



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.

TECHNICAL SPECIFICATIONS

INPUTS:	1 SMPTE-259M/292M/424M serial video, 75Ω on a BNC connector.
OUTPUTS:	10 equalized and relocked 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.
INCLUDED ACCESSORIES:	Power cord, rack "ears".
PRODUCT DIMENSIONS:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	1.5kg (3.3lbs) approx.
SHIPPING DIMENSIONS:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	2.5kg (5.5lbs) approx.

