP LaserJet Pro powered by JetIntelligence Toner cartridges. Produce professional documents from a range of mobile devices, and help save energy with a compact laser printer designed for efficiency.

Print speed: Letter: Up to 23 ppm black; First Page Out: As fast as 7.3 sec black;

Print Resolution: Black (best): Up to 600 × 600 dpi, HP FastRes 1200 (1200 dpi quality)

Print Technology Resolution: HP FastRes 600, HP FastRes 1200

Standard Connectivity: 1 Hi-Speed USB 2.0; Wireless Standard Memory:Standard: 128 MB Mobile Printing Capability: Apple AirPrint™; HP ePrint; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct Paper Handling: 150-sheet input tray, 10-sheet priority tray; 100-sheet output tray

Display: LED





HP Smart Ap



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#### Designed for efficiency

- Wait less with an HP Laser Jet Pro that prints faster than its predecessor6—up to 23 pages per minute.<sup>2</sup>
- Grab the documents you need and go. Print first pages in as fast as 7.3 seconds.<sup>7</sup>
- Help save energy with HP Auto-On/Auto-Off Technology.<sup>8</sup>

#### Mobile printing made simple

- Get simple setup, and print and scan from your phone, with the HP Smart app.<sup>3</sup>
- Easily print from a variety of smartphones and tablets.9
- Print directly from your mobile device to your Wi-Fi Direct<sup>®</sup> printer—without accessing the company network.<sup>4</sup>
- HP Voice-activated printing enables your HP printer to now work with Amazon Alexa, Google Assistant, and Microsoft Cortana <sup>s</sup>

#### HP quality—print after print

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Don't be fooled by alternatives that mimic Original HP. Help ensure you're getting the quality you paid for.
- Track toner levels with print gauge technology<sup>a</sup>—produce the most prints possible and get what you paid for.
- No delays or mess—quickly replace your cartridges, using auto seal removal and easy-open packaging.

<sup>1</sup> App or software and HP ePrint account registration also may be required. Some features require purchase of an optional accessory. Learn more at http://www.hp.com/go/mobileprinting<sup>2</sup> Printing speed measured using ISO/IEC 24734 and excludes first set of test documents. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at hp.com/go/rinterclaims.<sup>3</sup> Requires the HP Smart app download. Features controlled may vary by mobile device operating systems and details at http://support.pu.com/software application, driver, and becument/c03561640. For details on local printing requirements see hp.com/go/postperating systems and tealis at http://support.pu.com/software.pull test of see hp.com/go/mobileprinting<sup>4</sup> Mobile device needs to be connected directly to the signal of a Wi-FI Direct® supported DFP or printer prior to printing. Depending on mobile device, an app or driver also may be required. For details, see hp.com/go/support/eprint.<sup>6</sup> Speed comparison is between HP Laser/Let Pro and predecessor HP Direct® and is based on published specifications. Speed measured using ISO/IEC 24734. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at hp.com/go/postport/eprint.<sup>6</sup> Pael comparison is between HP Laser/Let Pro and predecessor HP Inters and MFPs and is based on published specifications. Speed measured using ISO/IEC 24734. Exact speed varies depending on the system configuration, software application, driver, and document complexity. Learn more at hp.com/go/printerclaims.<sup>8</sup> HP Auto-On/Auto-Off Technology capabilities are subject to printer and MFPs for details on local printing requirements see http://hp.com/go/mobile printing<sup>10</sup> As compared with cartridge guess for HP predecessor products.

