

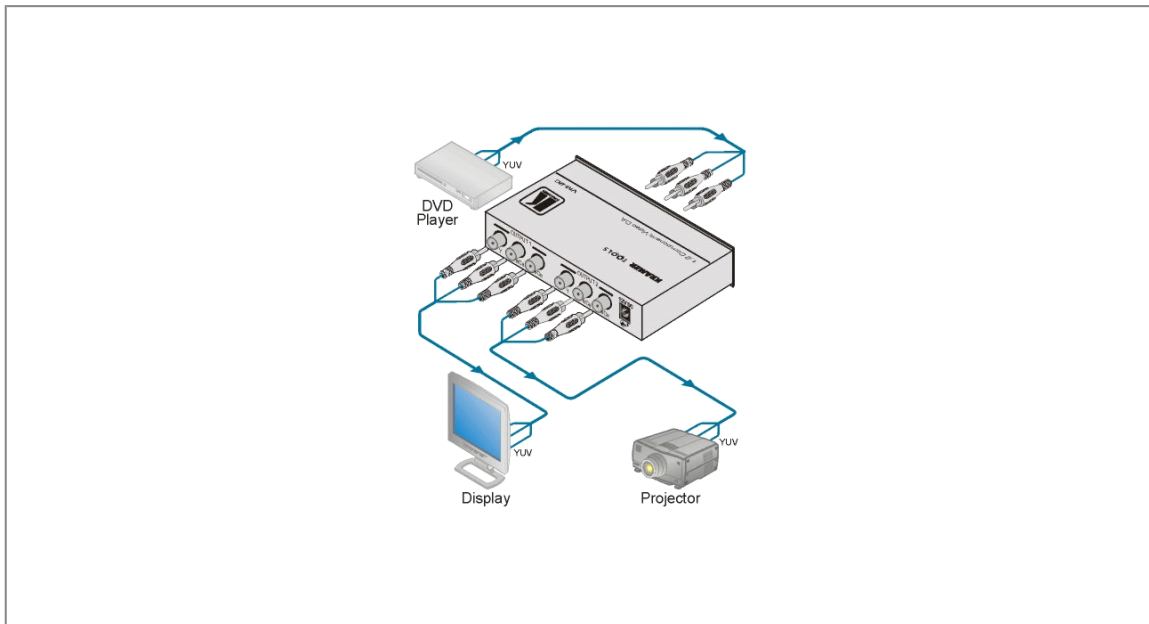


VM-2C

1:2 Component Video Distribution Amplifier



The **VM-2C** is a high-performance distribution amplifier for component Video (RGB/YUV) signals. It takes one input, provides correct buffering and isolation and distributes the signal to two identical outputs.





VM-2C

FEATURES

- High Bandwidth - 510MHz (-3dB).
- HDTV Compatible.
- Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

TECHNICAL SPECIFICATIONS

| | |
|--------------------------|--|
| INPUT: | 1 component video (Y, PB/CB, PR/CR, or Y, U, V) on RCA connectors, 1Vpp/75Ω. |
| OUTPUTS: | 2 component video (Y, PB/CB, PR/CR, or Y, U, V) on RCA connectors, 1Vpp/75Ω. |
| MAX. OUTPUT LEVEL: | 2.4Vpp. |
| BANDWIDTH (-3dB): | 510MHz. |
| DIFF. GAIN: | 0.03%. |
| DIFF. PHASE: | 0.03Deg. |
| K-FACTOR: | <0.05%. |
| S/N RATIO: | 73dB weighted. |
| CROSSTALK (all hostile): | 58dB @5MHz. |
| COUPLING: | DC. |
| POWER SOURCE: | 12V DC, 71mA. |
| DIMENSIONS: | 12cm x 7.5cm x 2.5cm (4.7" x 0.98" x 2.95"), W, D, H. |
| WEIGHT: | 0.3kg (0.66lbs) approx. |
| ACCESSORIES: | Power supply, mounting bracket. |
| OPTIONS: | RK-3T 19" rack adapter. |