

# Kramer VM-2HD 1x2 HD-SDI Video Distribution Amplifier

## DESCRIPTION

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.

- 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.

## SPECIFICATIONS

<b>INPUT:</b>	1 SMPTE-259M/292M/344M SDI, 75ohm on a BNC connector.
<b>OUTPUTS:</b>	2 equalized and reclocked SMPTE-259M/292M/344M outputs 75ohm on BNC connectors.
<b>MAXIMUM DATA RATE:</b>	1.485Gbps.
<b>MAX. OUTPUT LEVEL:</b>	800mVpp/75ohm.
<b>COUPLING:</b>	AC.
<b>POWER SOURCE:</b>	12V DC, 250mA.
<b>DIMENSIONS:</b>	6.22cm x 5.24cm x 2.41 cm (2.45" x 2.06" x 0.95") W, D, H.
<b>WEIGHT:</b>	0.14kg (0.31lbs) approx.
<b>ACCESSORIES:</b>	Power supply, mounting bracket.
<b>OPTIONS:</b>	RK-4PT 19" rack adapter.