



## 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 two 1:2 distribution amplifier, or as one 1:2 dual-link distribution amplifier.



## VM-22HD

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### FEATURES

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- Max. Data Rate - 1.485Mbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M/344M), HD-SDI (SMPTE 292M) & dual link (SMPTE 372M).
- Dual-Mode Operation - Configure as two 1:2 or one dual link 1:2 DA (VM-22HD).
- 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

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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 SOURCE:	12VDC, 250mA.
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.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.