HP LaserJet Pro P1102 Printer series

Enjoy affordable, shared, wireless HP LaserJet printing from virtually anywhere in the home or office with HP ePrint[3] and Wireless Direct Printing[2],[4], and AirPrint™[5]. Built-in energy-saving features help save money and resources.

HP LaserJet Pro P1102 Printer   HP LaserJet Pro P1102w Printer

Highlights

- First page out in as fast as 8.5 seconds
- Print speed of up to 18 ppm
- 2 MB standard memory, 266 MHz processor
- 1 Hi-Speed USB 2.0 port
- 250 to 1,500 pages monthly page volume

Wireless   **Auto On/Off Technology**

ePrint   **HP Smart Install**

Stay productive with affordable wireless printing[2] and impressive mobility.

- Network the printer without extra cables and access it from virtually anywhere in your home or office, using 802.11 b/g/n wireless connectivity[2].
- Print from almost anywhere and stay productive on the go with HP ePrint[3].
- Send files from a wireless-enabled smartphone or other Internet-enable device directly to your printer using HP ePrint Wireless Direct printing[2],[4].
- Print wirelessly from your iPad®, iPhone®, and iPod touch® with AirPrint™[5].

Experience easy, reliable, HP LaserJet printing.

- Install in a flash – there's no CD required with HP Smart Install[6].
- Set up and start printing right away with an easy-to-use, intuitive control panel with LED lights.
- Print documents fast at up to 18 ppm A4 and get a first page out in as fast as 8.5 seconds from Powersave mode (Auto-Off), with Instant-on Technology.
- Print on a wide variety of media types including card stock, transparencies, labels and envelopes, using the 150-sheet paper tray and 10-sheet priority input slot[7].

Reduce your environmental impact with one of the most energy-efficient printers[1] on the planet.

- Save energy with HP Auto-On/Auto-Off Technology[8], which senses your printing activity, turning on and off automatically.
- Reduce wasted paper by printing only the content you want, using HP Smart Print[9]. HP Smart Print delivers more usable web pages by printing web pages without cut-off edges and blank pages.
- Save space with an ultra-compact printer with a sleek, industrial design.
- HP helps reduce your environmental impact with less packaging, plus free cartridge recycling with HP Planet Partners[10].

Create professional-quality, cost-effective prints.

- Get improved print quality with HP FastRes 1200[11] which produces smaller print files, bold, crisp text, even tones, sharp images and smooth business graphics.
- Validate your cartridge purchase as Original HP to ensure superior performance and reliability. Download HP Cartridge Authentication software to avoid accidentally using counterfeit cartridges.
- When it's time to replace a toner cartridge, shop for and purchase Original HP cartridges in just a few clicks with HP SureSupply[12].

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Technical specifications

Print speed	Up to 18 ppm ISO black (A4) Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.go/printerclaims. Exact speed varies depending on the system configuration, software application, driver and document complexity. First page out: As fast as 8.5 sec (from Auto-Off) black (A4)
Print resolution	Up to 600 x 600 dpi (1200 effective dpi with HP FastRes 1200) black
Monthly duty cycle	Up to 5000 pages (A4); Recommended monthly page volume: 250 to 1500
Print technology	Laser
Print Area	Print margins: Top: 4 mm; Bottom: 4 mm; Left: 4 mm; Right: 4 mm
Print languages	Host-based printing
Print cartridges number	1 (black)
Mobile printing capability	HP ePrint, Apple AirPrint™
Automatic paper sensor	No
Processor speed	266 MHz
Display	None
Wireless	**CE651A**: Optional, enabled with purchase of a hardware accessory; **CE657A**: Yes, WiFi 802.11b/g
Network ready	**CE651A**: Optional; **CE657A**: Standard (built-in WiFi 802.11b/g)
Memory card compatibility	None
Hard Disk	None
Media types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
Media sizes	Supported A4; A5; A6; B5; postcards; envelopes (C5, DL, B5)
Media Handling	Input capacity: Up to 150 sheets; Up to 15 envelopes Output capacity: Up to 100 sheets, Up to 15 envelopes Maximum: Up to 100 sheets Duplex printing: Manual (driver support provided)
Paper weight	60 to 163 g/m²
Paper Handling	Output: 100-sheet output bin
Printer management	HP Status and Alerts; HP Usage tracking (CD install only)
Duplex printing	Manual (driver support provided)
Compatible operating systems	Windows 8, 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 v10.4, v10.5, v10.6; Linux (see hplip.net for current)
Minimum system requirements	Windows: 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 v10.4, v10.5, v10.6; 256 MB RAM; 150 MB available hard disk space; CD-ROM drive; USB port

