

VM-22HD

Dual-Mode 1:2 HD-SDI Distribution Amplifier



The VM-22HD is a high-performance distribution amplifier for HD-SDI and dual link HD-SDI signals. The unit can be configured as a dual 1:2 distribution amplifier, or as one 1:2 dual-link distribution amplifier

FEATURES

Max. Data Rate - 1.485Gbps

HDTV Compatible

Multi-Standard Operation - SDI (SMPTE 259M and SMPTE 344M), HD-SDI (SMPTE 292M) & dual link (SMPTE 372M)

Dual-Mode Operation - Configure as two 1:2 or one dual link 1:2 DA

Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances

HD-SDI & SDI Input Indication LEDs

Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter



TECHNICAL SPECIFICATIONS

INPUTS: 2 SMPTE-259M, 344M, 292M, 372M serial video, 75Ω on a BNC connector

OUTPUTS: 4 equalized and reclocked SMPTE-259M, 344M, 292M, 372M outputs, 75Ω on

BNC connectors

MAX. OUTPUT

LEVEL:

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

MAX. BAUD RATE: 1

1.485Gbps

POWER

12VDC, 250mA

CONSUMPTION:

INCLUDED ACCESSORIES:

Power supply, mounting bracket

OPTIONS:

RK-3T 19" rack adapter

PRODUCT

12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.0kg (0.0lbs) approx

SHIPPING

23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.6kg (1.4lbs) approx