

# 104LN

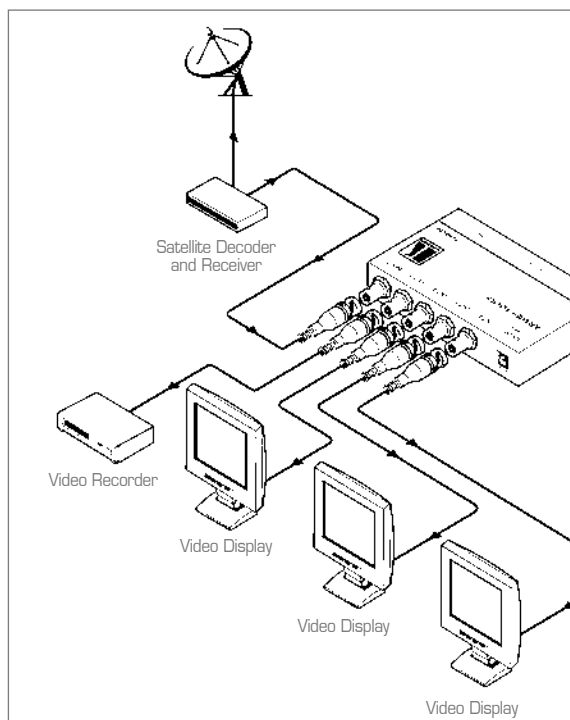
## 1:4 Composite Video Differential & Line Amplifier



### FEATURES

- **High Bandwidth** - 423MHz (-3dB).
- **Level (Gain) and EQ (Peaking) Controls.**
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.

The Kramer **104LN** is a high performance line amplifier for composite and SDI video signals. It includes differential circuitry to help eliminate noise often found on the input cable in a long run.



### TECHNICAL SPECIFICATIONS

INPUT:	1 video (CV IN), differential, 1Vpp/75Ω, on a BNC connector.
OUTPUTS:	4 video, 1Vpp/75Ω on BNC connectors.
MAX. OUTPUT LEVEL:	1.6Vpp.
BANDWIDTH (-3dB):	423MHz.
DIFF. GAIN:	0.22%.
DIFF. PHASE:	0.1 Deg.
K-FACTOR:	< 0.05%
S/N RATIO:	73.3dB.
CONTROL:	Level: -1.3 to 6dB; EQ: 0 to 10.2dB.
COUPLING:	DC.
POWER SOURCE:	12VDC, 95mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98"), W, D, H.
WEIGHT:	0.3kg. (0.66lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	19 inch rack adapters RK-T1, RK-T3.