

# Kramer VM-22HD Dual-Mode 1x2 HD-SDI Distribution Amplifier

## DESCRIPTION

The VM-22HD is a high-performance distribution amplifier for HD-SDI and dual link HD-SDI signals. The unit can be configured as two 1x2 distribution amplifier, or as one 1x2 dual-link distribution amplifier.

- Max. Data Rate - 1.485Mbps.
- 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 1x2 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.

## SPECIFICATIONS

<b>Inputs</b>	2 SMPTE-259M, 344M, 292M, 372M serial video, 75ohm on a BNC connector.
<b>Oupputs</b>	4 equalized and reclocked SMPTE-259M, 344M, 292M, 372M outputs, 75ohm on BNC connectors.
<b>MAX. OUTPUT LEVEL:</b>	800mVpp/75ohm.
<b>MAX. BAUD RATE:</b>	1.485Gbps.
<b>POWER SOURCE:</b>	12VDC, 250mA.
<b>DIMENSIONS:</b>	12.1cm x 7.2cm x 2.4cm (4.7" x 2.8" x 1.0") W, D, H.
<b>WEIGHT:</b>	0.3kg (0.66lbs) approx.
<b>ACCESSORIES:</b>	Power supply, mounting bracket.
<b>OPTIONS:</b>	RK-3T 19" rack adapter.