

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) & HD-SDI (SMPTE 292M).
- 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.

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TECHNICAL SPECIFICATIONS

INPUT: 1 SMPTE-259M/292M/344M SDI, 75Ω on a BNC connector.

OUTPUTS: 2 equalized and reclocked SMPTE-259M/292M/344M outputs 75Ω on BNC connectors.

MAXIMUM DATA RATE: 1.485Gbps. MAX. OUTPUT LEVEL: $800 mVpp/75\Omega$.

COUPLING: AC.

POWER CONSUMPTION: 12V DC, 250mA.

DIMENSIONS: 6.22cm x 5.24cm x 2.41cm (2.45" x 2.06" x 0.95") W, D, H.

WEIGHT: 0.14kg (0.31lbs) approx.

INCLUDED ACCESSORIES: Power supply, mounting bracket.

OPTIONS: RK-4PT 19" rack adapter.

