

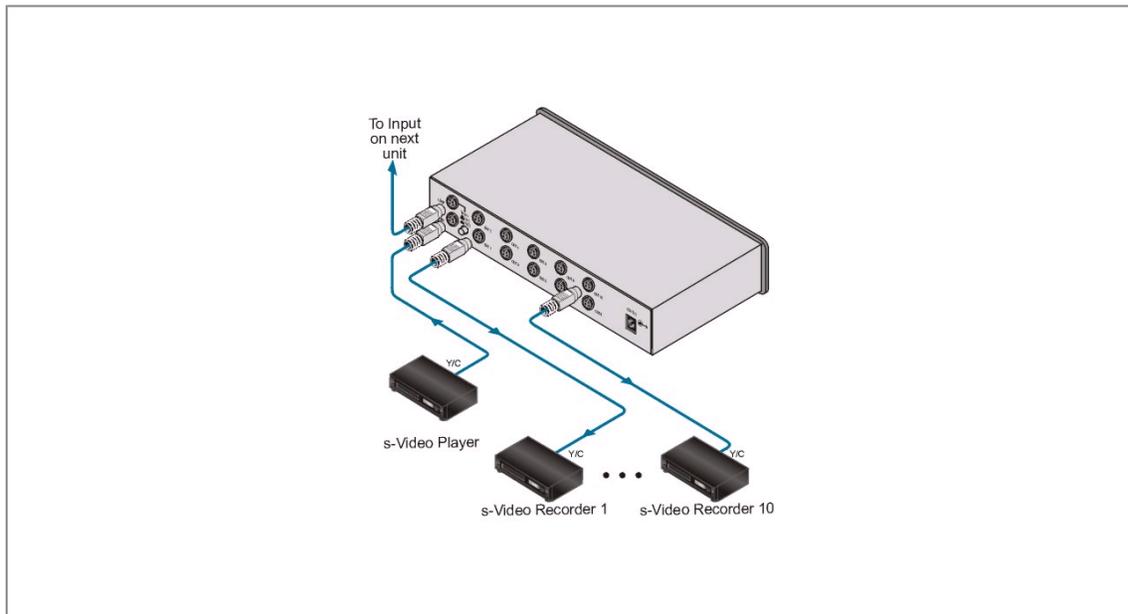


VM-100YC

1:10 Y/C Distribution Amplifier



The Kramer **VM-100YC** is a high performance distribution amplifier for s-Video (Y/C) signals. It takes one input, provides correct buffering and isolation, and distributes the signal to ten identical outputs.





VM-100YC

FEATURES

- Bandwidth (Y) - 275MHz (- 3dB).
- Looping Input.
- Level (Gain) Controls - Y & C (Internal).
- Selectable Input Signal Termination.
- Desktop Size - Compact size. Two units can berack mounted side-by-side in a 1U rack space with the optional RK-80 adapter.

TECHNICAL SPECIFICATIONS

INPUT:	1 S-video, looping, 1Vpp / 75Ω (Y), 0.3Vpp / 75Ω (C), on4P connectors with a termination switch
OUTPUTS:	10 S-video, looping, 1Vpp / Ω (Y), 0.3Vpp / Ω (C), on4P connectors
MAX. OUTPUT LEVEL:	1.9 Vpp / 75Ω (Y)
BANDWIDTH (-3dB):	275 MHz, (Y), Fully loaded
DIFF. GAIN:	0.03%
DIFF. PHASE:	0.03 Deg.
K-FACTOR:	<0.05%
S/N RATIO:	81.4 dB
CONTROLS:	Trimmers for "Y" level: -1.4 to +6 dB; "C" level: -1 to +6.3dB
COUPLING:	AC
POWER SOURCE:	12 VDC, 80mA
DIMENSIONS:	22cm x 18cm x4.5cm (8.7" x 7" x 1.7"), W, D, H.
WEIGHT:	0.93 kg. (2 lbs.) approx.
ACCESSORIES:	12 VDC power supply
OPTIONS:	19" rack adapter RK-80