

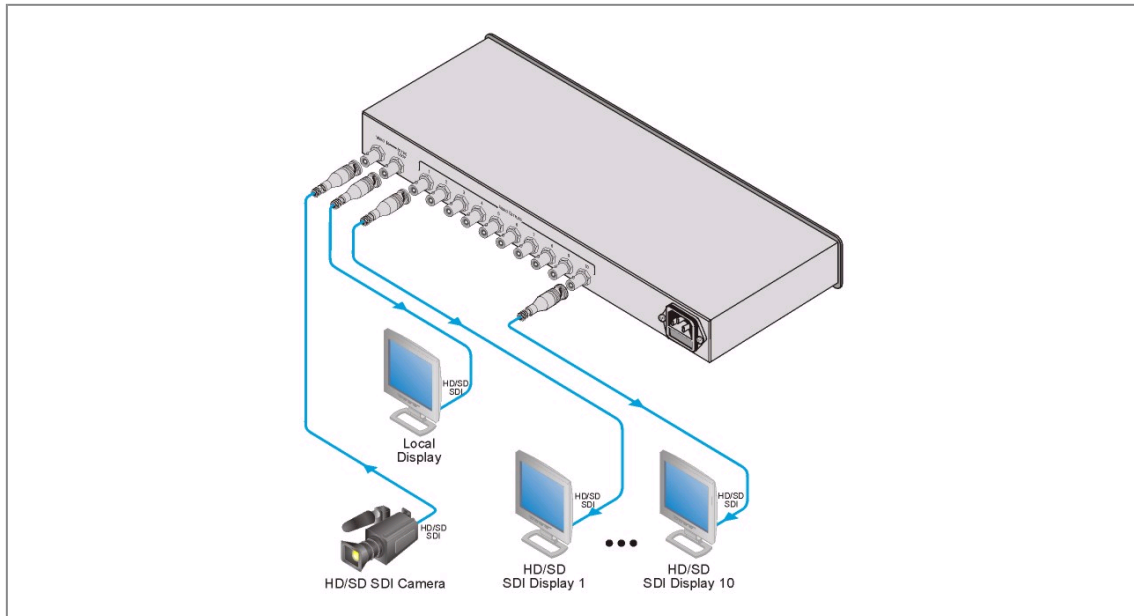


VM-10HD

1:10 SDI & HD-SDI (HDTV) Video Distribution Amplifier



The **VM-10HD** is a high performance distribution amplifier for SDI (SMPTE 259M and SMPTE 344M) and HD-SDI (SMPTE 292M) signals. It will take one input, provide reclocking and equalization and distribute the signal to ten identical outputs.





VM-10HD

FEATURES

- Standards - SDI and HD-SDI (HDTV)
- WEIGHT: - 1.5kg. (3.3lbs.) approx.
- Resolution - 8 & 10-bits (automatic)
- Data Rates - 143, 177, 270, 360, 540, 1483.5, 1485 Mbps
- Reclocking & Equalization - Automatic
- Looping Input.

TECHNICAL SPECIFICATIONS

HD-SDI & SDI
Output Indication
LEDs.

Standard 19" 1U
Rack Mount Size

INPUTS: 1 SMPTE-259M, 292M, 344M
serial video, 75 ohms on a
BNC connector

OUTPUTS: 11 equalized and reclocked
SMPTE-259M, 292M, 344M
outputs, 75 ohms on BNC
connectors

MAX. OUTPUT 800mVpp /75 ohms
LEVEL:

BAUD RATE: 1.485Gbps

COUPLING: AC

POWER SOURCE: 100-240VAC; 50/60Hz, 5VA

DIMENSIONS: 19-inch (W), 7-inch (D), 1U (H)