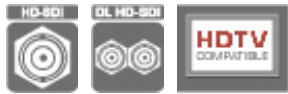




VM-22HD

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.



VM-22HD

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. |
| 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. |
| INCLUDED ACCESSORIES: | Power supply, mounting bracket. |
| OPTIONS: | RK-3T 19" rack adapter. |