

VM-100CB

1:10 Component Video Distribution Amplifier

NEW

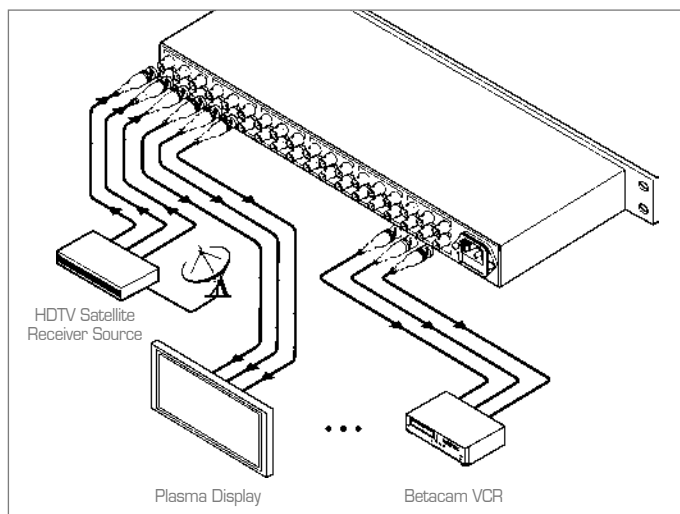


The Kramer **VM-100CB** is a high performance distribution amplifier for component video signals. It takes one input, provides correct buffering and isolation, and distributes the signal to ten identical outputs on BNC connectors.

FEATURES

- **High Bandwidth (Y)** - 450MHz (-3dB).
- **HDTV Compatible.**
- **Level (Gain) and EQ (Peaking) Controls.**
- **Looping Input.**
- **Selectable Input Signal Termination.**
- **Worldwide Power Supply** - 110-220V AC.
- **Standard 19" Rack Mount Size** - 1U.

DISTRIBUTION AMPLIFIERS



TECHNICAL SPECIFICATIONS

INPUTS:	1 set of component video (Y, Pb/Cb, Pr/Cr) on BNC connectors, + 1 set for looping.
OUTPUTS:	10 sets of component video (Y, Pb/Cb, Pr/Cr) on BNC connectors.
MAX. OUTPUT LEVEL:	2.2Vpp.
BANDWIDTH (-3dB):	450MHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	74dB.
CROSSTALK (all hostile):	- 56dB @ 5MHz.
CONTROLS: Level:	- 1dB to + 6.4dB; Equalization: 0dB to + 7.5dB.
COUPLING:	DC.
POWER SOURCE:	100-264 VAC, 50/60Hz; 48mA.
DIMENSIONS:	19-inch (W), 7-inch (D) 1U (H) rack-mountable 2.
WEIGHT:	2.7kg. (6lbs.) approx.
ACCESSORIES:	Power cord.

