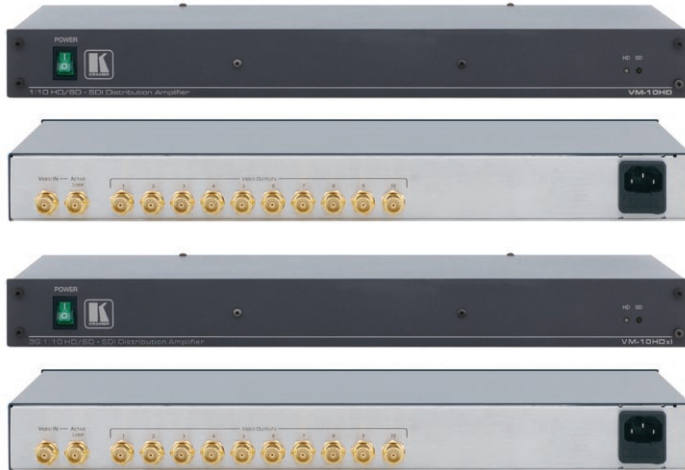


VM-10HD/VM-10HDxI

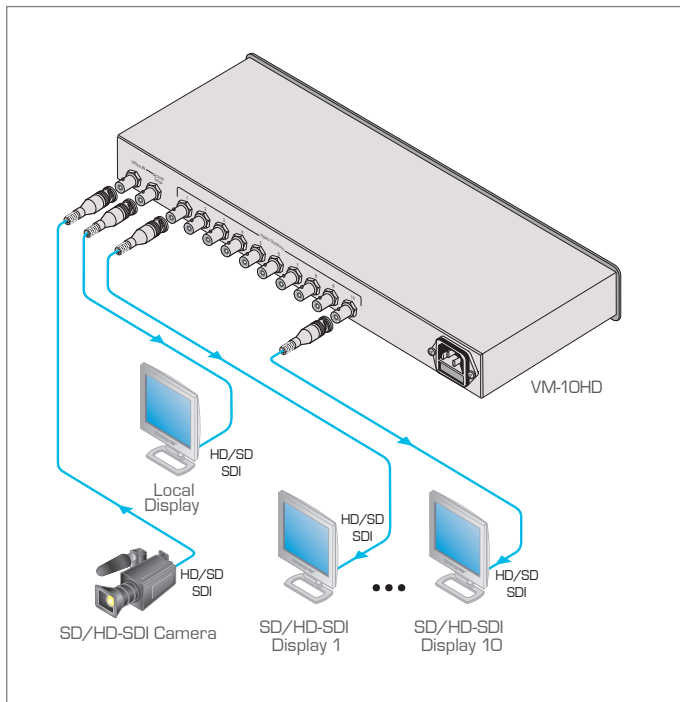
1:10 HD-SDI & 3G Distribution Amplifiers



The **VM-10HD** and **VM-10HDxI** are high-performance distribution amplifiers for HD-SDI and 3G HD-SDI signals. The units take one input, provide reclocking and equalization and distribute the signal to ten identical outputs.

FEATURES

- Max. Data Rate - 1.485Gbps (VM-10HD), 2.97Gbps (VM-10HDxI).
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M/344M), HD-SDI (SMPTE 292M) (both units); 3G HD-SDI (SMPTE 424M) (VM-10HDxI).
- 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

INPUT:	1 SMPTE-259M/292M/344M serial video (plus SMPTE-424M on the VM-10HDxI), 75Ω on a BNC connector.
OUTPUTS:	10 equalized and reclocked SMPTE-259M/292M/344M (plus SMPTE-424M on the VM-10HDxI), 75Ω on BNC connectors.
MAXIMUM DATA RATE:	1.485Gbps (VM-10HD), 2.97Gbps (VM-10HDxI).
MAX. OUTPUT LEVEL:	800mVpp/75Ω.
COUPLING:	AC.
POWER SOURCE:	12V DC, 250mA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	1.5kg (3.3lbs) approx.
ACCESSORIES:	Power cord, rack "ears".

