

VM-20HD

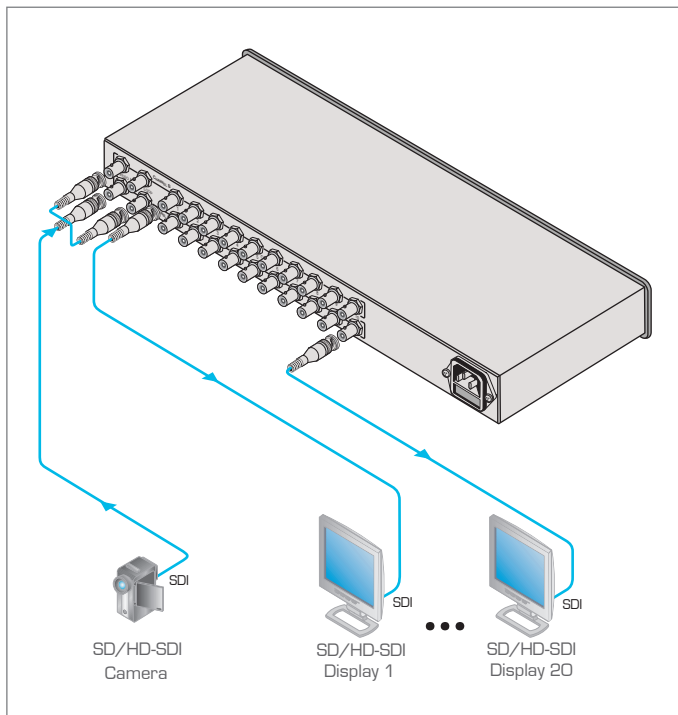
1:10 Dual Link HD-SDI Distribution Amplifier



The **VM-20HD** is a high-performance distribution amplifier for HD-SDI and dual link HD-SDI signals. The unit can be configured as a 1:20, two 1:10 or a 1:10 dual link distribution amplifier.

FEATURES

- Max. Data Rate - 1.485Gbps.
- HDTV Compatible.
- Multi-Standard Operation - SDI (SMPTE 259M/344M), HD-SDI (SMPTE 292M) & dual link HD-SDI (SMPTE 372M) signals.
- Multi-Mode Operation - Configure as one 1:20, two 1:10 or one dual link 1:10 DA.
- Looping Inputs for Cascading Multiple Units.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- HD-SDI & SDI Input Indication LEDs.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.



TECHNICAL SPECIFICATIONS

INPUTS:	2 SMPTE-259M, 292M, 344M, 372M SDI, 75Ω on a BNC connector.
OUTPUTS:	22 equalized and reclocked SMPTE-259M, 292M, 344M, 372M outputs, 75Ω on BNC connectors.
RESOLUTION:	8 and 10-bits (automatic).
MAX. OUTPUT LEVEL:	800mVpp/75Ω.
MAX. BAUD RATE:	1.485Gbps.
COUPLING:	AC.
POWER SOURCE:	100-240V AC; 50/60Hz, 9VA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	1.5kg (3.3lbs) approx.
ACCESSORIES:	Power cord, rack "ears".

