



# 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



<b>Ink type</b>	Original HP pigment-based ink
<b>Resolution</b>	Up to 1200 x 600 dpi
<b>Nozzle count</b>	672
<b>Print swath</b>	0.56 inches (14.2 mm)
<b>Maximum firing frequency</b>	18 kHz
<b>Average drop volume</b>	14.5 pl
<b>Average delivered ink</b>	11 ml
<b>Number of electrical interconnect pads</b>	31
<b>Shelf life</b>	18 months from the date of manufacture
<b>Operating conditions</b>	15 to 30° C (59 to 86° F), 20-80% RH
<b>Shipping/storage conditions</b>	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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