



## VM-3VN

### 1:3 Composite Video Distribution Amplifier

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The **VM-3VN** is a distribution amplifier for composite video signals. The unit takes one input, provides correct buffering and isolation and distributes the signal to three identical outputs.

### FEATURES

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- High Bandwidth - 430MHz (-3dB).
- Selectable Input Signal Termination.
- Level (Gain) & EQ (Peaking) Controls.



## VM-3VN

### TECHNICAL SPECIFICATIONS

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|-----------------------|--|
| INPUT:                | 1 composite video on a BNC connector.              |
| OUTPUTS:              | 3 composite video on BNC connectors.               |
| MAX. OUTPUT LEVEL:    | 1.8Vpp.  |
| BANDWIDTH (-3dB):     | 430MHz.  |
| DIFF GAIN:            | 0.12%.   |
| DIFF PHASE:           | 0.03Deg.   |
| K-FACTOR:             | <0.05%.  |
| S/N RATIO:            | 74.3dB.  |
| CONTROL:              | Level: -1.6 to +6dB; Equalization: 0 to +6dB.      |
| COUPLING:             | AC.  |
| POWER CONSUMPTION:    | 12V DC, 27mA.                                      |
| DIMENSIONS:           | 11.7cm x 6cm x 3.2cm (4.6" x 2.4" x 1.3") W, D, H. |
| WEIGHT:               | 0.28kg (0.62lbs) approx.                           |
| INCLUDED ACCESSORIES: | Power supply, mounting bracket.                    |
| OPTIONS:              | RK-3T 19" rack adapter.                            |

