LASERJET PRO P1102w
PRINTER

Affordable, shared, wireless HP LaserJet printing in the home or office.[2, 3] Stay productive on the go with HP ePrint.[8] Plug and print with HP Smart Install—no CD required.[4] Save with the most energy-efficient laser printer on the planet.[9]

Print Speed[1]: ISO (Ready, Letter): As fast as 8.5 seconds; 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: 1 Hi-Speed USB 2.0, 1 WiFi 802.11b/g/n
Duty Cycle: Up to 5,000 pages
Duplex Print Options: Manual (driver support provided)
Mobile Printing Capability[13]: HP ePrint, Apple AirPrint™

Print wirelessly in your home or office[2, 3]

- Network the printer without extra cables, using 802.11 b/g/n wireless networking.[2, 3]
- 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.[11]

Experience easy, reliable HP LaserJet printing

- Print from virtually anywhere with HP ePrint.[8]
- Easily print from mobile devices—without a network—using HP ePrint Wireless Direct Printing.[9]
- Plug and print—no CD required with HP Smart Install.[4]
- 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.[10]

Reduce your impact and protect your bottom line

- Conserve energy with Instant-on Technology and save even more with HP Auto-On/Auto-Off Technology.[5]
- Reduce wasted paper by printing only the content you want, using HP Smart Web Printing.[6]
- 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.[12]

Create professional, cost-effective prints

- Produce professional-quality business prints with bold, crisp text and sharp images.
- Receive improved print quality with HP FastRes 1200.[7]
- Shop for and purchase Original HP cartridges in just a few clicks with HP SureSupply.[4]

ECOHIGHLIGHTS
HP LASERJET PRO P1102w PRINTER

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

ENERGY STAR® Qualified Product

[1]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.
[2]HP Auto-On and Auto-Off capabilities subject to printer and settings.
[3]Requires Internet Explorer 6.0–8.0.

www.hp.com/ecosolutions — Please recycle your computing hardware and printing supplies. Find out how at our website.

[1]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. [2]Wireless printing is only available on the HP LaserJet Pro P1102w Printer. [3]Wireless performance is dependent upon physical environment and distance from access point, and may be limited during active VPN connections. [4]HP Smart Install works with Windows only. [5]HP Auto-On and Auto-Off capabilities subject to printer and settings. [6]To use this feature, you need Internet Explorer 6.0–8.0. [7]HP FastRes 1200 provides the best print quality setting for this device. Choose HP FastRes 600 for fast printing. [8]Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see www.hp.com/go/eprintcenter. And for additional solutions, see www.hp.com/go/mobile-printing-solutions. Available only on the HP LaserJet Pro P1102w Printer. [9]Energy consumed based on competitive TEC measurement results found at http://www.energystar.gov and http://www.eu-energystar.org, manufacturer's published data sheets for single-function mono and color laser printers as November 2010. Individual product configuration and usage will affect power consumption. [10]Program features and availability may vary by country. For more information, visit http://www.hp.com/learn/suresupply. [11]10-sheet priority input slot is only available on the HP LaserJet Pro P1102w Printer. [12]Program availability varies. HP print cartridge return and recycling is currently available in more than 50 countries and territories around the world through the HP Planet Partners program. For more information, or to request return envelopes and bulk collection boxes, visit http://www.hp.com/recycle. [13]May require a firmware upgrade to be compatible, download at http://www.hp.com/go/support.

