



# LASERJET PRO P1606dn PRINTER

Increase office efficiency with Ethernet networking, easy HP ePrint mobile printing<sup>5</sup> and automatic two-sided printing. Plug and print with HP Smart Install.<sup>6</sup> Cut costs and energy with Instant-on Technology and HP Auto-On/Auto-Off Technology.<sup>1</sup>

**Print Speed:** Black (normal, letter): Up to 26 ppm; Black (normal, A4): Up to 25 ppm  
**Print Resolution:** Up to 600 x 600 dpi  
**Standard Connectivity:** Hi-Speed USB 2.0 port, 10/100 Ethernet networking  
**Recommended Monthly Page Volume:** 250 to 2,000  
**Duplex Print Options:** Automatic (standard)



## Handle the printing demands of a busy small office with a fast HP LaserJet printer

- Share the printer among a small office, using built-in Ethernet networking.
- Print at up to 26 ppm letter/25 ppm A4, plus start printing fast with Instant-on Technology.
- Print on a wide variety of media, using the 250-sheet paper tray and 10-sheet priority input slot.
- Boost productivity and save time with automatic two-sided printing.

## Stay on task with easy mobile printing and fast setup<sup>5</sup>

- Print from virtually anywhere with HP ePrint.<sup>5</sup>
- Plug and print in as fast as two minutes—no CD required with HP Smart Install.<sup>7</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>

## Choose a printer that helps you save paper, energy and money

- Save paper with automatic two-sided printing.
- Conserve energy with Instant-on Technology and save even more with HP Auto-On/Auto-Off Technology.<sup>1</sup>
- Reduce wasted paper by printing only the content you want, using HP Smart Web Printing.<sup>3</sup>
- HP helps reduce your impact—less packaging, plus free cartridge recycling with HP Planet Partners.<sup>4</sup>

## Print documents, correspondence and other important business materials that make a professional impression

- Produce professional-quality business prints with bold, crisp text and sharp images.
- Receive improved print quality with HP FastRes 1200.
- Save space and reduce printer sound with an ultra-compact, space-saving printer with a "Quiet" mode.<sup>6</sup>
- Support for PCL 5e enables effective, reliable processing of documents.



### ecoHIGHLIGHTS HP LASERJET PRO P1606dn 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>
- Reduce paper use by up to 50% using automatic two-sided printing.

#### ENERGY STAR® Qualified Product

<sup>1</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>2</sup>HP Auto-On and Auto-Off capabilities subject to printer and settings.

[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>HP Auto-On and Auto-Off capabilities subject to printer and settings. <sup>2</sup>Program features and availability may vary by country. For more information, visit <http://www.hp.com/learn/suresupply>. <sup>3</sup>Requires Microsoft Internet Explorer 6.0-8.0. <sup>4</sup>HP toner 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>5</sup>Mobile device must be wireless-enabled and within wireless range of the printer. Printer must be HP ePrint-enabled and may require a firmware upgrade. Feature may require the download of driver or apps to mobile device, available at [www.hp.com/go/eprintercenter](http://www.hp.com/go/eprintercenter). <sup>6</sup>Pages will print at half speed in Quiet mode. <sup>7</sup>HP Smart Install works with Windows only.





