HP LaserJet Pro P1100 Printer series

Ideal for business users with home or small offices who want an affordable HP LaserJet printer that's easy to use and can help them save energy and resources.

Experience easy, reliable wireless[1] HP LaserJet printing in your home or office.

- Network the printer without extra cables and access it from virtually anywhere in your home or office, using 802.11 b/g wireless networking[1].

- Print documents fast at up to 18 ppm A4.

- Get a first printed 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[2].

Experience easy, reliable HP LaserJet printing.

- Install in a flash with HP Smart Install[3] which makes it easy to set up the printer without a CD.

- Set up and start printing right away with an easy-to-use, intuitive control panel with LED lights.

- Receive reliable, outstanding results using Original HP supplies designed for your printer

- When it's time to replace a toner cartridge, HP SureSupply[4] helps you find and purchase the right supplies.

Reduce your environmental impact and protect your bottom line.

- Get up to 50 percent energy savings over competitive laser products, using Instant-on Technology[5].

- Achieve additional, effortless savings with HP Auto-On/Auto-Off Technology [6].

- Reduce wasted paper by printing only the content you want, using HP Smart Web Printing[7].

- Save space with an ultra-compact printer with a sleek, industrial design.

[1] Wireless printing is only available on the HP LaserJet Pro P1102w Printer. Wireless performance is dependent upon physical environment and distance from access point.
[2] 10-sheet priority input slot is only available on the HP LaserJet Pro P1102w Printer.
[3] HP Smart Install works with Windows only.
[4] Programme features and availability may vary by country. For more information, visit www.hp.com/learn/suresupply.
[5] Energy savings based on HP testing using the ENERGY STAR® programme's Typical Energy Consumption (TEC) method on HP LaserJet products with Instant-on Technology vs. top competitive models as of March 2009.
[6] HP Auto-On/Auto-Off capabilities subject to printer settings.
[7] To use this feature, you need Microsoft Internet Explorer 6.0 or higher.
[8] HP print cartridge return and recycling is available in 49 countries and territories around the world, covering 88% of the addressable market; see www.hp.com/recycle for details
[9] HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing.

Technical specifications

Print technology	Laser
Print speed	A4 black: Up to 18 ppm First page out Exact speed varies depending on the system configuration, software application, driver and document complexity. Exact speed varies depending on the system configuration, software application, driver and document complexity.
Processor	266 MHz, Tensilica®
Memory	**P1102:** 2 MB; **P1102w:** 8 MB; , Not expandable
Print resolution	Up to 600 x 600 dpi (1200 effective dpi with HP FastRes 1200)
Print quality	HP FastRes 600, HP FastRes 1200
Printer languages	Host-based printing
Typefaces/fonts	Not applicable (Host-based)
Duty cycle (monthly, A4)	Up to 5000 pages
Recommended Monthly Page Volume	250 to 1500
Print margins	top: 4 mm, left: 4 mm, right: 4 mm, bottom: 4 mm

Media handling

Input	Capacity	Weight	Size
Tray 1		60 to 163 g/m²	
Output:	Sheets: Up to 100 sheets. Envelopes: Up to 15 envelopes. Transparencies: Up to 100 sheets; 100-sheet face-down bin		
Duplex printing:	Manual (driver support provided)		

Media types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
Interface and connectivity	**P1102:** Hi-Speed USB 2.0 port; **P1102w:** Hi-Speed USB 2.0 port; WiFi 802.11 b/g; , optional: HP Jetdirect ew2500 802.11b/g Wireless Print Server (J8021A)
Operating systems compatibility	Windows® 7 (32-bit/64-bit); Windows Vista® (32-bit/64-bit); Microsoft® Windows® XP (32-bit/64-bit), Server 2008 (32-bit/64-bit), Server 2003 (32-bit/64-bit); Mac OS X v10.4, v10.5, v10.6; Linux (see http://www.hplip.net for current print driver) Optional: Latest drivers available from the HP support Web site at http://www.hp.com/support
Network operating systems compatibility	Windows® 7 (32-bit/64-bit); Windows Vista® (32-bit/64-bit); Microsoft® Windows® XP (32-bit/64-bit), Server 2008 (32-bit/64-bit), Server 2003 (32-bit/64-bit); Mac OS X v10.4, v10.5, v10.6; Linux (see http://www.hplip.net for current print driver)
Minimum system requirements	Windows® 7 (32-bit/64-bit): 1 GB RAM; Windows Vista® (32-bit/64-bit); Microsoft® Windows® XP, Server 2008 (32-bit/64-bit), Server 2003: 512 MB RAM; all systems: 350 MB free hard disk space, CD-ROM drive, USB port, Mac OS X v10.4, v10.5, v10.6: 256 MB RAM; 150 MB available hard disk space; CD-ROM drive; USB port
Software	Print Driver, Software Installer/uninstaller, HP Usage tracking, HP Status and Alerts, CD Launch Pad, Control Panel Simulator
Printer management	HP Status and Alerts; HP Easy Printer Care Software; HP Usage tracking (CD install only)
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. Consumption: **P1102:** 360 watts (active), 1.4 watts (standby), 0.9 watts (auto-off), 0.6 watts (off); Typical Electricity Consumption (TEC): 0.505 kWh/week; **P1102w:** 370 watts (active), 2.7 watts (standby), 2.0 watts (auto-off), 0.6 watts (off); Typical Electricity Consumption (TEC): 0.704 kWh/week;
Dimensions (w x d x h)	Out of package: 349 x 238 x 196 mm Packaged: 400 x 250 x 298 mm
Weight	Out of package: **P1102:** 5.2 kg; **P1102w:** 5.3 kg; Packaged: 6.35 kg
Operating environment	Operating temperature: 15 to 32.5° C. Recommended operating temperature: 17.5 to 25° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 30 to 70% RH. Storage temperature: -20 to 40° C. Storage humidity: 10 to 90% RH. Noise level per ISO 9296: Sound power : LwAd 6.4 B(A)
Product certifications	Safety certifications: IEC 60950-1 (International), EN 60950-1 +A11 (EU), GS License (Europe), EN 60825-1+A1+A2 Class 1,21 CFR 1040.10 and 1040.11 except for deviations; pursuant to Laser notice No. 50, Dated June 24, 2007 (Class 1 Laser/LED Device) GB4943-2001, Low Voltage Directive 2006/95/EC with CE Marking (Europe). Other safety approvals as required by individual countries
Warranty	One-year limited warranty

Ordering information

CE651A	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
CE657A	HP LaserJet Pro P1102w Printer with 802.11 b/g wireless networking, 8 MB memory and 10-sheet priority input slot

Supplies

CE285A	HP LaserJet CE285A Black Print Cartridge Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752.

Connectivity

J8021A	HP Jetdirect ew2500 802.11b/g Wireless Print Server

Service & support

UG086E HP Care Pack, Next Business Day Exchange Service, 3 years
UG206E HP Care Pack, Exchange Service (standard turn around time), 3 years
UG289E HP Care Pack, Return to Depot service, 3 years. (UG289E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG086E/UG206E: Rest of Europe).

For a complete list of supplies, accessories and services, please refer to http://www.hp.com

http://www.hp.com/uk