

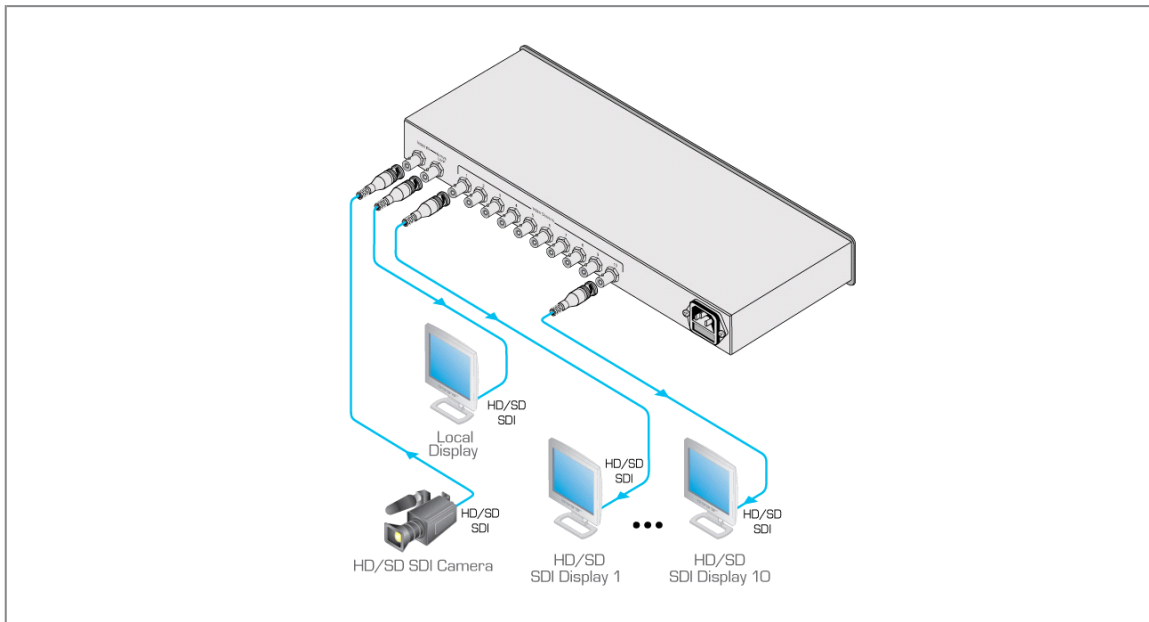


VM-10HDxI

1:10 3G HD-SDI Distribution Amplifier



The **VM-10HDxI** is a high-performance distribution amplifier for HD-SDI signals. The unit takes one input, provides reclocking and equalization and distributes the signal to ten identical outputs.





VM-10HDxl

FEATURES

- Max. Data Rate - 3Gbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M/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.
- Looping Input.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.

TECHNICAL SPECIFICATIONS

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

OUTPUTS: 10 equalized and reclocked SMPTE-259M/292M/424M outputs, 75Ω on BNC connectors; 1 looped GENLOCK 75Ω/Hi-Z on a BNC connector.

MAX. OUTPUT LEVEL: 800mVpp/75Ω.

MAXIMUM DATA RATE: Up to 2.97Gbps.

COUPLING: AC.

POWER SOURCE: 100/240V AC, 50/60Hz, 5VA.

DIMENSIONS: 19" x 7" x 1U W, D, H, rack mountable.

WEIGHT: 1.5kg (3.3lbs) approx.

ACCESSORIES: Power cord, rack "ears".