

VM-2HD

1:2 HD-SDI Video Distribution Amplifier



The VM-2HD is a high-performance distribution amplifier for HD-SDI signals. It takes one input, provides reclocking and equalization and distributes the signal to two identical outputs

FEATURES

Max. Data Rate - Up to 1.485Gbps

HDTV Compatible

Multi-Standard Operation - SDI (SMPTE 259M/344M) & HDSDI (SMPTE 292M)

Kramer Equalization & reKlocking™ 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 sidebyside in a 1U rack space with the optional RK4PT rack adapter



TECHNICAL SPECIFICATIONS

INPUT: 1 SMPTE259M/292M/344M SDI, 75 on a BNC connector

OUTPUTS: 2 equalized and reclocked SMPTE259M/292M/344M outputs 75 on BNC

connectors

MAXIMUM DATA

RATE:

1.485Gbps

MAX. OUTPUT

LEVEL:

800mVpp/75

COUPLING: AC

POWER

CONSUMPTION:

12V DC, 250mA

INCLUDED ACCESSORIES:

Power supply, mounting bracket

OPTIONS:

RK4PT 19" rack adapter

PRODUCT

6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.1kg (0.2lbs) approx

SHIPPING

15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.5kg (1.1lbs) approx

