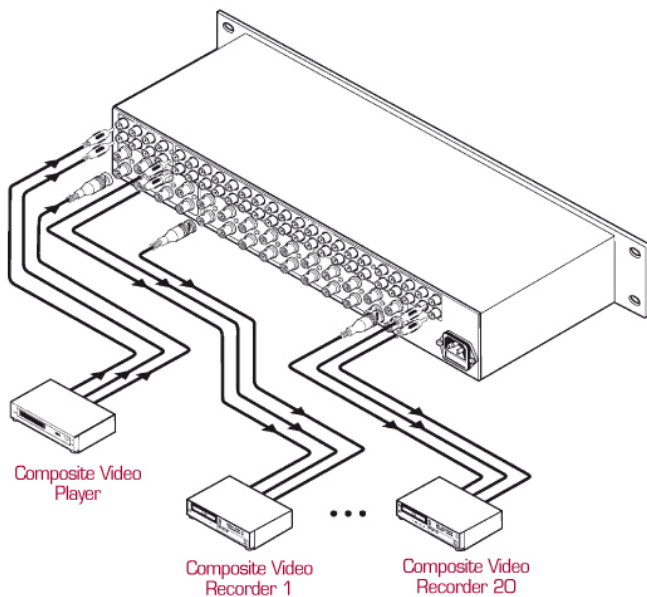


VM-20ARII**1:20 VIDEO AUDIO DISTRIBUTION AMPLIFIER**

The Kramer VM-20ARII is a multi format, high performance distribution amplifier that can be configured for composite or SDI video and unbalanced stereo audio signals. It can be configured as a 1:10 distribution amplifier for s-Video (Y/C) signals or a 1:5 distribution amplifier for RGBS signals, both with unbalanced stereo audio.

**DESCRIPTION**

- High Bandwidth - 430MHz (-3dB).
- Multi-Mode - Configure as a 1:20 (Composite), 1:10 (s-Video), or 1:5 (RGBS) DA.
- Grouped Audio Level Control.
- Grouped Level (Gain) and EQ (Peaking) Controls.
- Looping Inputs.
- Selectable Input Signal Termination.
- Video AC/DC Coupling Selection.
- Standard 19" Rack Mount Size - 2U.

SPECIFICATIONS

INPUTS:	4 video looping, 1Vpp/75Ω on BNC connectors with termination switches. 4 audio stereo (or balanced mono) +4dBm/50 kΩ, on RCA connectors.
OUTPUTS:	20 (1:20, 2x1:10, 4x1:5, 1:10 + 2 x 1:5) video 1 Vpp/75Ω on BNC connectors. 20 (1:20, 2x1:10, 4x1:5, 1:10 + 2 x 1:5) audio stereo (or balanced mono) +4dBm/50Ω, 27 Vpp max. on RCA connectors.
VIDEO BANDWIDTH (-3DB):	430MHz.
AUDIO BANDWIDTH (-3DB):	110kHz.
DIFF. GAIN:	0.06 %.
DIFF. PHASE:	0.08 Deg.
VIDEO S/N RATIO:	76dB.
AUDIO S/N RATIO:	80dB.
VIDEO CONTROL:	-1.2/+1.7dB level, 0/+2.4dB EQ.
AUDIO CONTROL:	+0.3/+6.2dB.
VIDEO COUPLING:	DC/AC user selectable.
AUDIO COUPLING:	AC.
AUDIO THD+NOISE:	0.02%.
2ND HARMONIC:	0.002%.
POWER SOURCE:	230VAC 50/60 Hz (115V U.S.A.) 18.5 VA.
DIMENSIONS:	19 inch (W), 7 inch (D) 2U (H) rack mountable.
WEIGHT:	3.6 kg. (8 lbs.) approx.
ACCESSORIES:	Power cord.