



HP Spherical Monochrome Toner Enables Small Cartridge Design

Intelligence built into the cartridge a first for HP Personal LaserJet Printers

Overview

HP's new spherical monochrome toner and redesigned print cartridges increase the precision of toner placement to deliver bold, crisp text and sharper images. Never before has HP incorporated this level of cartridge intelligence in a personal LaserJet printer. This printing system enhancement – a “smart” chip on the cartridge – enables communication between the printer and cartridge to deliver and maintain a reliable printing experience. It is offered in the HP LaserJet P1005/1006 and the HP LaserJet P1505.

Editorial contacts:

Sarah K. Steven, HP
+1 650 557 9277
sarah.k.steven@hp.com

Lauren Stilwell
Porter Novelli for HP
+1 415 975 3339
lauren.stilwell@porternovelli.com

Hewlett-Packard Company
3000 Hanover Street
Palo Alto, CA 94304
www.hp.com

The spherical properties and uniform particle size of the new, patented toner enable a more efficient printing process, which leads to a smaller cartridge design that requires less plastic than our previous generation. This makes it possible to produce HP's smallest LaserJet printer – the HP LaserJet P1005/P1006 – which not only uses less power, but requires less packaging as well. The spherically-shaped monochrome toner and smaller print cartridge enables small business customers to create consistent, professional quality documents such as reports, letters, labels and invoices in a space-saving desktop design.

With intelligence built into the cartridge, interactive communication between the cartridge and the printer deliver toner level alerts, enable print quality adjustments, and make supplies reordering easy and convenient through HP SureSupply.⁽¹⁾ The result is a “high end” HP LaserJet printing experience at an affordable price.

Key features and benefits

- Original HP print cartridges with newly formulated toner – plus intelligence in the cartridge – deliver precise, reliable results for a “no compromise” LaserJet printing experience in a personal printing system.
- Patented, spherically-shaped monochrome toner and built-in cartridge intelligence – a first for HP personal laser printers – produce bold, crisp text, and sharper images at fast print speeds.
- Reliable and easy-to-use, the all-in-one print cartridge makes printing a hassle-free experience for users.
- The Original HP print cartridges for the HP LaserJet P1005/P1006 provide an environmentally responsible choice. In a significant step forward, the new toner reaches its melting point with 15 percent less energy than the toner used in the HP Q2612A Black Print Cartridge. In addition, the print cartridge for the HP LaserJet

P1505 uses 10 percent less plastic (by weight) than the previous generation HP Q2612A⁽²⁾ And, when the cartridge is empty, HP's Planet Partners⁽³⁾ program is a free and easy-to-use service that helps customers return their empty cartridges for recycling.

- Know when a cartridge needs to be replaced. Receive alerts when toner is low then easily shop for replacement supplies, using HP SureSupply. Or, use new "Shop for Supplies" software included with your printer to order Original HP print cartridges and papers through SureSupply whenever it's convenient.⁽¹⁾

Compatibility

- The HP LaserJet CB435A Black Print Cartridge is compatible with the HP LaserJet P1005/P1006 Printer series.
- The HP LaserJet CB436A Black Print Cartridge is compatible with the HP LaserJet P1505/P1505n Printer series.

Pricing and availability⁽⁴⁾

- HP LaserJet Black Print Cartridge (CB435A): \$60
- HP LaserJet Black Print Cartridge (CB436A): \$68

Expected to be available in the United States for purchase in November 2007.

⁽¹⁾ Program features and availability may vary by country. More information is available at www.hp.com/learn/suresupply.

⁽²⁾ There are no prior generation equivalent products with which to compare the cartridge for the HP LaserJet P1005/P1006.

⁽³⁾ HP Planet Partners is a free, convenient return and recycling program for HP print cartridges available in more than 40 countries. Check your cartridge box or visit www.hp.com/recycle for details.

⁽⁴⁾ Estimated U.S. street prices. Actual prices may vary.

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