



VM-10HDxI

1:10 3G HD-SDI Distribution Amplifier



The VM-10HDxI is a high-performance distribution amplifier for 3G HD-SDI signals. The unit takes one input, provides reclocking and equalization and distributes the signal to ten identical outputs.

FEATURES

- Max. Data Rate - 3Gbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M/344M), HD-SDI (SMPTE 292M) & 3G HD-SDI (SMPTE 424M).
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- HD-SDI & SDI Input Indication LEDs.
- Looping Input.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.



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TECHNICAL SPECIFICATIONS

INPUTS:	1 SMPTE-259M/292M/424M serial video, 75Ω on a BNC connector.
OUTPUTS:	10 equalized and reclocked SMPTE-259M/292M/424M outputs, 75Ω on BNC connectors; 1 looped GENLOCK 75Ω/Hi-Z on a BNC connector.
MAX. OUTPUT LEVEL:	800mVpp/75Ω.
MAXIMUM DATA RATE:	Up to 2.97Gbps.
COUPLING:	AC.
POWER CONSUMPTION:	100/240V AC, 50/60Hz, 5VA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	1.5kg (3.3lbs) approx.
INCLUDED ACCESSORIES:	Power cord, rack "ears".

