

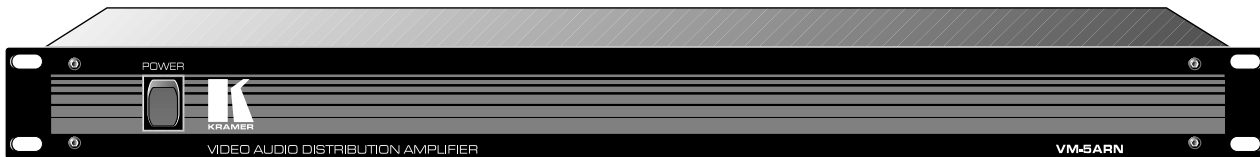
1:5 Video Audio Distributor VM-5ARN

The KRAMER VM-5ARN is an extended bandwidth, *Video Audio Distribution Amplifier* designed for studio and other demanding applications. The VM-5ARN splits a single input source into five identical outputs with no discernible signal degradation.

Hundreds of copies of videotapes can be made at the same time using several VM-5ARN units chained through the looping inputs. The VM-5ARN operates in Audio-follow-Video mode, and has fully buffered, audio stereo outputs.

Some features and applications:

- ❖ Video audio duplication studios, delivering undiminished quality duplicates.
- ❖ Video audio Showrooms, delivering an identical picture to several monitors.
- ❖ CCTV and other monitoring applications.
- ❖ Component video distribution using several machines.



Technical Specifications:

INPUT:	1 Video looping, 1Vpp/75 Ω on BNCs with termination switch. 1 Audio stereo looping, 1Vpp /50KΩ on RCAs.
OUTPUTS:	5 Composite Video, 1 Vpp/75 Ω on BNCs. 5 Audio Stereo, 1Vpp/100 Ω.
VIDEO BANDWIDTH:	83 MHz -3dB.
AUDIO BANDWIDTH:	25 kHz -1dB.
AUDIO THD:	Less than 0.03%.
VIDEO S/N RATIO:	Better than 74 dB.
AUDIO S/N RATIO:	Better than 85 dB.
K-FACTOR:	0.3%.
COUPLING:	DC/AC internally selectable (video), AC audio.
DIFF. GAIN:	0.27 %.
DIFF. PHASE:	0.29 Deg.
MAX. VIDEO OUTPUT:	2 Vpp.
POWER SOURCE:	230VAC, 50/60 Hz, (115V U.S.A.)
DIMENSIONS:	19 inch, 1U rack mountable.