

HP LaserJet Pro P1109w Printer



Affordable, shared, wireless HP LaserJet printing in the home or office, using one of the most energy-efficient laser printers on the planet.^{2,12} Print from virtually anywhere with HP ePrint.¹³



Print wirelessly in your home or office.²

- Network the printer without extra cables, using 802.11 b/g wireless networking.²
- Print up to 19 ppm letter/18 ppm A4.
- Start and finish printing sooner with Instant-on Technology.
- Print on a wide variety of media, using the 150-sheet paper tray and 10-sheet priority input slot.

Stay on task—easy mobile printing, fast setup.¹³

- Easily print from mobile devices—without a network—using HP ePrint Wireless Direct Printing.⁹
- Set up and start printing right away with an easy-to-use, intuitive control panel.

Reduce your impact and protect your bottom line.

- Conserve resources and save money with energy- and paper-saving features.
- Reduce wasted paper by printing only the content you want, using HP Smart Print.⁷
- Save space with an ultra-compact printer with a sleek, industrial design.
- HP helps reduce your impact—less packaging, plus free cartridge recycling with HP Planet Partners.⁸

Create professional, cost-effective prints.

- Produce professional-quality business prints with bold, crisp text and sharp images.
- Receive improved print quality with HP FastRes 1200.¹¹
- Shop for and purchase Original HP cartridges in just a few clicks with HP SureSupply.⁴
- Confirm your cartridge is Original HP for reliable performance, using HP Cartridge Authentication software.



²Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. ⁴Program features and availability may vary by country. For more information, visit hp.com/learn/suresupply. ⁷Supports Microsoft® Internet Explorer 7.0, 8.0, and 9.0, as well as Firefox versions 3.5 through 5.01. ⁸Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit hp.com/recycle. ⁹Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may require driver or apps, available for download at hp.com/go/eprintcenter. ¹⁰Cardboard packaging recycling may not be available in your area. ¹¹HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing. ¹²Energy consumed based on competitive TEC measurement results found at energystar.gov, eu-energystar.org and manufacturers' published data sheets for single-function mono and color laser printers as of January 2012. Individual product configuration and usage will affect power consumption. ¹³Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Requires HP Web Services Account Registration. Print times may vary. For a list of supported documents, and image types, see hp.com/go/eprintcenter. And for additional solutions, see hp.com/go/mobile-printing-solutions.

HP LaserJet Pro P1109w Printer Specifications Table

Print Speed	A4: Up to 18 ppm; Letter: Up to 19 ppm black; ⁹ First Page Out: As fast as 8.5 sec black; ¹⁰
Print Resolution	Black (best): Up to 600 x 600 x 2 dpi (1200 dpi effective output)
Print Technology	Laser
Print Resolution Technologies	HP FastRes 600, HP FastRes 1200
Print Cartridges Number	1 (black)
Standard Print languages	Host-based printing
Printer Smart Software Features	HP ePrint, Apple AirPrint™, HP Auto-On/Auto-Off technology
Printer Management	HP Status and Alerts; HP Usage tracking (CD install only)
Standard Connectivity	1 Hi-Speed USB 2.0; 1 WiFi 802.11b/g
Network Capabilities	Via built-in WiFi 802.11b/g wireless network
Network Ready	Standard (built-in WiFi 802.11b/g)
Wireless Capability	Yes, WiFi 802.11b/g
Mobile Printing Capability	HP ePrint, Apple AirPrint™, HP wireless direct printing ⁷
Memory	Standard: 8 MB; Maximum: 8 MB
Processor Speed	266 MHz / Hard disk: None
Duty Cycle	Monthly, A4: Up to 5000 pages ¹¹
Recommended Monthly Page Volume	250 to 1500 ¹²
Media Types Supported	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
Media Weight Supported	60 to 163 g/m ²
Media Sizes Supported	A4; A5; A6; B5; postcards; envelopes (C5, DL, B5)
Media Sizes Custom	150-sheet input tray: 147 x 211 to 216 x 356 mm; priority feed slot: 76 x 127 to 216 x 356 mm
Paper Handling	10-sheet priority feed slot, 150-sheet input tray; 100-sheet output bin; Duplex Options: Manual (driver support provided); Envelope Feeder: No; Standard Paper Trays: 1 (plus 10-sheet priority feed slot); Input Capacities: Up to 160 sheets, standard; Output Capacities: Up to 100 sheets, standard; Up to 15 envelopes; Up to 100 sheets, transparencies
What's in the box	CE662A HP LaserJet Pro 1109w Printer; Introductory HP Black LaserJet Toner cartridge (~700 pages); Power cord; Printer documentation and software on CD-ROM; Getting Started guide, Support flyer, Installation guide; Warranty guide; USB cable (AP only) ¹
Replacement Cartridges	HP 85A Black LaserJet Toner Cartridge CE285A (~1600 pages) ^{5,6}
Product Dimensions	W x D x H: 349 x 238 x 196 mm; 13.74 x 9.38 x 7.71 in ² ; Maximum: 349 x 410 x 228 mm; 13.74 x 16.15 x 8.98 in
Product Weight	5.3 kg / 11.6 lb ³
Warranty Features	Six-month limited warranty
Energy Efficiency Compliance	ENERGY STAR® qualified

