Excellent media versatility as well as durability, decap, and print quality performance in this genuine HP ink.



## Excellent media versatility and optical density

Print on high-quality coated, aqueous overcoated, and varnished substrates. With the pigment-based ink of the HP Durable Black CQ849A ink cartridge, you can produce high-quality, high-resolution up to 600 dpi\* dark black text and barcodes with high optical density and excellent durability, up to 150 ft/min print speed. You can also produce 10 mil barcodes and 300 dpi images at up to 200 ft/min print speeds.

- Produce high-quality prints, even during intermittent printing
- Maintain high productivity with this durable, genuine HP ink formulation

## Consistent and reliable print quality

Get consistently high print quality, even on applications with intermittent printing. The integrated cartridge design means you get a fresh printhead with each cartridge replacement, delivering high system reliability.

## Operational efficiency and cost effectiveness

Save time, improve productivity, and lower your operating costs. The self-contained, customer-replaceable ink cartridge nearly eliminates time-consuming and routine maintenance. Proven HP thermal inkjet technology enables low-cost, efficient ink usage.



## **TECHNICAL SPECIFICATIONS**

PRODUCT NUMBER	CQ849A
RESOLUTION	Up to 600 dpi
NOZZLE COUNT	300
PRINT SWATH	0.5 inch
MAXIMUM FIRING FREQUENCY	10 kHz
AVERAGE DROP VOLUME	30 pl
AVERAGE DELIVERED INK	40 ml
NUMBER OF ELECTRICAL INTERCONNECT PADS	52
OPERATING CONDITIONS	5 to 40°C, 15 to 90% RH
SHIPPING AND STORAGE CONDITIONS (IN ORIGINAL PACKAGING ONLY)	15 to 35°C, Up to 90% RH Altitude: 0 – 5000 meters Orientation: nozzles up or side



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