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[1].

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[2]. 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[3]. 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 [4] 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[5]. And get additional, effortless savings with HP Auto-On/Auto-Off Technology that turns your device on and off automatically[6], and HP Smart Web Printing, which cuts paper wastage by printing only the content you want[7]. What's more, this sleek, space-saving printer also comes with less packaging, plus free cartridge recycling with HP Planet Partners [8] to help reduce your impact.

[1] HP Auto-On and Auto-Off capabilities subject to printer and settings

[2] HP Smart Install works with Windows only

[3] Program features and availability may vary by country, visit www.hp.com/learn/suresupply for more information

[4] HP FastRes 1200 provides the best print quality setting for this device; choose HP FastRes 600 for fast printing

[5] 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

[6] HP Auto-On and Auto-Off capabilities subject to printer and settings

[7] To use this feature, you need Microsoft Internet Explorer 6.0–8.0

[8] For more information, please visit www.hp.com/recycle

Technical specifications

Print speed	Up to 18 ppm (A4) Exact speed varies depending on the system configuration, software application, driver and document complexity.	
First page out black	As fast as 8.5 sec	
Print resolution	Up to 600 x 600 x 2 dpi (1200 dpi effective output) ; HP FastRes 600, HP FastRes 1200	
Processor	266 MHz	
Memory	2 MB	
Recommended monthly page volume	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.	
Duty cycle (monthly, A4)	Up to 5000 pages Duty cycle is defined as the maximum number of pages per month of imaged output.	
Paper		
	Input	150-sheet input tray
	Output	100-sheet face-down bin
	Duplex printing	Manual (driver support provided)
	Sizes	150-sheet input tray: 147 x 211 to 216 x 356 mm
	Weights	60 to 163 g/m²
	Types	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
Connectivity		
	Interfaces	Hi-Speed USB 2.0 port
	Languages and fonts	Host-based printing ; Not applicable (Host-based)
	Client operating systems	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 http://www.hplip.net for current)
	Network operating systems	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 http://www.hplip.net for current)
	Network protocols	None
Dimensions (w x d x h)	349 x 238 x 196 mm, 400 x 250 x 298 mm	
Weight	6.35 kg	
Warranty	One-year, return to HP authorised service center; telephone and web support (varies according to region).	
Environmental ranges		
	Operating temperature	17.5 to 25° C
	Storage temperature	-20 to 40° C
	Operating humidity	30 to 70% RH
	Storage humidity	10 to 90% RH
Acoustics		
	Sound power	6.4 B(A)
	Sound pressure (bystander)	51 dB(A)
Power specifications		
	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
	Power consumption	active: 360 watts ; standby: 1.4 watts ; powersave: 0.9 watts (auto-off) ; off: 0.6 watts Values subject to change. See http://www.hp.com/go/ljp1100_regulatory for current information. Power numbers are the highest values measured using all standard voltages.
Typical electricity consumption (TEC) number	0.505 kWh/week	
Certifications		
	Safety	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
	EMC	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
HP SureSupply enabled	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 http://www.hp.com/go/SureSupply	

Ordering information

http://www.hp.com