

VM-10HDxI

1:10 3G HD-SDI Distribution Amplifier

| 3G HD-SDI - BNC



The VM-10HDxl 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 reclocked SMPTE-259M/292M/424M outputs, 75Ω on BNC

connectors; 1 looped GENLOCK 75Ω/Hi-Z on a BNC connector

MAX. OUTPUT

LEVEL:

 $800 \text{mVpp}/75\Omega$

MAXIMUM DATA

RATE:

Up to 2.97Gbps

COUPLING:

G: AC

POWER CONSUMPTION:

100/240V AC, 50/60Hz, 5VA

INCLUDED

ACCESSORIES:

Power cord, rack "ears"

PRODUCT

19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H

DIMENSION:

PRODUCT WEIGHT: 1.5kg (3.3lbs) approx

SHIPPING

55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H

DIMENSION:

SHIPPING WEIGHT: 2.5kg (5.5lbs) approx