### HP LaserJet Pro M102w Printer Specifications Table

Functions / Multitasking Supported	Print / No	What's in the box	G3Q35A HP LaserJet Pro M102w Printer; HP Black LaserJet Toner Cartridge ~700 pages; HP LaserJet Imaging Drum ~12,000 pages; GSG, Setup Poster, Support flyer; Warranty Guide, flyer, errata in some countries; Printer documentation and software
Print Speed <sup>9 11</sup>	Letter: Up to 23 ppm; First Page Out Black: As fast as 7.3 sec		on CD-ROM; Software drivers and documentation on CD-ROMs; CDs containing software and electronic documentation: Power cord USB cable
Print Resolution	Black (best): Up to 600 x 600 dpi, HP FastRes 1200 (1200 dpi quality)	Replacement Cartridges <sup>7</sup>	HP 17A Original Black LaserJet Toner Cartridge CF217A(~1600); HP 19A Original
Print Technology	Laser		LaserJet Imaging Drum CF219A(~12000)
Print Resolution Technologies	HP FastRes 600, HP FastRes 1200	Product Dimensions <sup>2</sup>	W x D x H: 14.358 x 9.736 x 7.504 in; Maximum: 14.358 x 18.37 x 13.087 in
Print Cartridges Number	1 Black	Product Weight <sup>3</sup>	10.36 lb
Standard Print languages	PCLmS, URF, PWG	Warranty Features	one year limited warranty
Printer Smart Software Features	Apple AirPrint™, Instant-on Technology, HP Auto-On/Auto-Off, JetIntelligence	Energy Efficiency Compliance	ENERGY STAR® qualified
	cartridges; HP Smart App	Control Panel	Button LED
Standard Connectivity	1 Hi-Speed USB 2.0; Wireless	Display Description	LED
Network Capabilities	No	Software Included Windows OS: HP Software Installer; HP Software Uninstaller (exclude Win8+); HP	
Network Ready	Standard (Wi-Fi 802.11b/g/n)		<ul> <li>PCLmS Printer Driver; HP Device Experience (DXP); HP Web Services Assist (HP Connected); Device Setup &amp; Software; Online user manuals, HP Printer Assistant; HP Product Improvement Study; Mac OS: Welcome Screen, (Directs users to HP.com or OS App Source for Laser Jet Software)</li> <li>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 Explore; 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 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; Apple® OS X EI Capitan (v10.11) OS X Yosemite (v10.10) OS X Mavericks (v10.9); 1 GB HD; Internet required; USB; Linux (For more information, see</li> </ul>
Wireless Capability	Standard (Wi-Fi 802.11b/g/n)		
Mobile Printing Capability <sup>8</sup>	Apple AirPrint™; HP ePrint; Google Cloud Print 2.0; Mopria-certified; Wi-Fi Direct; HP Smart App	Compatible Operating Systems <sup>15</sup>	
Memory	Standard: 128 MB		
Processor Speed	600 MHz / Hard disk: None		
Duty Cycle <sup>12</sup>	Monthly, letter: Up to 10,000 pages		
Recommended Monthly Page Volume <sup>13</sup>	150 to 1,500		
Media Types Supported	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards		http://hplipopensource.com/hplip-web/index.html)
Media Weight Supported	16 to 43 lb	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 Explore; 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; Apple OS X Yosemite (v10.10) OS X Mavericks (v10.9); 1 GB HD; Internet required; USB; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)
Media Sizes Supported	Letter; legal; executive; 8.5 × 13 in; envelopes		
Media Sizes Custom	3 x 5 to 8.5 x 14 in		
Paper Handling	150-sheet input tray; 100-sheet output tray; <b>Duplex Options</b> : Manual Duplex; <b>Standard Paper Trays</b> : 1 main tray plus, 10-sheet priority slot; <b>Input Capacities</b> : Up to 150 sheets standard <b>Output Capacities</b> : Up to 100 sheets standard		
		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 nort Internet Explorer & Windows VD-SD3 or biother (32-bit only); and

Operating Environment	Operating Temperature Range: $50 \ 90.5^{9}$ F; Recommended Operating Temperature: 63.5 to $77^{9}$ F; Storage Temperature Range: $40 \ 104^{9}$ F; Non-Operating Humidity Range: $10 \ to \ 80\%$ RH; Operating Humidity Range: $10 \ to \ 80\%$ RH; Recommended Humidity Operating Range: $30 \ to \ 70\%$ RH		
Acoustics	Acoustic Power Emissions: 6.5 dB		
Power <sup>4</sup>	Power Supply Type: Internal; Power Requirements: 110-volt input voltage: 110 to 127 VAC (+/- 10%), 60 Hz/50 Hz, 46 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 60 Hz/50 Hz, 27 A; Power Consumption: 380 watts (active printing), 1.7 watts (ready), 0.5 watts (sleep), 0.5 watts (Auto Off/Wake on USB, enabled at shipment)		
Minimum System Requirements	PC: Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, (D-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; <b>MAC</b> Apple 05 X El Capitan (v10.11), Yosemite (v10.10), Mavericks (v10.9); 1 GB HD; Internet required; USB		
	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; Apple OS X Yosemite (v10.10) OS X Mavericks (v10.9); 1 GB HD; Internet required; USB; Linux (For more information, see http://hplipopensource.com/hplip-web/index.html)		

Learn more at

hp.com

<sup>1</sup> HP Introductory Black LaserJet Toner Cartridge (~700 pages), HP Original LaserJet Imaging Drum (~12,000 pages). Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.com/go/learnaboutsupplies.<sup>2</sup> The Dimension is in Box situation, not in Operation.<sup>3</sup> No CRG<sup>4</sup> 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 115 V device.<sup>5</sup> 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 115 V device.<sup>6</sup> Based on the BA TEC method with the following possible exceptions: 1 minute or less sleep delay setting, Wi-Fi disabled.<sup>7</sup> Declared yield value in accordance with 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/leanaboutsupplies.<sup>6</sup> Mobile device needs to be connected directly to the Wi-Fi Direct signal of a Wi-Fi Direct supported MFP or printer prior to printing. Depending on mobile

device, an app or driver may also be required. For details, see www.hp.com/go/mbileprinting. W-Fi Direct is a registered tradems of W-Fi Alliance.<sup>9</sup> 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.<sup>10</sup> Measured using ISO/IEC 24734, excludes first set of test document complexity. I<sup>10</sup> Measured using ISO/IEC 24734, excludes first set of test document complexity. I<sup>12</sup> Duty cycle is defined as the maximum and media type.<sup>11</sup> Measured using ISO/IEC 17629. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. I<sup>12</sup> Duty cycle is defined as the maximum and need up to the state of an advected for a state of the state of th your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. To learn more, visit http://www.hp.com/go/SureSupply.<sup>15</sup> Not supportingWindows XP (64-bit) and Windows Vista (64-bit); Not all "Compatible Operating Systems" are supported with INBOX software; Full solution software available only for Windows 7 and newer; Legacy Windows Operation Systems (XP, Vista, and equivalent servers) get 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

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## In the box



