



LASERJET PRO P1102w PRINTER

Affordable, shared, wireless HP LaserJet printing in the home or office.^{2,3} Stay productive on the go with HP ePrint.⁸ Plug and print with HP Smart Install—no CD required.⁴ Save with the most energy-efficient laser printer on the planet.⁹

Print Speed¹: ISO (Ready, Letter): As fast as 8.5 seconds; Black: Up to 19 ppm

Print Resolution: Up to 400 x 600 x 2 dpi (600 dpi effective output)

Print Technology Resolution: HP FastRes 600, HP FastRes 1200

Standard Connectivity: 1 Hi-Speed USB 2.0, 1 WiFi 802.11b/g/n

Duty Cycle: Up to 5,000 pages

Duplex Print Options: Manual (driver support provided)

Mobile Printing Capability¹³: HP ePrint, Apple AirPrint™



Print wirelessly in your home or office^{2,3}

- Network the printer without extra cables, using 802.11 b/g/n wireless networking.^{2,3}
- 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.¹¹

Experience easy, reliable HP LaserJet printing

- Print from virtually anywhere with HP ePrint.⁸
- Plug and print—no CD required with HP Smart Install.⁴
- Set up and start printing right away with an easy-to-use, intuitive control panel.
- Receive consistent results with Original HP cartridges and easily reorder with HP SureSupply.¹⁰

Reduce your impact and protect your bottom line

- Conserve energy with Instant-on Technology and save even more with HP Auto-On/Auto-Off Technology.⁵
- Reduce wasted paper by printing only the content you want, using HP Smart Web Printing.⁶
- 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.¹²

Create professional, cost-effective prints

- Produce professional-quality business prints with bold, crisp text and sharp images.
- Receive improved print quality with HP FastRes 1200.⁷

ecoHIGHLIGHTS HP LASERJET PRO P1102w PRINTER

- Reduce energy use up to 50% with Instant-on Technology.¹
- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, off when you don't.²
- Print only the Web content you need with HP Smart Web Printing.³

ENERGY STAR® Qualified Product

¹Energy savings based on HP testing using ENERGY STAR® program's Typical Energy Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.

²HP Auto-On and Auto-Off capabilities subject to printer and settings.

³Requires Internet Explorer 6.0-8.0.

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.



¹Measured 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. ²Wireless printing is only available on the HP LaserJet Pro P1102w Printer. ³Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. ⁴HP Smart Install works with Windows only. ⁵HP Auto-On and Auto-Off capabilities subject to printer and settings. ⁶To use this feature, you need Internet Explorer 6.0-8.0. ⁷HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing. ⁸Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see www.hp.com/go/eprintcenter. And for additional solutions, see www.hp.com/go/mobile-printing-solutions. Available only on the HP LaserJet Pro P1102w Printer. ⁹Energy consumed based on competitive TEC measurement results found at <http://www.energystar.gov> and <http://www.eu-energystar.org>, manufacturer's published data sheets for single-function mono and color laser printers as November 2010. Individual product configuration and usage will affect power consumption. ¹⁰Program features and availability may vary by country. For more information, visit <http://www.hp.com/learn/suresupply>. ¹¹10-sheet priority input slot is only available on the HP LaserJet Pro P1102w Printer. ¹²Program 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 <http://www.hp.com/recycle>. ¹³May require a firmware upgrade to be compatible, download at <http://www.hp.com/go/support>.





LASERJET PRO P1102w PRINTER

PRINT TECHNOLOGY	Laser
HP ePrint CAPABILITY	Yes
PRINT SPEED¹	ISO (Ready, Letter): As fast as 8.5 seconds; Black (Letter): Up to 19 ppm; Black (A4): Up to 18 ppm
PRINT RESOLUTION	Black (Best): Up to 600 x 600 x 2 dpi (1200 dpi effective output); Black (Normal): Up to 400 x 600 x 2 dpi (600 dpi effective output)
PRINT TECHNOLOGY RESOLUTION	HP FastRes 600, HP FastRes 1200
STANDARD PRINTER LANGUAGES	Host-based printing
NUMBER OF PRINT CARTRIDGES	1 (black)
DUTY CYCLE²	Up to 5,000 pages
RECOMMENDED MONTHLY PAGE VOLUME³	Up to 250 to 1,500 pages
SURESUPPLY SUPPORTED⁴	Yes
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/n
WIRELESS CAPABILITY	Yes, WiFi 802.11b/g/n
NETWORK CAPABILITIES	Via built-in WiFi 802.11b/g/n wireless network
OPTIONAL CONNECTIVITY	HP Jetdirect en3700 Fast Ethernet Print Server; HP Jetdirect en1700 IPv4/IPv6 Print Server; HP Jetdirect ew2500 802.11g Print Server
MOBILE PRINTING CAPABILITY⁵	HP ePrint, Apple AirPrint™
CONTROL PANEL	3 LED indicator lights (Wireless, Attention, Ready); 2 buttons (Wireless, Cancel)
RECOMMENDED MEDIA WEIGHT (DUPLEX)	16 to 28 lb (60 to 105 g/m ²)
MAXIMUM/STANDARD MEMORY	8 MB
MEDIA TYPES SUPPORTED	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
MEDIA SIZES SUPPORTED	Letter, legal, executive, postcards, envelopes (No. 10, Monarch)
CUSTOM MEDIA SIZES	150-Sheet input Tray: 5.8 x 8.27 to 8.5 x 14 in (147 x 211 to 216 x 356 mm) Priority Feed Slot: 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)
PAPER HANDLING	Input Capacities: 10-sheet priority feed slot, 150-sheet input tray, Up to 150 sheets, Up to 15 envelopes; Output Capacities: 100-sheet face-down bin, 100 sheets, Up to 15 envelopes, Up to 100 sheets transparencies
DUPLEX PRINT OPTIONS	Manual (driver support provided)
PROCESSOR	Tensilica/266 MHz
PRINTER SMART SOFTWARE FEATURES	HP ePrint, Apple AirPrint™, Smart Install, HP Auto-On/Auto-Off technology
SOFTWARE INCLUDED	HP Usage tracking, HP Status and Alerts, Control Panel Simulator, Print Driver, Software Installer/Uninstaller
MINIMUM SYSTEM REQUIREMENTS	PC: Microsoft® 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
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/learnaboutsupplies for current)

