



# LASERJET PRO P1102W PRINTER

Affordable, wireless HP LaserJet printing from virtually anywhere in the home or office with several users. Print at up to 19 ppm letter/18 ppm A4 with no need for extra wires.<sup>1</sup> Built-in environmental features can save money and resources.

- Print Speed:** Black: Up to 19 ppm
- Print Resolution:** Up to 400 x 600 x 2 dpi (600 dpi effective output)
- Print Technology Resolution:** HP FastRes 600, HP FastRes 1200
- Standard Connectivity:** Hi-Speed USB 2.0 port, WiFi 802.11 b/g
- Recommended Monthly Page Volume:** 250 to 1,500
- Duplex Print Options:** Manual (driver support provided)



## Print from virtually anywhere in your home or office with wireless networking<sup>1</sup>

- Network the printer without extra cables, using 802.11 b/g wireless networking.<sup>1</sup>
- Print up to 19 ppm letter/18 ppm A4.
- Start and finish printing sooner with Instant-on Technology.
- Print on a wide variety of media, using the 150-sheet paper tray and 10-sheet priority input slot.

## Rely on HP for an easy, dependable printing experience

- Install in a flash—no CD required—using HP Smart Install.<sup>2</sup>
- Set up and start printing right away with an easy-to-use, intuitive control panel.
- Receive consistent results with Original HP cartridges and easily reorder with HP SureSupply.<sup>3</sup>
- Get the services, solutions, software and support of HP Total Care.

## Meet your environmental goals, while boosting your bottom line

- Conserve energy with Instant-on Technology and save even more with HP Auto-On/Auto-Off Technology.<sup>4</sup>
- Reduce wasted paper by printing only the content you want, using HP Smart Web Printing.<sup>5</sup>
- Save space with an ultra-compact printer with a sleek, industrial design.
- HP helps reduce your impact—less packaging, plus free cartridge recycling with HP Planet Partners.<sup>6</sup>

## Create professional documents that make a statement for your business, while keeping your bottom line in check

- Produce professional-quality business prints with bold, crisp text and sharp images.
- Receive improved print quality with HP FastRes 1200.<sup>7</sup>



### ecoHIGHLIGHTS HP LASERJET PRO P1102W PRINTER

- Reduce energy use up to 50% with Instant-on Technology.<sup>1</sup>
- Save energy—HP Auto-On/Auto-Off Technology turns your printer on when you need it, off when you don't.<sup>2</sup>
- Print only the Web content you need with HP Smart Web Printing.<sup>3</sup>

#### ENERGY STAR® Qualified Product

<sup>1</sup>Energy savings based on HP testing using 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>2</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings.

<sup>3</sup>Requires Internet Explorer 6.0-8.0.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your computing hardware and printing supplies. Find out how at our website.



<sup>1</sup>Wireless performance is dependent upon physical environment and distance from access point. <sup>2</sup>For Microsoft Windows only. Installation time may vary. <sup>3</sup>Program features and availability may vary by country. For more information, visit <http://www.hp.com/learn/suresupply>. <sup>4</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings. <sup>5</sup>To use this feature, you need Internet Explorer 6.0-8.0. <sup>6</sup>HP print cartridge return and recycling is available in 49 countries and territories around the world, covering 88% of the addressable market; see <http://www.hp.com/recycle> for details. <sup>7</sup>HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing.





# LASERJET PRO P1102W

PRINTER

<b>PRINT TECHNOLOGY</b>	Laser
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (letter):</b> Up to 19 ppm <b>Black (A4):</b> Up to 18 ppm
<b>FIRST PAGE OUT</b>	As fast as 8.5 seconds from Ready mode (letter)
<b>PRINT RESOLUTION</b>	<b>Black (best):</b> Up to 600 x 600 x 2 dpi (1200 dpi effective output); <b>Black (normal):</b> Up to 400 x 600 x 2 dpi (600 dpi effective output)
<b>PRINT TECHNOLOGY RESOLUTION</b>	HP FastRes 600, HP FastRes 1200
<b>STANDARD PRINTER LANGUAGES</b>	Host-based printing
<b>NUMBER OF PRINT CARTRIDGES<sup>2</sup></b>	1 (black)
<b>SURESUPPLY SUPPORTED<sup>3</sup></b>	Yes
<b>PRINTER MANAGEMENT</b>	HP Status and Alerts, HP Usage tracking (CD install only)
<b>STANDARD CONNECTIVITY</b>	Hi-Speed USB 2.0 port, WiFi 802.11 b/g
<b>WIRELESS CAPABILITY</b>	Yes, WiFi 802.11 b/g
<b>NETWORK CAPABILITIES</b>	Via built-in WiFi 802.11 b/g wireless network
<b>OPTIONAL CONNECTIVITY</b>	HP Jetdirect en3700 Fast Ethernet Print Server; HP Jetdirect en1700 IPv4/IPv6 Print Server; HP Jetdirect ew2500 802.11g Print Server
<b>MOBILE PRINTING CAPABILITY<sup>4</sup></b>	Apple AirPrint™
<b>CONTROL PANEL</b>	3 LED indicator lights (Wireless, Attention, Ready); 2 buttons (Wireless, Cancel)
<b>RECOMMENDED MEDIA WEIGHT (DUPLEX)</b>	16 to 28 lb
<b>RECOMMENDED MONTHLY PAGE VOLUME</b>	250 to 1,500
<b>MAXIMUM/STANDARD MEMORY</b>	8 MB
<b>MEDIA TYPES SUPPORTED</b>	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
<b>MEDIA SIZES SUPPORTED</b>	Letter, legal, executive, postcards, envelopes (No. 10, Monarch)
<b>CUSTOM MEDIA SIZES</b>	<b>150-Sheet input Tray:</b> 5.8 x 8.27 to 8.5 x 14 in; <b>Priority Feed Slot:</b> 3 x 5 to 8.5 x 14 in
<b>PAPER HANDLING</b>	<b>Input Capacities:</b> 10-sheet priority feed slot, 150-sheet input tray, Up to 160 sheets, Up to 15 envelopes <b>Output Capacities:</b> 100-sheet face-down bin, 100 sheets, Up to 15 envelopes, Up to 100 sheets transparencies
<b>DUPLEX PRINT OPTIONS</b>	Manual (driver support provided)
<b>PROCESSOR</b>	Tensilica/266 MHz
<b>SOFTWARE INCLUDED</b>	HP Usage tracking, HP Status and Alerts, CD Launch Pad, Control Panel Simulator, Print Driver, Software Installer/Uninstaller
<b>MINIMUM SYSTEM REQUIREMENTS</b>	<b>PC:</b> 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; <b>Mac:</b> Mac OS X v 10.4, 10.5, 10.6, 256 MB RAM, 150 MB available hard disk space, CD-ROM drive, USB port

