



# HP LaserJet Pro P1102 Printer



Print professional documents with an efficient, affordable laser printer. Save money by using less energy with Instant-on Technology. Save even more energy with HP Auto-On/Auto-Off Technology.<sup>1</sup>

**Designed for home or small office users who want an affordable HP LaserJet printer that's easy to use and helps save energy and resources.**

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

Rely on HP for an easy, dependable printing experience. Install printer in a flash—no CD required—using HP Smart Install.<sup>2</sup> Easy-to-use, intuitive control panel lets you set up and start printing right away. Get consistent results with Original HP cartridges and easily reorder with HP SureSupply.<sup>3</sup> Count on the services and support of HP Total Care.

**Print professional black-and-white documents with bold, crisp text and sharp images—affordably.**

Print at up to 19 ppm letter/18 ppm A4 with a first page out in as fast as 8.5 seconds. HP FastRes 1200<sup>4</sup> produces smaller print files, crisp text, even tones and smooth business graphics. Print on a wide variety of media—card stock, transparencies and paper up to legal size—using the 150-sheet paper tray.

**Reduce your impact with more energy savings and reduced paper usage**

Get up to 50 percent energy savings over competitive laser products, using Instant-on Technology.<sup>5</sup> And get additional, effortless savings with HP Auto-On/Auto-Off Technology that turns your device on and off automatically,<sup>6</sup> and HP Smart Web Printing, which cuts paper wastage by printing only the content you want.<sup>7</sup> What's more, this sleek, space-saving printer also comes with less packaging, plus free cartridge recycling with HP Planet Partners<sup>8</sup> to help reduce your impact.

<sup>1</sup> HP Auto-On and Auto-Off capabilities subject to printer and settings

<sup>2</sup> HP Smart Install works with Windows only

<sup>3</sup> Program features and availability may vary by country, visit [www.hp.com/learn/suresupply](http://www.hp.com/learn/suresupply) for more information

<sup>4</sup> HP FastRes 1200 provides the best print quality setting for this device; choose HP FastRes 600 for fast printing

<sup>5</sup> Energy savings based on HP testing using the 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

<sup>6</sup> HP Auto-On and Auto-Off capabilities subject to printer and settings

<sup>7</sup> To use this feature, you need Microsoft Internet Explorer 6.0–8.0

<sup>8</sup> For more information, please visit [www.hp.com/recycle](http://www.hp.com/recycle).

## Technical specifications

<b>Print speed</b>	Up to 18 ppm (A4) Exact speed varies depending on the system configuration, software application, driver and document complexity.
<b>First page out black</b>	As fast as 8.5 sec
<b>Print resolution</b>	Up to 600 x 600 x 2 dpi (1200 dpi effective output) ; HP FastRes 600, HP FastRes 1200
<b>Processor</b>	266 MHz
<b>Memory</b>	2 MB
<b>Recommended monthly page volume</b>	250 to 1500 HP 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.
<b>Duty cycle (monthly, A4)</b>	Up to 5000 pages Duty cycle is defined as the maximum number of pages per month of imaged output.
<b>Paper</b>	
<b>Input</b>	150-sheet input tray
<b>Output</b>	100-sheet face-down bin
<b>Duplex printing</b>	Manual (driver support provided)
<b>Sizes</b>	150-sheet input tray: 147 x 211 to 216 x 356 mm
<b>Weights</b>	60 to 163 g/m <sup>2</sup>
<b>Types</b>	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
<b>Connectivity</b>	
<b>Interfaces</b>	Hi-Speed USB 2.0 port
<b>Languages and fonts</b>	Host-based printing ; Not applicable (Host-based)
<b>Client operating systems</b>	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 <a href="http://www.hplip.net">http://www.hplip.net</a> for current)
<b>Network operating systems</b>	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 <a href="http://www.hplip.net">http://www.hplip.net</a> for current)
<b>Network protocols</b>	None
<b>Dimensions (w x d x h)</b>	349 x 238 x 196 mm, 400 x 250 x 298 mm
<b>Weight</b>	6.35 kg
<b>Warranty</b>	One-year, return to HP authorised service center; telephone and web support (varies according to region).
<b>Environmental ranges</b>	
<b>Operating temperature</b>	17.5 to 25° C
<b>Storage temperature</b>	-20 to 40° C
<b>Operating humidity</b>	30 to 70% RH
<b>Storage humidity</b>	10 to 90% RH
<b>Acoustics</b>	
<b>Sound power</b>	6.4 B(A)
<b>Sound pressure (bystander)</b>	51 dB(A)
<b>Power specifications</b>	
<b>Power requirements</b>	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
<b>Power consumption</b>	active: 360 watts ; standby: 1.4 watts ; powersave: 0.9 watts (auto-off) ; off: 0.6 watts Values subject to change. See <a href="http://www.hp.com/go/lip1100_regulatory">http://www.hp.com/go/lip1100_regulatory</a> for current information. Power numbers are the highest values measured using all standard voltages.
<b>Typical electricity consumption (TEC) number</b>	0.505 kWh/week
<b>Certifications</b>	
<b>Safety</b>	IEC 60950-1 (International), EN 60950-1 +A11 (EU), IEC 60825-1+A1+A2, UL/cUL Listed (US/Canada), 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
<b>EMC</b>	CISPR 22: 2005+A1/EN 55022: 2006+A1 Class B, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1, EN 55024: 1998+A1 +A2, FCC Title 47 CFR, Part 15 Class B (USA), ICES-003, Issue 4, (Canada), GB9254-1998, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries
<b>HP SureSupply enabled</b>	Yes ; HP SureSupply alerts you when your print cartridge is running low and helps you purchase online or locally through HP or a participating retailer. Only available with Original HP supplies; Internet access required. For more information, visit <a href="http://www.hp.com/go/SureSupply">http://www.hp.com/go/SureSupply</a>

## 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, USB cable.

**Supplies**  
**CE285A** HP LaserJet CE285A Black Print Cartridge

**Service and Support**  
**UG146E** HP Care Pack, 1-year Next business day exchange consumer LaserJet-Entry Service  
**UG541E** HP Care Pack, 1-year Onsite exchange consumer LaserJet-Entry Service  
**UG421E** HP Care Pack, 1-year Pickup & Return exchange consumer LaserJet-Entry Service  
**UG511E** HP Care Pack, 2-year Onsite exchange consumer LaserJet-Entry Service  
**UG319E** HP Care Pack, 2-year Return to Bench exchange consumer LaserJet-Entry Service  
(Increase printer uptime, keep operating costs predictably low, and enjoy better business outcomes with HP Care Pack services. For more information on HP Care Pack services, please visit [www.hp.com/go/printservices](http://www.hp.com/go/printservices).)

For a complete list of supplies, media and accessories, please refer to the HP website at <http://www.hp.com>

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