

HP Durable Black Print Cartridge



Produce durable, high-quality prints and experience good decap performance on porous substrates



Target customers

Ideal for companies requiring excellent durability and good decap performance at mid-range speeds on porous substrates.

Applications

- Mail addressing
- Product identification coding and marking

Key highlights

- An Original HP ink cartridge designed to maintain consistent, reliable performance during intermittent printing
- Excellent durability and print quality for barcode readability
- Good decap performance time enables a low-maintenance solution
- High-resolution, 600 dpi printing on uncoated substrates

HP Durable Black ink is a water-based ink designed to provide durability, high-quality prints and good decap performance. This ink provides durable prints without smearing or transfer to help keep your production running. Optimize barcode readability with high-optical density prints.

Experience high-quality, intermittent printing

Get consistently high print quality, even after periods of non-printing. Maintain high quality and productivity on intermittent print jobs with this high-performance, high-optical density Original HP ink. Achieve consistent, high-resolution 600 dpi print quality with cost-effective HP Thermal Inkjet technology.

Maintain consistent, reliable printing

HP Thermal Inkjet technology combined with good decap time provides a low-maintenance solution. And with an integrated cartridge design, you get a fresh printhead with each cartridge replacement, enabling high system reliability without expensive maintenance and servicing. You can print faster and still retain sharp text and high-optical density.

Achieve operational efficiency

Save time, improve productivity, and lower operating costs with HP Thermal Inkjet technology self-contained cartridges. The proven HP Thermal Inkjet technology enables low-cost, efficient ink usage, and the cartridges can be quickly and easily replaced by operators to eliminate time-consuming and routine maintenance.

Technical specifications



Ink type	Original HP pigment ink
Resolution	Up to 600 dpi
Nozzle count	300
Print swath	12.7 mm (0.5 in)
Maximum firing frequency	Up to 10 kHz
Average drop volume	30 pl
Average delivered ink	40 ml (1.35 oz)
Number of electrical interconnect pads	52+
Operating conditions	Temperature: 5° to 40°C (41° to 104°F) Humidity: 15 to 90 RH
Shipping/storage conditions	Altitude: up to 5000 m (15,000 ft) Cartridge orientation: Stored on its side, horizontal

Ordering information

Product number	Product description
CQ849A	HP Durable Black Print Cartridge

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