PRINT TECHNOLOGY	Laser
HP ePrint CAPABILITY	Yes
PRINT SPEED[1]	**ISO (Ready, Letter)**: As fast as 8.5 seconds; **Black (Letter):** Up to 19 ppm; **Black (A4):** Up to 18 ppm
PRINT RESOLUTION	**Black (Best):** Up to 600 x 600 x 2 dpi (1200 dpi effective output); **Black (Normal):** Up to 400 x 600 x 2 dpi (600 dpi effective output)
PRINT TECHNOLOGY RESOLUTION	HP FastRes 600, HP FastRes 1200
STANDARD PRINTER LANGUAGES	Host-based printing
NUMBER OF PRINT CARTRIDGES	1 (black)
DUTY CYCLE[2]	Up to 5,000 pages
RECOMMENDED MONTHLY PAGE VOLUME[3]	Up to 250 to 1,500 pages
SURESUPPLY SUPPORTED[4]	Yes
PRINTER MANAGEMENT	HP Status and Alerts, HP Usage tracking (CD install only)
STANDARD CONNECTIVITY	1 Hi-Speed USB 2.0, 1 WiFi 802.11b/g/n
WIRELESS CAPABILITY	Yes, WiFi 802.11b/g/n
NETWORK CAPABILITIES	Via built-in WiFi 802.11b/g/n wireless network
OPTIONAL CONNECTIVITY	HP Jetdirect en3700 Fast Ethernet Print Server; HP Jetdirect en1700 IPv4/IPv6 Print Server; HP Jetdirect ew2500 802.11g Print Server
MOBILE PRINTING CAPABILITY[5]	HP ePrint, Apple AirPrint™, Wireless direct printing
CONTROL PANEL	3 LED indicator lights (Wireless, Attention, Ready); 2 buttons (Wireless, Cancel)
RECOMMENDED MEDIA WEIGHT (DUPLEX)	16 to 28 lb (60 to 105 g/m²)
MAXIMUM/STANDARAD MEMORY	8 MB
MEDIA TYPES SUPPORTED	Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, transparencies, postcards
MEDIA SIZES SUPPORTED	Letter, legal, executive, postcards, envelopes (No. 10, Monarch)
CUSTOM MEDIA SIZES	**150-Sheet input Tray:** 5.8 x 8.27 to 8.5 x 14 in (147 x 211 to 216 x 356 mm) **Priority Feed Slot:** 3 x 5 to 8.5 x 14 in (76 x 127 to 216 x 356 mm)
PAPER HANDLING	**Input Capacities:** 10-sheet priority feed slot, 150-sheet input tray, Up to 150 sheets, Up to 15 envelopes; **Output Capacities:** 100-sheet face-down bin, 100 sheets, Up to 15 envelopes, Up to 100 sheets transparencies
DUPLEX PRINT OPTIONS	Manual (driver support provided)
PROCESSOR	Tensilica/266 MHz
PRINTER SMART SOFTWARE FEATURES	HP ePrint, Apple AirPrint™, Smart Install, HP Auto-On/Auto-Off technology
SOFTWARE INCLUDED	HP Usage tracking, HP Status and Alerts, Control Panel Simulator, Print Driver, Software Installer/Uninstaller
MINIMUM SYSTEM REQUIREMENTS	**PC:** 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; **Mac:** Mac OS X v 10.5, 10.6, 10.7; 256 MB RAM; 150 MB available hard disk space; CD-ROM drive; USB port
COMPATIBLE 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 10.5, v 10.6, v 10.7, Linux (see **http://www.hplip.net** for current)

OPERATING ENVIRONMENT	**Operating Humidity Range:** 10 to 80% RH; **Recommended Humidity Operating Range:** 30 to 70% RH; **Operating Temperature Range:** 59 to 90.5º F (15 to 32.5º C); **Recommended Operating Temperature Range:** 63.5 to 77º F (17.5 to 25º C); **Storage Temperature Range:** -4 to 104º F (-20 to 40º C); **Non-Operating Humidity:** 10 to 90% RH
ACOUSTICS[6]	**Acoustic Power Emissions:** 6.4 B(A); **Acoustic Power Emissions (Ready):** Inaudible; **Acoustic Pressure Emissions:** 50 dB(A); **Acoustic Pressure Emissions Bystander (Ready):** Inaudible
POWER	**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 Supply Type:** Internal; **Power Consumption[7]:** 370 watts active, 0.6 watts off, 2.0 watts (Auto-Off) power save, 2.7 watts standby
PRODUCT DIMENSIONS	**W x D x H:** 13.74 x 9.38 x 7.71 in (349 x 238 x 196 mm); **Maximum:** 13.74 x 16.15 x 8.98 in (349 x 238 x 196 mm)
PRODUCT WEIGHT	11.6 lb (5.3 kg)
WHAT'S IN THE BOX[8]	HP LaserJet Pro P1102w Printer, introductory HP Black LaserJet Toner cartridge (~ 1400 pages), Power cord, Printer documentation and software on CD-ROM, Getting Started guide, Support flyer, Installation guide, Warranty guide
ACCESSORIES	HP Jetdirect ew2500 802.11b/g Wireless Print Server, J8021A; Hi-Speed USB A to B printer cable (6 ft./1.8-meter), Q6264A
REPLACEMENT CARTRIDGES	HP Black LaserJet Toner Cartridge CE285A (~ 1,600 pages)
WARRANTY	One-year limited warranty
HP CARE PACK SERVICES	HP 2 Year Care Pack Business Priority Support with Next Business Day Exchange for LaserJet Printers, UQ217E HP 3 Year Care Pack Business Priority Support with Next Business Day Exchange for LaserJet Printers, UQ218E HP 4 Year Care Pack Business Priority Support with Next Business Day Exchange for LaserJet Printers, UZ380E HP 2 Year Care Pack Business Priority Support with Onsite Exchange for LaserJet Printers, U6M38E HP 3 Year Care Pack Business Priority Support with Onsite Exchange for LaserJet Printers, U6M39E HP 4 Year Care Pack Business Priority Support with Onsite Exchange for LaserJet Printers, U6M40E

FOR MORE INFORMATION VISIT OUR WEBSITE AT WWW.HP.COM

HP LASERJET PRO P1102w PRINTER Product Number: CE658A
ENERGY STAR® qualified models; see **http://www.hp.com/go/energystar**