



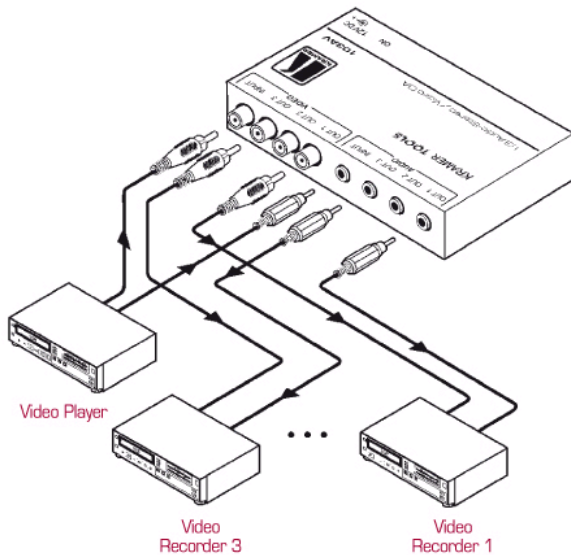
## 1:3 COMPOSITE VIDEO & STEREO AUDIO DISTRIBUTION AMPLIFIER



### DESCRIPTION

The 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.

- High Bandwidth - 320MHz (-3dB).
- Compact Kramer TOOLS™3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter. Additional rack adapters with other configurations are also available.



### SPECIFICATIONS

INPUT:	1 composite video, 1Vpp/75Ω on an RCA connector. 1 audio stereo, 1Vpp/33 kΩ on 3.5-mm mini phone connector.
OUTPUTS:	3 composite video, 1Vpp/75Ω on RCA connectors. 3 audio stereo, 1Vpp/50Ω on 3.5mm mini phone connectors.
MAX. VIDEO OUTPUT:	2Vpp.
VIDEO BANDWIDTH (-3DB):	320MHz.
AUDIO BANDWIDTH (-3DB):	20kHz.
DIFF. GAIN:	0.1%.
DIFF. PHASE:	0.16°.
K-FACTOR:	0.05%.
VIDEO S/N RATIO:	72dB.
AUDIO S/N RATIO:	85dB Unweighted.
CROSSTALK:	-70dB @ 20 kHz.
VIDEO COUPLING:	AC.
AUDIO THD+NOISE:	0.02%.
POWER SOURCE:	12VDC, 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-3T 19 inch rack adapter.