



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:	800mVpp/75Ω.
MAX. BAUD RATE:	1.485Gbps.
POWER CONSUMPTION:	12VDC, 250mA.
INCLUDED ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.
PRODUCT DIMENSIONS:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx.
SHIPPING DIMENSIONS:	23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H
SHIPPING WEIGHT:	0.6kg (1.4lbs) approx.