

## VM-100YC

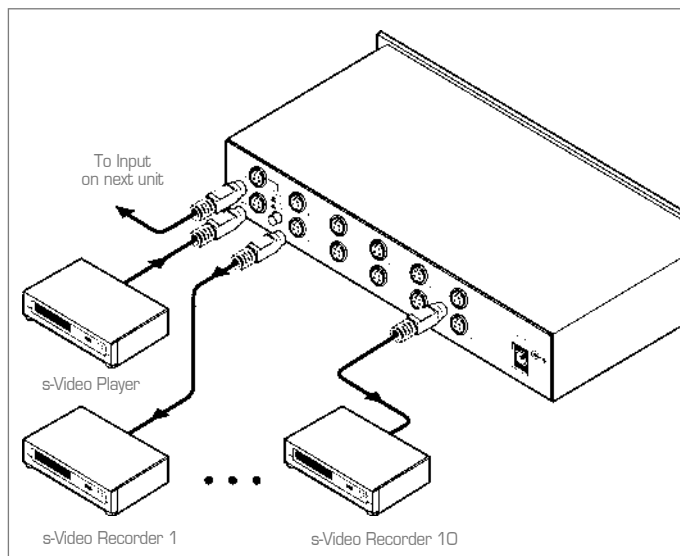
### 1:10 s-Video Distribution Amplifier



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.

#### FEATURES

- **Bandwidth (Y)** - 275MHz (-3dB).
- **Looping Input.**
- **Level (Gain) Controls** - Y & C (Internal).
- **Selectable Input Signal Termination.**
- **Desktop Size** - Compact size. Two units can be rack 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), on 4p connectors with a termination switch.
OUTPUTS:	10 s-Video, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C), on 4p connectors.
MAX. OUTPUT LEVEL:	1.9Vpp/75Ω (Y).
BANDWIDTH (-3dB):	275MHz, (Y), Fully loaded.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	81.4dB.
CONTROLS:	Trimmers for "Y" level: -1.4 to +6dB; "C" level: -1 to +6.3dB.
COUPLING:	AC.
POWER SOURCE:	12VDC, 80mA.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.7" x 7" x 1.7"), W, D, H.
WEIGHT:	0.93kg. (2lbs.) approx.
ACCESSORIES:	12 VDC power supply.
OPTIONS:	19" rack adapter RK-80.