OPERATING ENVIRONMENT	Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH; Operating Temperature Range: 59 to 90.5° F (15 to 32.5° C); Recommended Operating Temperature Range: 63.5 to 77° F (17.5 to 25° C); Storage Temperature Range: -4 to 104° F (-20 to 40° C); Non-Operating Humidity: 10 to 90% RH
ACOUSTICS⁶	Acoustic Power Emissions: 6.4 B(A); Acoustic Power Emissions (Ready): Inaudible; Acoustic Pressure Emissions: 50 dB(A); Acoustic Pressure Emissions Bystander (Ready): Inaudible
POWER	Power Requirements: Input voltage 115 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 12 amp; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6.0 amp; Power Supply Type: Internal; Power Consumption⁷: 370 watts active, 0.6 watts off, 2.0 watts (Auto-Off) power save, 2.7 watts standby
PRODUCT DIMENSIONS	W x D x H: 13.74 x 9.38 x 7.71 in (349 x 238 x 196 mm); Maximum: 13.74 x 16.15 x 8.98 in (349 x 238 x 196 mm)
PRODUCT WEIGHT	11.6 lb (5.3 kg)
WHAT'S IN THE BOX⁸	HP LaserJet Pro P1102w Printer, introductory HP Black LaserJet Toner cartridge (~ 1400 pages), Power cord, Printer documentation and software on CD-ROM, Getting Started guide, Support flyer, Installation guide, Warranty guide
ACCESSORIES	HP Jetdirect ew2500 802.11b/g Wireless Print Server, J8021A; Hi-Speed USB A to B printer cable (6 ft./1.8-meter), Q6264A
REPLACEMENT CARTRIDGES	HP Black LaserJet Toner Cartridge CE285A (~ 1,600 pages)
WARRANTY	One-year limited warranty

ADDITIONAL INFORMATION

BUSINESS UNIT	Transaction Laser Products
COUNTRY OF ORIGIN	Product of Vietnam
MATERIAL TYPE CODE	FERT
TARIFF NUMBER	8443321020
PALLET INFORMATION	Dimensions: 47.3 x 39.4 x 100 in; Weight: 1390 lb; Layers: 8

FOR MORE INFORMATION VISIT OUR WEBSITE AT [WWW.HP.COM](http://www.hp.com)

HP LASERJET PRO P1102w PRINTER Product Number: CE658A
ENERGY STAR® qualified models; see <http://www.hp.com/go/energystar>

¹Measured 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. ²Duty 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. ³HP 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. ⁴HP 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 <http://www.hp.com/go/SureSupply>. ⁵May require a firmware upgrade to be compatible, download at <http://www.hp.com/go/support>. ⁶Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see http://www.hp.com/go/lip1100_regulatory. Configuration tested: LJ P1102w printing simplex on A4 paper. ⁷Values subject to change. See http://www.hp.com/go/lip1600_regulatory for current information. Power numbers are the highest values measured using all standard voltages. ⁸Introductory cartridge included; Declared yield ~1400 pages 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/learnaboutsupplies>.

©2012 Hewlett-Packard Development Company, L.P. HP is a registered trademark of the Hewlett Packard Company. ENERGY STAR and the ENERGY STAR logo are registered U.S. marks. All other trademarks are the property of their respective owners. Microsoft and Windows are registered trademarks of Microsoft Corporation. Adobe and Acrobat are trademarks of Adobe Systems Incorporated. This listing of non HP products does not constitute an endorsement by Hewlett Packard Company. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. HP shall not be liable for technical or editorial errors or omissions contained herein. **May 2012**