What's in the box	**CE651A**: HP LaserJet Pro P1102 Printer; introductory HP LaserJet Black print cartridge (average cartridge yield 700 standard pages, declared yield value in accordance with ISO/IEC 19752); power cord; CD(s) with printer software and documentation; Getting Started Guide, support flyer, Smart Install Flyer; **CE657A**: HP LaserJet Pro P1102w Printer; introductory HP LaserJet Black print cartridge (average cartridge yield 700 standard pages, declared yield value in accordance with ISO/IEC 19752); power cord; CD(s) with printer software and documentation; Getting Started Guide, support flyer, Smart Install Flyer; USB install cable (1m)
Supplies	**CE285A** HP 85A Black Original LaserJet Toner Cartridge 1,600 pages **CHP110** HP Office Paper-500 sht/A4/210 x 297 mm Actual yields vary considerably based on images printed and other factors. For details see http://www.hp.go/learnaboutsupplies
Printer dimensions (W x D x H)	349 x 238 x 196 mm; Maximum 349 x 410 x 228 mm
Package dimensions (W x D x H)	400 x 250 x 298 mm
Printer Weight	5.3 kg;
Package weight	6.35 kg
Operating environment	Temperature: 15 to 32.5º C, Humidity: 30 to 70% RH
Storage	Temperature: -20 to 40º C, Humidity: 10 to 90% RH
Acoustics	Acoustic power emissions: 6.4 B(A); Acoustic pressure emissions: 51 dB(A) Acoustic Power Note: Measured according to ISO 7779 and declared in accordance with ISO 9296; values are subject to change. For current information, see http://www.hp.go/ljp1100_regulatory. Configuration tested: LJ P1102 printing simplex on A4 paper.Acoustic Power Note: Measured 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/ljp1100_regulatory. Configuration tested: LJ P1102w printing simplex on A4 paper.
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A Consumption: 360 watts (active), 1.4 watts (ready), 0.9 watts (auto-off), 0.6 watts (manual-off). Typical Electricity Consumption (TEC): 0.505 kWh/Week Power Supply Type: Internal
Certifications	CISPR 22: 2005+A1/EN 55022: 2006+A1-Class B, EN 61000-3-2: 2006+A1 +A2 (Harmonic emissions, Class A), EN 61000-3-3: 2008 (Flicker emissions), EN 55024: 1998+A1+A2 immunity standards which includes compliance with the following: EN 61000-4-2: 1995 (ESD immunity, performance criterion B), EN 61000-4-3: 1996 (radiated immunity, performance criterion A), EN 61000-4-4: 1995 (EFT immunity, performance criterion B), EN 61000-4-5: 1995 (surge immunity, performance criterion B), EN 61000-4-6: 1996 (conducted immunity, performance criterion A), EN 61000-4-11: 1994 (voltage fluctuations, performance criterion B & C) Energy Star Qualified: Yes
Country of origin	Product of Vietnam
Warranty	One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.
Service and support	**UG206E** - HP 3 year Care Pack w/Standard Exchange for LaserJet Printers (Available in all Europe, Middle East, Africa countries) **UG086E** - HP 3 year Care Pack w/Next Day Exchange for LaserJet Printers (Available in Austria, Belgium, Denmark, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, UK, Czech Republic, Greece, Hungary, Poland, Slovakia).

Footnotes

[1] Energy consumed based on competitive TEC measurement results found at www.energystar.gov, www.eu-energystar.org and manufacturers' published data sheets for single-function mono and colour laser printers as of January 2012. Individual product configuration and usage will affect power consumption.; [2] Wireless printing only available on the P1102w. Wireless performance is dependent upon physical environment and distance from access point.; [3] Requires 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 www.hp.com/go/eprintcenter. And for additional solutions, see www.hp.com/go/mobile-printing-solutions.; [4] Mobile device must be wireless-enabled. Printer must be HP ePrint-enabled. Feature may require driver or apps, available for download at www.hp.com/go/eprintcenter. HP ePrint Wireless Direct printing and built-in wireless connectivity are only available on the HP LaserJet Pro P1102w.; [5] Supports iOS 4.2 devices (iPad, iPhone 4, iPhone 3GS, and 3rd and 4th generation iPod touch) that support multitasking. iOS 4.2 devices require an 802.11 wireless network connection, AirPrint-capable printer can be connected wireless or via Ethernet. AirPrint and the AirPrint Logo are trademarks of Apple Inc. iPad, iPhone, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.; [6] HP Smart Install works with Windows® only for both USB and network connections.; [7] 10-sheet priority input slot only available on the P1102w.; [8] HP Auto-On and Auto-Off capabilities subject to printer and settings.; [9] Supports Microsoft® Internet Explorer 7.0, 8.0, and 9.0, as well as Firefox versions 3.5 through 5.01.; [10] Programme availability varies. HP cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners programme. For more information, or to request return envelopes and bulk collection boxes, visit www.hp.com/recycle; [11] HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing.; [12] Programme features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.

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