

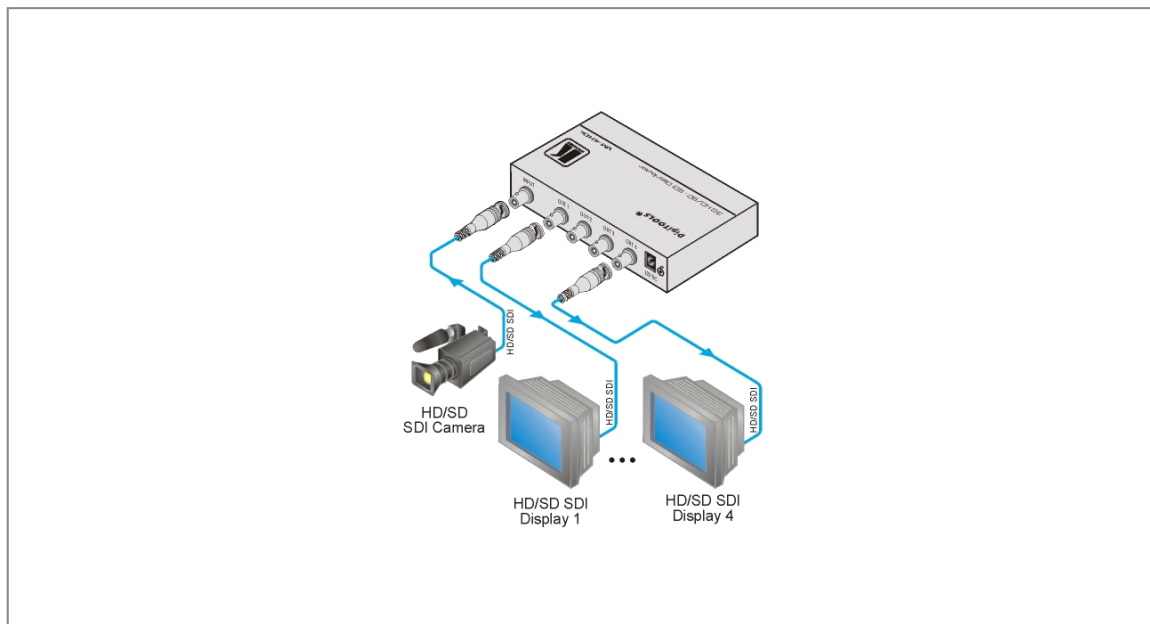


VM-4HDxI

1:4 3G HD-SDI Video Distribution Amplifier



The **VM-4HDxI** is a high-performance distribution amplifier for HD-SDI signals. The unit takes one input, provides reclocking and equalization and distributes the signal to four identical outputs.





VM-4HDxI

FEATURES

- Max. Data Rate - 3Gbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M and SMPTE 344M), HD-SDI (SMPTE 292M), & 3G HD-SDI (SMPTE 424M).
- 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

INPUT: 1 SMPTE-259M/292M/344M/424M serial video 75Ω on a BNC connector.

OUTPUTS: 4 equalized and reclocked SMPTE-259M/292M/344M/424M outputs 75Ω on BNC connectors.

MAXIMUM DATA RATE: 2.97Gbps.

MAX. OUTPUT LEVEL: 800mVpp/75Ω.

COUPLING: AC.

POWER SOURCE: 12V DC, 250mA.

DIMENSIONS: 12.02cm x 7.08cm x 2.42cm (4.73" x 2.79" x 0.95") W, D, H.

WEIGHT: 0.3kg (0.66lbs) approx.

ACCESSORIES: Power supply, mounting bracket.

OPTIONS: RK-3T 19" rack adapter.