

1:10 A/V Distributor

VM-10AN

The KRAMER **VM-10AN** is a compact, full bandwidth, state-of-the-art *Video/Stereo Audio Distribution Amplifier* designed for studio and other demanding applications. The **VM-10AN** splits a single input source into ten identical outputs with no discernible signal degradation.

Hundreds of copies of videotapes can be made at the same time using several VM-10AN units chained through the looping inputs. Audio outputs are buffered and isolated from each other, allowing Hi-Fi audio distribution.

Some features and applications:

- Video Audio duplication studios, delivering undiminished quality video audio duplicates.
- Video Showrooms, delivering an identical picture to several monitors.
- CCTV and security applications.





Technical Specifications:

INPUTS: 1 Video looping, $1 \text{Vpp}/75 \Omega$ on BNCs with termination switch.

1 Audio-stereo 50 k Ω , looping on RCAs.

OUTPUTS: 10 Composite Video 1 Vpp/75 Ω on BNCs. 10 Audio-stereo 100 Ω , 1V nom. on RCAs.

VIDEO BANDWIDTH: 77 MHz -3dB.
AUDIO THD: Less than 0.025%.
AUDIO S/N RATIO: Better than 89 dB.

COUPLING: DC/AC internally selectable (video), AC audio.

 DIFF. GAIN:
 0.33 %.
 DIFF. PHASE:
 0.26 Deg.

 MAX. VIDEO OUTPUT:
 2.5 Vpp.
 K-FACTOR:
 <0.05%.</td>

POWER SOURCE: 230VAC 50/60 Hz (115V U.S.A.) VIDEO S/N RATIO: Better than 74 dB. DIMENSIONS: 24.5cm X 16cm X 5cm (H, W, D). AUDIO BANDWIDTH: 20 kHz -1dB.