



## HP LaserJet Pro P1102 Printer series

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



HP LaserJet Pro P1102 Printer



HP LaserJet Pro P1102w Printer



### Stay productive with affordable wireless printing<sup>2</sup> 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<sup>2</sup>.
- Print from almost anywhere and stay productive on the go with HP ePrint<sup>3</sup>.
- Send files from a wireless-enabled smartphone or other Internet-enabled device directly to your printer using HP ePrint Wireless Direct printing<sup>2,4</sup>.
- Print wirelessly from your iPad®, iPhone®, and iPod touch® with AirPrint™<sup>5</sup>.

### Experience easy, reliable, HP LaserJet printing.

- Install in a flash – there's no CD required with HP Smart Install<sup>6</sup>.
- 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<sup>7</sup>.

### Reduce your environmental impact with one of the most energy-efficient printers<sup>1</sup> on the planet.

- Save energy with HP Auto-On/Auto-Off Technology<sup>8</sup>, which senses your printing activity, turning on and off automatically.
- Reduce wasted paper by printing only the content you want, using HP Smart Print<sup>9</sup>. 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<sup>10</sup>.

### Create professional-quality, cost-effective prints.

- Get improved print quality with HP FastRes 1200<sup>11</sup> 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<sup>12</sup>.

<sup>1</sup> Energy consumed based on competitive TEC measurement results found at [www.energystar.gov](http://www.energystar.gov), [www.eu-energystar.org](http://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. <sup>2</sup> Wireless printing only available on the P1102w. Wireless performance is dependent upon physical environment and distance from access point. <sup>3</sup> 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](http://www.hp.com/go/eprintcenter). And for additional solutions, see [www.hp.com/go/mobile-printing-solutions](http://www.hp.com/go/mobile-printing-solutions). <sup>4</sup> 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](http://www.hp.com/go/eprintcenter). HP ePrint Wireless Direct printing and built-in wireless connectivity are only available on the HP LaserJet Pro P1102w. <sup>5</sup> 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. <sup>6</sup> HP Smart Install works with Windows® only for both USB and network connections. <sup>7</sup> 10-sheet priority input slot only available on the P1102w. <sup>8</sup> HP Auto-On and Auto-Off capabilities subject to printer and settings. <sup>9</sup> Supports Microsoft® Internet Explorer 7.0, 8.0, and 9.0, as well as Firefox versions 3.5 through 5.01. <sup>10</sup> 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](http://www.hp.com/recycle). <sup>11</sup> HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing. <sup>12</sup> Programme features and availability may vary by country. For more information, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply).

## 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 <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> . 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 <a href="http://www.hp.com/support">http://www.hp.com/support</a>			
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

<b>CE651A</b>	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
<b>CE658A</b>	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)
<b>Supplies</b>	
<b>CE285A</b>	HP 85A Black LaserJet Toner Cartridge Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752.
<b>CE285AD</b>	HP 85A Black Dual Pack LaserJet Toner Cartridges Average cartridge yields 1600 standard pages. Declared yield value in accordance with ISO/IEC 19752.
<b>Media supplies</b>	
<b>CHP110</b>	HP Office Paper-500 sht/A4/210 x 297 mm
<b>CHP210</b>	HP Printing Paper-500 sht/A4/210 x 297 mm
<b>CHP310</b>	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>



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