

Emerald QE-256/30 AAA Printhead



Rating: 5.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 610.00

Discount:



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Manufacturer: [Spectra](#)

Description

Emerald QE-256/30 AAA Printhead

It is designed to eject adjustable 30 to 80 picoliter drops in binary jetting mode or a 30-picoliter fundamental drop in grayscale mode. This is done at a nominal 8-meter per second drop velocity when jetting fluids in the 10 to 14 centipoise range. Unparalleled flexible modes of operation include adjustable binary drop size and grayscale capability. Robust field proven metal nozzle plate technology provides precise drop placement accuracy of a wide variety of ink types, including UV-curable, solvent and aqueous.

- **30 picoliter nominal drop size**
- **Resolutions up to 900 dpi**
- **256 individually addressable, inline nozzles**
- **VersaDrop™ binary and grayscale jetting modes**
- **Precise alignment features facilitate drop-in replacement**
- **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**

