

HP LaserJet Smart Print Cartridge for the HP LaserJet 4345mfp printer series



Consistently outstanding print quality

- HP's advanced toner formulation provides extra sharp black text and smooth greyscales. HP Smart Printing Technology* allows automatic adjustments ensuring consistent toner particle distribution throughout the life of the cartridge for best results.

Reliability saves time and increases productivity

- Reliable performance: Precise matching of HP Print Cartridge design, toner and printing process components guarantees a consistently reliable performance and time saving operations, underpinned by rigorous quality testing and HP warranty.

Easy to install and maintain

- Enjoy low maintenance, trouble-free printing. HP Smart Technology* in the print cartridge and your printer makes HP Supplies easy to install and maintain. Receive automatic alerts when a cartridge is low or out.

Target audience

- Ideal for business users in workgroups, in enterprise, large, medium and small organisations, the HP LaserJet 4345mfp delivers increased productivity by providing printing, copying and send-to functionality in a single device, conveniently close to users.

Get the best results out of your HP Printing System. HP Smart Technology* and superfine toner formula in HP LaserJet Print Cartridges work with your printer to deliver accurate, consistent, reliable and cost-effective performance.



HP LaserJet Smart Print Cartridge for the HP LaserJet 4345mfp printer series

Improved electro-photographic process

Dynamic electro-photographic adjustments constantly optimise the print process to ensure consistent toner particle distribution throughout the stages of the print cartridges's life, ensuring consistent print quality from the first page to the last. Upon cartridge installation, information about the initial sensitivity of the drum is registered and stored, so minor fluctuations of the photosensitive drum can be accurately adjusted.

Smart printing features available with the HP LaserJet Smart Print Cartridges for the 4345mfp printer series

Status

- Order Supply (Low)
- Replace Supply (Out)
- Supply Gauge
(on supplies status page)
- Supply Status Page
- Use of non-HP
- Pages Remaining

Alerts

- Order Supply (Low)
- Replace Supply (Out)

PQ Enhancements

EP Enhancements

Usability

- No shake
- Installation/Location Assurance
- Non-HP Override (manual or auto)

Supply Level Tracking of Usage Information

Pages by Supply

- Pages by Media Type
- Amount of Jobs Processed

Product specifications

P/N	Description	UPC code	Dimension (w x d x h)	Weight (package)	Average Cartridge Yield*
Q5945A	HP LaserJet smart print cartridge, black	8 29160-29619 7	391 x 238 x 330 mm	3.4 kg	18,000 standard pages

*Declared yield value in accordance with ISO/IEC 19752

© 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

5982-8909EEE. October 2004

For more information about HP Supplies, visit www.hp.com