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<b>PRINT TECHNOLOGY</b>	Laser
<b>PRINT SPEED<sup>1</sup></b>	<b>Black (normal, letter):</b> Up to 26 ppm; <b>Black (normal, A4):</b> Up to 25 ppm
<b>FIRST PAGE OUT</b>	As fast as 7 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 600 x 600 dpi
<b>PRINT TECHNOLOGY RESOLUTION</b>	600 dpi, HP FastRes 1200
<b>HP ePrint CAPABILITY</b>	Yes
<b>STANDARD PRINTER LANGUAGES</b>	Host-based printing, HP PCL 5e
<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, 10/100 Ethernet networking
<b>WIRELESS CAPABILITY</b>	Optional, enabled with purchase of a hardware accessory
<b>NETWORK CAPABILITIES</b>	Built-in 10/100 Ethernet networking
<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>	HP ePrint, Apple AirPrint™
<b>CONTROL PANEL</b>	4 LED indicator lights (Go, Ready, Attention, Toner Low), 2 buttons (Go, Job cancel)
<b>RECOMMENDED MEDIA WEIGHT (DUPLEX)</b>	16 to 28 lb
<b>RECOMMENDED MONTHLY PAGE VOLUME</b>	250 to 2,000
<b>MAXIMUM/STANDARD MEMORY</b>	32 MB
<b>MEDIA TYPES</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>250-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, 250-sheet input tray, Up to 260 sheets, Up to 15 envelopes; <b>Output Capacities:</b> 150-sheet face-down bin, Up to 150 sheets, Up to 15 envelopes, Up to 100 sheets transparencies
<b>DUPLEX PRINT OPTIONS</b>	Automatic (standard)
<b>PROCESSOR</b>	<b>Type:</b> Tensilica; <b>Speed:</b> 400 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/support">http://www.hp.com/go/support</a> for current), Unix <sup>6</sup> (ready later and downloadable, see <a href="http://www.hp.com/go/support">http://www.hp.com/go/support</a> )
<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> 6.6 B(A); <b>Acoustic Power Emissions (Ready):</b> Inaudible; <b>Acoustic Pressure Emissions:</b> 53 dB(A); <b>Acoustic Pressure Emissions (Ready):</b> Inaudible
<b>POWER</b>	<b>Power Requirements:</b> Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz), 7 amp; 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 4.0 amp; <b>Power Supply Type:</b> Internal; <b>Power Consumption<sup>5</sup>:</b> 440 watts active, 0.4 watts off, 1.6 watts (Auto-Off) powersave, 2.2 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> 15.24 x 11.18 x 9.69 in (387 x 284 x 246 mm) <b>Maximum:</b> 15.24 x 18.16 x 10.04 in
<b>PRODUCT WEIGHT</b>	15.4 lb (7.0 kg)
<b>WHAT'S IN THE BOX</b>	HP LaserJet Pro P1606dn Printer, introductory HP LaserJet Black print cartridge, power cord, paper tray cover, CD(s) with printer software and documentation, Getting Started Guide, support flyer, Smart Install Flyer
<b>ACCESSORIES</b>	HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A, Hi-Speed USB A to B printer cable (6 ft./1.8-meter) Q6264A
<b>REPLACEMENT CARTRIDGES</b>	HP LaserJet Black Print Cartridge, CE278A
<b>WARRANTY</b>	One-year limited warranty
<b>HP CARE PACK SERVICES</b>	HP 2-year NBD Exchange with Enhanced Phone Support IPG prtr-M SVC, UQ220E HP 3-year NBD Exchange with Enhanced Phone Support IPG prtr-M SVC, UQ221E HP 4-year NBD Exchange with Enhanced Phone Support IPG prtr-M SVC, UQ222E

## ADDITIONAL INFORMATION

<b>BUSINESS UNIT</b>	Transaction Laser Products
<b>COUNTRY OF ORIGIN</b>	Product of Vietnam
<b>TARIFF NUMBER</b>	8443321010
<b>MATERIAL TYPE CODE</b>	FERT
<b>PALLET INFORMATION</b>	<b>Dimensions:</b> 47.3 x 39.4 x 96.85 in <b>Weight:</b> 1030.9 lb <b>Layers:</b> 7

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

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<sup>1</sup>Exact speed varies depending on the system configuration, software application, driver and document complexity. <sup>2</sup>Introductory cartridge included; yields ~1000 pages. Replacement cartridge declared yield ~2100 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 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>. <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. <sup>6</sup>Unix solution will be ready later and downloadable from HP Web site at <http://www.hp.com/go/support>.

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