



KRAMER

103YCB

1:3 s-Video Distribution & Line Amplifier



The 103YCB is a high-performance line amplifier for s-Video (Y/C) signals. It is ideal for use in systems where the main display device is located a relatively long distance from the signal source

FEATURES

High Bandwidth (Y) - 420MHz (-3dB)

Outputs: - 2 outputs (4-pin) & 1 output (2-BNC)

Y & C Level (Gain) and Y EQ (Peaking) Controls

Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter



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TECHNICAL SPECIFICATIONS

INPUT:	1 Y/C, $Y=1V_{pp}/75\Omega$, $C=0.3V_{pp}/75\Omega$ on a 4-pin connector
OUTPUT:	2 Y/C, $Y=1V_{pp}/75\Omega$, $C=0.3V_{pp}/75\Omega$ s, on 4-pin connectors and one output on 2 BNC connectors (Y and C)
BANDWIDTH (-3dB):	420MHz (Y)
MAX. OUTPUT LEVEL:	$2.6V_{pp}/75\Omega$ (Y)
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.03Deg
K-FACTOR:	<0.05%
S/N RATIO:	72.4dB
CONTROL:	Y level: -1 to +6.5dB, Y EQ.: 0 to +10.5dB, C level: - 0.6 to +5.9dB
COUPLING:	DC(4); AC(c)
POWER CONSUMPTION:	12V DC, 40mA
INCLUDED ACCESSORIES:	Power supply, mounting bracket
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.0kg (0.0lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.2lbs) approx

