

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.

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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: 1.485 Gbps. POWER CONSUMPTION: 12 VDC, 250 mA.

DIMENSIONS: 12.1cm x 7.2cm x 2.4cm (4.7" x 2.8" x 1.0") W, D, H.

WEIGHT: 0.3kg (0.66lbs) approx.

INCLUDED Power supply, mounting bracket.

ACCESSORIES:

OPTIONS: RK-3T 19" rack adapter.