<b>COMPATIBLE 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.hp.com/go/hplip">http://www.hp.com/go/hplip</a> for current)
<b>OPERATING ENVIRONMENT</b>	<b>Operating Humidity Range:</b> 10 to 80% RH; <b>Recommended Humidity Operating Range:</b> 30 to 70% RH; <b>Operating Temperature Range:</b> 15 to 32.5° C; <b>Recommended Operating Temperature Range:</b> 63.5 to 77° F (17.5 to 25° C); <b>Maximum Operating Temperature Range:</b> 59 to 90.5° F; <b>Storage Temperature Range:</b> -4 to 104° F (-20 to 40° C); <b>Non-Operating Humidity:</b> 10 to 90% RH
<b>ACOUSTICS</b>	<b>Acoustic Power Emissions:</b> 6.4 B(A); <b>Acoustic Power Emissions (Ready):</b> Inaudible; <b>Acoustic Pressure Emissions:</b> 50 dB(A); <b>Acoustic Pressure Emissions Bystander (Ready):</b> Inaudible
<b>POWER</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 Supply Type:</b> Internal; <b>Power Consumption<sup>5</sup>:</b> 370 watts active, 0.6 watts off, 2.0 watts (Auto-Off) powersave, 2.7 watts standby  ENERGY STAR® qualified models; see <a href="http://www.hp.com/go/energystar">http://www.hp.com/go/energystar</a>
<b>PRODUCT DIMENSIONS</b>	<b>W X D X H:</b> 13.74 x 9.38 x 7.71 in (349 x 238 x 196 mm) <b>Maximum:</b> 13.74 x 16.15 x 8.98 in
<b>PRODUCT WEIGHT</b>	11.6 lb (5.3 kg)
<b>WHAT'S IN THE BOX</b>	HP LaserJet Pro P1102w 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 install cable (1m)
<b>ACCESSORIES</b>	Hi-Speed USB A to B printer cable (6 ft./1.8-meter, Q6264A)
<b>REPLACEMENT CARTRIDGES</b>	HP Black LaserJet Toner Cartridge CE285A (~1600 pages)
<b>WARRANTY</b>	One-year limited warranty
<b>HP CARE PACK SERVICES</b>	UG605E, HP 2-year NBD ExchPrinting and Imaging-M SVC UG608E, HP 3-year NBD ExchPrinting and Imaging-M SVC UH609E, HP 4-year NBD ExchPrinting and Imaging-M SVC US284E, HP Basic Installation Service for one consumer printer with wireless capability US285E, HP Premium Installation Service with wireless network setup for up to three PCs and/or printers

## ADDITIONAL INFORMATION

<b>BUSINESS UNIT</b>	Transaction Laser Products
<b>COUNTRY OF ORIGIN</b>	Product of Vietnam
<b>MATERIAL TYPE CODE</b>	FERT
<b>TARIFF NUMBER</b>	8443321020
<b>PALLET INFORMATION</b>	<b>Dimensions:</b> 47.3 x 39.4 x 100 in <b>Weight:</b> 1390 lb <b>Layers:</b> 8

FOR MORE INFORMATION VISIT OUR WEBSITE AT [WWW.HP.COM](http://WWW.HP.COM)

HP LASERJET PRO P1102W PRINTER Product Number: CE657A

<sup>1</sup>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. <sup>2</sup>Introductory cartridge included; yields ~700 pages. Replacement cartridge declared yield ~1600 pages based on ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>. <sup>3</sup>HP SureSupply alerts you when your toner 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>. <sup>4</sup>May require a firmware upgrade to be AirPrint™ compatible, download at <http://www.hp.com/go/support>. <sup>5</sup>Values subject to change. See [http://www.hp.com/go/lip1600\\_regulatory](http://www.hp.com/go/lip1600_regulatory) for current information. Power numbers are the highest values measured using all standard voltages.