103AV

1:3 Composite Video & Stereo Audio Distribution Amplifier



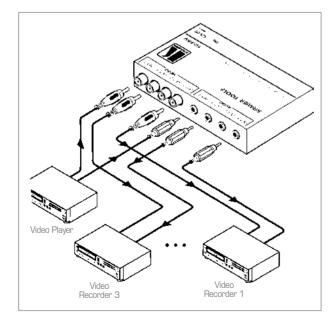




The Kramer 103AV is a compact distribution amplifier for composite video and unbalanced stereo audio signals. It will take one input, provide correct buffering and isolation and distribute the signal to three identical outputs.

FEATURES

- High Bandwidth 320MHz (- 3dB).
- Compact Size Part of the Kramer TOOLSTM family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

INPUT: 1 composite video, $1Vpp/75\Omega$ on an

RCA connector.

1 audio stereo, $1Vpp/33k\Omega$ on 3.5-mm

mini phone connector.

OUTPUTS: 3 composite video, $1Vpp/75\Omega$ on a RCA connectors.

3 audio stereo, $1\text{Vpp}/50\Omega$ on 3.5mm

mini phone connectors.

MAX. VIDEO OUTPUT: 2 Vpp.

VIDEO BANDWIDTH (- 3dB): 320MHz.

AUDIO BANDWIDTH (- 3dB): 20kHz.

DIFF. GAIN: 0.1%.

 DIFF. PHASE:
 0.16 Deg.

 K-FACTOR:
 < 0.05%.</td>

 VIDEO S/N RATIO:
 72dB.

 AUDIO S/N RATIO:
 85dB Unweighted.

CROSSTALK: - 70dB @ 20kHz.
VIDEO COUPLING: AC.
AUDIO THD+NOISE: 0.02%.

AUDIO THD+NOISE: U.U2%.

POWER SOURCE: 12 VDC, 100mA.

DIMENSIONS: 12cm x 7.5cm x 2.5cm
[4.7" x 2.95" x 0.98", W, D, H).

WEIGHT: 0.28kg. (0.62lbs.) approx.
ACCESSORIES: Power supply, mounting bracket.
OPTIONS: RK-T1, RK-T3 19 inch rack adapter.

