HP LaserJet Pro P1102 Printer series

One of the most energy-efficient laser printers on the planet[1] – ideal for business users wanting an affordable LaserJet and the ability to print wirelessly[2] and from mobile devices with HP ePrint[3], ePrint Wireless Direct[4] and AirPrint™[5].

HP LaserJet Pro P1102 Printer

HP LaserJet Pro P1102w Printer

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].

Technical specifications

Print technology	Laser
Print speed	A4 black: Up to 18 ppm First page out (black, A4): As fast as 8.5 sec (from Auto-Off) Measured 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.
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	Sheets: 150; envelopes: 15	60 to 163 g/m²	A4; A5; B5; postcards; envelopes (C5, DL, B5) 147 x 211 to 216 x 356 mm
	Output:	Sheets: Up to 100 sheets. Envelopes: Up to 15 envelopes. Transparencies: Up to 100 sheets; 100-sheet output bin		
	Duplex printing:	Manual (driver support provided)		

Media types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
Interface and connectivity	**P1102**: 1 Hi-Speed USB 2.0; **P1102w**: 1 Hi-Speed USB 2.0; 1 WiFi 802.11b/g/n
Operating systems compatibility	Optional: Latest drivers available from the HP support Web site at http://www.hp.com/support
Minimum system requirements	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
Printer management	HP Status and Alerts; HP Usage tracking (CD install only)
Power	Requirements: Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A. Consumption: **P1102:** 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; **P1102w:** All values measured with WiFi enabled: 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: **P1102**: 6.35 kg; **P1102w**: 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: UL 60950-1; IEC 60950-1: 2005 and EN 60950-1: 2006 +A11: 2009. 21 CFR 1040.10 and 1040.11 except for deviations pursuant to laser; Notice No. 50, Dated June 24 , 2007; IEC 60825-1: 2007 and EN 60825-1: 2007 (Class 1 Laser/LED Product); IEC 62479: 2010/EN 62479: 2010
Warranty	One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.
Series at a glance	**CE651A**: HP LaserJet Pro P1102: print speed of up to 18 ppm black, HP FastRes 1200; up to 600 x 600 dpi (1200 dpi effective output with HP FastRes 1200); 2 MB standard memory, 266 MHz processor; 1 Hi-Speed USB 2.0 port; HP Auto-On/Auto-Off, HP Smart Install; standard input capacity of 150-sheets with one 150-sheet input tray **CE658A**: HP LaserJet Pro P1102w: as HP LaserJet Pro P1102 Printer with 802.11 b/g/n wireless networking, HP ePrint, Apple AirPrint™, Wireless Direct Print; 8 MB memory, 10-sheet priority input slot

Ordering information

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
CE658A	HP LaserJet Pro P1102w Printer; 802.11 b/g/n wireless networking; 8 MB memory; 10-sheet priority input slot; 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 LaserJet Toner Cartridge Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752.
CE285AD	HP 85A Black Dual Pack LaserJet Toner Cartridges Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752.

Media supplies

CHP110	HP Office Paper-500 sht/A4/210 x 297 mm
CHP210	HP Printing Paper-500 sht/A4/210 x 297 mm
CHP310	HP LaserJet Paper-500 sht/A4/210 x 297 mm

Service & 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).

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

http://www.hp.com/uk