103AV

1:3 Composite Video & Stereo Audio Distribution Amplifier







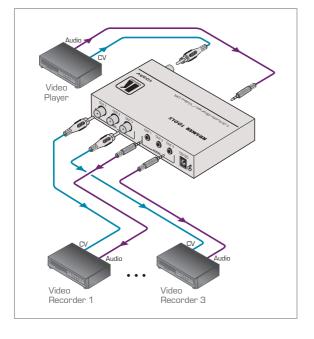
The 103AV is a compact distribution amplifier for composite video and unbalanced stereo audio signals. It takes one input, provides correct buffering and isolation and distributes the signal to three identical outputs.

FEATURES

- High Bandwidth 320MHz (-3dB).
- Compact Kramer TOOLSTM 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.







TECHNICAL SPECIFICATIONS

INPUTS: 1 composite video, $1Vpp/75\Omega$ on an RCA connector; 1 unbalanced stereo audio, $1Vpp/33k\Omega$ on 3.5 mm

r unbalanceu stereo audio, TVpp/33KQ on 3.3 mm

mini jack.

OUTPUTS: 3 composite video, 1Vpp/75Ω on RCA connectors;

3 unbalanced stereo audio, $1\text{Vpp/15}\Omega\Omega$ on 3.5mm

mini jacks.

 MAX. VIDEO OUTPUT:
 2Vpp.

 VIDEO BANDWIDTH (-3dB):
 320MHz.

 AUDIO BANDWIDTH (-3dB):
 20kHz.

 DIFF. GAIN:
 0.1%.

 DIFF. PHASE:
 0.16Deg.

 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%.
POWER SOURCE: 12V DC, 50mA.

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-3T 19" rack adapter.

