



LASERJET PRO P1102 PRINTER

Print at up to 19 ppm letter/18 ppm A4 with a first page out in as fast as 8.5 seconds with a compact, affordable printer. Save money by using less energy with Instant-on Technology. Save even more energy with HP Auto-On/Auto-Off Technology.⁴

Print Speed¹: Black (normal, letter): Up to 19 ppm

First Page Out²: As fast as 8.5 sec

Print Resolution: Up to 600 x 600 x 2 dpi (1200 dpi effective output)

Print Technology Resolution: HP FastRes 600, HP FastRes 1200

Standard Connectivity: 1 Hi-Speed USB 2.0

Recommended Monthly Page Volume: Up to 250 to 1,500 pages

Duplex Print Options: Manual (driver support provided)



Experience easy, reliable HP LaserJet printing

- Install in a flash—no CD required—using HP Smart Install.²
- 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.³
- Count on the services, solutions, software and support of HP Total Care.

Print professional documents—affordably

- Print up to 19 ppm letter/18 ppm A4 with a fast first page out.
- Produce professional-quality business prints with bold, crisp text and sharp images.
- Receive improved print quality with HP FastRes 1200.⁷
- Print on a wide variety of media—cardstock, transparencies and paper up to legal size—using the 150-sheet paper tray.

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.⁶
- Reduce wasted paper by printing only the content you want, using HP Smart Web Printing.⁵
- 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.⁶



ECOHIGHLIGHTS HP LASERJET PRO P1102 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/la/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. ²HP Smart Install works with Windows only. ³Program features and availability may vary by country. For more information, visit <http://www.hp.com/learn/suresupply>. ⁴HP Auto-On and Auto-Off capabilities subject to printer and settings. ⁵To use this feature, you need Internet Explorer 6.0-8.0. ⁶HP print cartridge return and recycling is available in 49 countries and territories around the world, covering 88% of the addressable market; see <http://www.hp.com/recycle> for details. ⁷HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing. ⁸Exact speed varies depending on the system configuration, software application, driver and document complexity.





LASERJET PRO P1102 PRINTER

TECHNICAL SPECIFICATIONS

PRINT TECHNOLOGY	Laser
PRINT SPEED¹	Black (letter): Up to 19 ppm; Black (A4): Up to 18 ppm First Page Out²: As fast as 8.5 sec
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)
SURESUPPLY SUPPORTED	Yes
PRINTER MANAGEMENT	HP Status and Alerts, HP Usage tracking (CD install only)
STANDARD CONNECTIVITY	1 Hi-Speed USB 2.0
WIRELESS CAPABILITY	Optional, enabled with purchase of a hardware accessory
NETWORK CAPABILITIES	Via optional, compatible HP Jetdirect Wireless Print Server
CONTROL PANEL	2 LED indicator lights (Attention, Ready)
RECOMMENDED MEDIA WEIGHT (DUPLX)	60 to 105 g/m ² (16 to 28 lb)
DUTY CYCLE²	Up to 5,000 pages
RECOMMENDED MONTHLY PAGE VOLUME³	Up to 250 to 1,500 pages
MAXIMUM/STANDARD MEMORY	2 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: 147 x 211 to 216 x 356 mm (5.8 x 8.27 to 8.5 x 14 in)
PAPER HANDLING	Input Capacities: Input Capacities: 150-sheet input tray, Up to 15 envelopes; Output Capacities: 100-sheet output bin, Up to 15 envelopes, Up to 100 sheets transparencies
DUPLX PRINT OPTIONS	Manual (driver support provided)
PROCESSOR	Tensilica/266 MHz
SOFTWARE INCLUDED	HP Usage tracking, HP Status and Alerts, CD Launch Pad, 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 10.4, 10.5, 10.6; 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 10.4, v 10.5, v 10.6, Linux (see http://www.hp.com/go/learnaboutsupplies)

OPERATING ENVIRONMENT	Operating Humidity Range: 10 to 80% RH; Recommended Humidity Operating Range: 30 to 70% RH; Operating Temperature Range: 15 to 32.5° C (59 to 90.5° F); Recommended Operating Temperature Range: 17.5 to 25° C (63.5 to 77° F); Storage Temperature Range: -20 to 40° C (-4 to 104° F); Non-Operating Humidity: 10 to 90% RH
ACOUSTICS⁴	Acoustic Power Emissions: 6.4 B(A); Acoustic Power Emissions (Ready): Inaudible; Acoustic Pressure Emissions Bystander (Active, Printing): 51 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 Consumption⁵: 360 watts (printing), 1.4 watts (ready), 0.9 watts (auto-off), 0.6 watts (manual-off)
PRODUCT DIMENSIONS	W X D X H: 349 x 238 x 196 mm (13.74 x 9.38 x 7.71 in); Maximum: 349 x 410 x 228 mm (13.74 x 16.15 x 8.98 in)
PRODUCT WEIGHT	5.2 kg (11.4 lb)
WHAT'S IN THE BOX⁶	HP LaserJet Pro P1102 Printer, introductory HP LaserJet Black print cartridge, power cord, CD(s) with printer software and documentation, Getting Started Guide, support flyer, Smart Install Flyer
ACCESSORIES	Hi-Speed USB A to B printer cable (6 ft./1.8-meter) Q6264A
REPLACEMENT CARTRIDGES⁷	HP Black LaserJet Toner Cartridge CE285A (~ 1,600 pages)
WARRANTY	One-year limited warranty
HP CARE PACK SERVICES	HP 1 year Post Warranty Care Pack w/Return to Depot Support for LaserJet Printers, UG764PE; HP 2 year Care Pack w/Return to Depot Support for LaserJet Printers, UG320E; HP 3 year Care Pack w/Return to Depot Support for LaserJet Printers, UG290E

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

HP LASERJET PRO P1102 PRINTER Product Number: CE651A
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. ⁴Measured 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 P1102 printing simplex on A4 paper. ⁵Values subject to change. See http://www.hp.com/go/lip1100_regulatory for current information. Power numbers are the highest values measured using all standard voltages. ⁶Introductory 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 <http://www.hp.com/go/learnaboutsupplies>. ⁷Replacement cartridge declared yield – 1,600 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>. ⁸Exact speed varies depending on the system configuration, software application, driver and document complexity.

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