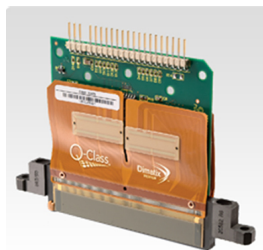


## Sapphire QS-256/80 AAA Printhead



Rating: 5.0

**Price:**

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,050.00

Discount:



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Manufacturer: [Spectra](#)

### Description

#### Sapphire QS-256/80 AAA Printhead

It is designed to eject adjustable 80 to 200 picoliter drops in binary jetting mode or an 80-picoliter fundamental drop in grayscale mode with resolutions up to 450 dpi. This is done at a nominal 8-meter per second drop velocity when jetting fluids in the 10 to 14 centipoise range.

- 80 picoliter nominal drop size
- Resolutions up to 450 dpi
- 256 individually addressable, inline nozzles
- VersaDrop™ binary and grayscale jetting modes
- Precise alignment features facilitate drop-in replacement
- Lightweight with thin profile
- Supports UV-curable, solvent, and aqueous-based inks
- Integral temperature sensor
- Dual-ported with minimal wetted surface area
- OEM accessible non-volatile memory area for tracking purposes