



HP Black 2800 Pigment Print Cartridge

Upgrade your printing performance



Target customers

Industrial OEMs who design high-performance, small form-factor printers for transaction and logistics applications in financial institutions, restaurants, retailers, businesses, government agencies, institutions, and distribution centers.

Applications

Transactional applications including check endorsements/cancellations, bank/POS receipts, tickets, food orders, and document scanners/printers.

Key highlights

Compact HP print cartridge, with Original HP pigment ink, designed to provide quiet, reliable, high-performance printing:

- Print resolution up to 1200 x 600 dpi at 30 in/s (0.75 m/s)
- 0.56-inch (14.2-mm) print swath
- Sharp text, images, graphics, and barcodes
- Small form-factor, quiet operation

Maintain high quality and productivity with this high-performance, fast-drying Original HP pigment ink. Produce consistent, high-resolution printing up to 1200 dpi with the compact, cost-effective HP TIJ 2.x print cartridge based on HP Thermal Inkjet technology.

Deliver high-quality, high-speed printing

Take your printing performance to a new level. With HP TIJ 2.x technology, you can deliver both high speed and high quality. Fast-drying Original HP pigment ink produces dark, durable prints with sharp text, images, graphics, and barcodes up to 1200 x 600 dpi at 30 in/s (0.75 m/s).

Maintain consistent, reliable printing

Original HP inks are designed together with HP Thermal Inkjet technology to keep your printing running smoothly. With an integrated cartridge design, you get a fresh printhead with each cartridge replacement, enabling consistent print quality and high system reliability.

Cost-effective printing in a compact design

Save time and enable reduced operating costs. The self-contained customer-replaceable print cartridge includes an easy snap-in/snap-out design, nearly eliminating time-consuming—and costly—routine maintenance. With non-contact, drop-on-demand inkjet technology, HP TIJ 2.x technology provides quiet, reliable printing in a compact print cartridge design.

Technical specifications



Ink type	Original HP pigment-based ink
Resolution	Up to 1200 x 600 dpi
Nozzle count	672
Print swath	0.56 inches (14.2 mm)
Maximum firing frequency	18 kHz
Average drop volume	14.5 pl
Average delivered ink	11 ml
Number of electrical interconnect pads	31
Shelf life	18 months from the date of manufacture
Operating conditions	15 to 30° C (59 to 86° F), 20-80% RH
Shipping/storage conditions	15 to 35° C (59 to 95° F), 5 to 95% RH Altitude: 0 to 5181 meters (0 to 17,000 feet) Orientation: nozzles on the side, flex on the side

Ordering information

Product number	Product description
Q7486A	HP Black 2800 Pigment Print Cartridge, 96-Pack


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