Control Panel	3 LED indicator lights (Wireless, Attention, Ready); 2 buttons (Wireless, Cancel)
Display Description	None
Software Included	HP Usage tracking, HP Status and Alerts, eGSX, Control Panel Simulator, Print Driver, Software Installer/Uninstaller
Fonts and Typefaces	Not applicable (Host-based)
Compatible Operating Systems	Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP (32-bit/64-bit), Windows® Server 2008 (32-bit/64-bit), Windows® Server 2003 (32-bit/64-bit), Mac OS X v 10.5, v 10.6, v 10.7, Linux (see http://www.hp.com/go/compat for current)
Compatible Network Operating Systems	Microsoft® Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit/64-bit), Windows® XP (32-bit/64-bit), Windows® Server 2008 (32-bit/64-bit), Windows® Server 2003 (32-bit/64-bit), Mac OS X v 10.5, v 10.6, v 10.7, Linux (see http://www.hp.com/go/compat for current)
Minimum System Requirements	PC: Windows 10, Windows 8, Windows 7 (32-bit/64-bit): 1 GB RAM; Windows Vista (32-bit/64-bit), Windows XP; Windows Server 2008 (32-bit/64-bit), Windows Server 2003: 512 MB RAM; all systems: 350 MB free hard disk space, CD-ROM drive, USB port; MAC: Mac OS X v 10.5, 10.6, 10.7; 256 MB RAM; 150 MB available hard disk space; CD-ROM drive; USB port
Power	Power Supply Type: Internal; Power Requirements: 110-volt input voltage: 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 A; 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A (Not dual voltage, power supply varies by part number with # Option code identifier); Power Consumption: 370 watts (Printing), 2.7 watts (Ready), 2.0 watts (Auto-Off), 0.6 watts (Manual-Off) ⁴
Acoustics	Acoustic Power Emissions (active): 6.4 B(A); Acoustic Power Emissions (ready): Inaudible; Acoustic Pressure Emissions (active): 50 dB(A); Acoustic Pressure Emissions (ready): Inaudible ⁸
Operating Environment	Operating Temperature Range: 15 to 32.5° C; Recommended Operating Temperature: 17.5 to 25° C; Storage Temperature Range: -20 to 40° C; Non-Operating Humidity Range: 10 to 90% RH; Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH
HP Service and Support Options	UG764PE - HP 1 year Post Warranty Care Pack w/Return to Depot Support for LaserJet Printers; 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

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¹Introductory cartridge included; Declared yield ~700 pages based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies ²Without input or output trays extended ³With an introductory cartridge ⁴Values subject to change. See hp.com/go/lj1100_regulatory for current information. Power numbers are the highest values measured using all standard voltages. ⁵Replacement cartridge declared yield ~1600 pages based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies ⁶Actual yields vary considerably based on images printed and other factors. For details see hp.com/go/learnaboutsupplies ⁷May require a firmware upgrade to be compatible, download at hp.com/go/support ⁸Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see hp.com/go/lj1100_regulatory. Configuration tested: LJ P1102w printing simplex on A4 paper. ⁹Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. ¹⁰Exact speed varies depending on the system configuration, software application, driver and document complexity. ¹¹Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPS to satisfy the demands of connected individuals or groups. ¹²HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. ¹³HP SureSupply alerts you when your toner 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. For more information, visit hp.com/go/SureSupply

