

۲

# HP LaserJet Pro P1108 Printer

 $(\mathbf{r})$ 

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>



### 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>.
- 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.

## **ecohighlights**

#### HP LASERJET PRO P1108 PRINTER

- ECO INFORMATION
- Reduce energy use with Instant-On Technology.<sup>1</sup>
- Get up to 50% energy savings, using an HP LaserJet with HP Auto-Off Technology.<sup>2</sup>
- Print only the Web content you need with HP Smart Web Printing.<sup>3</sup>
- <sup>1</sup> Compared with products that use traditional fusing.
- $^{\rm 2}$  HP Auto-On and Auto-Off capabilities subject to printer and settings
- $^{\scriptscriptstyle 3}$  To use this feature, you need Microsoft Internet Explorer 6.0–8.0.

#### www.hp.com/go/ecosolutions

Please recycle your computing hardware and printing supplies HP asset management and recycling services make responsibl

hp

<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 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.



۲

## **Technical specifications**

۲

Print Print Speed	Up to 18 ppm $(\Delta d)$
Print Speed	Up to 18 ppm (A4)
	Exact speed varies depending on the system configuration, software
First Page Out	application, driver and document complexity. Black: As fast as 8.5 sec
rirsi rage Ou	Up to 600 x 600 x 2 dpi (1200 dpi effective output); HP FastRes 600,
Print Resolution	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/m <sup>2</sup>
Турез	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 v10.4, v10.5, v10.6, 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 v10.4, v10.5, v10.6, Linux (see http://www.hplip.net for current)
Network Protocols	None
Environmental Ranges	
Operating Temperature	15 to 32.5° C
Storage Temperature	-20 to 40° C
Operating Humidity	10 to 80% RH
Storage Humidity	10 to 90% RH
Acoustics	
Sound Power	6.4 B(A)
Sound Pressure (Bystander)	51 dB(A)
	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: off: 0.6 watts Values subject to change. See http://www.hp.com/go/ljp1100_ regulatory for current information. Power numbers are the
Typical Electricity Consumption (TEC)	highest values measured using all standard voltages. 0.505 kWh/week
Typical Electricity Consumption (TEC)	
Certifications Safety	UL 60950-1; CAN/CSA-C22.2 No.60950-1-03; 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)
EMC	CISPR 22: 2005 +A1/EN 55022: 2006 +A1-Class B, EN 61000-3-2: 2006 (Harmonic emissions, Class A), EN 61000-3-3: 1995 +A1+A2 (Flicker emissions), EN 55024: 1998 +A1 +A2 immunity standards which includes compliance with the following: EN 61000-4-2: 1995 (ESD immunity, performance criterion B), EN 61000-4-3: 1996 (radiated immunity, performance criterion A), EN 61000-4-5: 1995 (surge immunity, performance criterion B), EN 61000-4-5: 1995 (surge immunity, performance criterion A), EN 61000-4-5: 1996 (conducted immunity, performance criterion A), EN 61000-4-6: 1996 (conducted immunity, performance criterion A), EN 61000-4-11: 1994 (voltage fluctuations, performance criterion B & C)
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
Dimensions (w x d x h)	http://www.hp.com/go/SureSupply 349 x 238 x 196 mm, 400 x 250 x 298 mm
Dimensions (w x d x h) Weight (without print cartridge)	

## **Ordering information**

CE655A	HP LaserJet Pro P1108 Printer; HP Black LaserJet Toner cartridge (~1500 pages); Power cord; CD(s) with printer software and documentation; Getting Started Guide; Support flyer; Smart Install flyer; USB cable
	Supplies

CC388A HP LaserJet Black Ink Cartridge



For more information and to buy HP products contact your HP reseller

#### HP CUSTOMER INFORMATION CENTRE:

CALL: 30304499 (from mobile) or 18004254999 (from MTNL/BSNL line) WEBSITE: www.hp.com/in/laserjet; EMAIL: in.contact@hp.com

CONSUMER PERIPHERAL SUPPORT:

Toll free no. 1800 425 7737, 0124 2340917

COMMERCIAL PERIPHERAL SUPPORT: Toll free no. 1800 112 267 or 3030 6363 (pre-fix STD Code)

© Copyright Hewlett-Packard Development Company, L.P. 2011. All rights reserved. Reproduction, adaptation, or translation without prior written permission is prohibited, except as allowed under the copyright laws. All brand and product names are trademarks or registered trademarks of their respective companies. The information contained in this document is subject to change without notice.

Printed in India, December 2011.

۲

۲