



VM-2HDxl

1:2 3G HD-SDI Distribution Amplifier

| 3G HD-SDI - BNC



The VM-2HDxl 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 two identical outputs

FEATURES

Max. Data Rate - 3Gbps

HDTV Compatible

Multi-Standard Operation - SDI (SMPTE 259M and SMPTE 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

Ultra Compact Pico TOOLS™ - 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-4PT rack adapter



TECHNICAL SPECIFICATIONS

INPUT:	1 SMPTE-259M/292M/344M/424M serial video, 75Ω on a BNC connector
OUTPUTS:	2 equalized and reclocked SMPTE-259M/292M/344M/424M outputs 75Ω on BNC connectors
MAXIMUM DATA RATE:	2.97Gbps
MAX. OUTPUT LEVEL:	800mVpp/75Ω
COUPLING:	AC
POWER CONSUMPTION:	12V, 160mA; up to 25V may be used to power the machine, a 12V power supply is supplied
INCLUDED ACCESSORIES:	Power supply, mounting bracket
OPTIONS:	RK-4PT 19" rack adapter, BC-1X cable
PRODUCT DIMENSION:	6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H
PRODUCT WEIGHT:	0.1kg (0.2lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx

