



717

Composite Video & Stereo Audio over Twisted Pair Transmitter



The 717 is a twisted pair (TP) transmitter for composite video and unbalanced stereo audio signals. The unit converts composite video and stereo audio signals into a twisted pair signal and the 718 receiver converts the twisted pair signal back into the original formats

FEATURES

Bandwidth - 6.4MHz

Power Connect™ System - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other

System Range - 718-05 up to 500m (1640ft), 718-10 up to 1000m (3280ft) & 718-15 up to 1500m (4920ft)

Automatic Audio and Video Equalization (EQ) Control

Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5



KRAMER

TECHNICAL SPECIFICATIONS

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|------------------------|---|
| INPUTS: | 1 composite video, 1Vpp/75Ω on a BNC connector, 1 unbalanced stereo audio, 16Vpp/10kΩ on two RCA connectors |
| OUTPUTS: | 1 twisted pair on an RJ-45 connector (717) |
| MAX. SIGNAL LEVEL: | Video: 1.45Vpp (terminated 75Ω), Audio: 20Vpp |
| BANDWIDTH (-3dB) : | Video: 6.4MHz, Audio: 20Hz-20kHz |
| DIFF GAIN: | 0.6% |
| DIFF PHASE: | 0.1Deg |
| K-FACTOR: | 0.6% |
| CONTROLS: | Fully automatic |
| COUPLING: | Input: AC; Output: DC |
| PRODUCT DIMENSION: | 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H |
| PRODUCT WEIGHT: | 0.2kg (0.4lbs) approx |
| SHIPPING DIMENSION: | 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H |
| SHIPPING WEIGHT: | 0.6kg (1.3lbs) approx |
| POWER CONSUMPTION: | 12V DC, 120mA (717) |
| OPERATING TEMPERATURE: | 0° to +40°C (32° to 104°F) |
| STORAGE TEMPERATURE: | -40° to +70°C (-40° to 158°F) |
| HUMIDITY: | 10% to 90%, RHL non-condensing |
| INCLUDED ACCESSORIES: | Power supplies, mounting brackets |
| OPTIONS: | RK-3T 19" rack adapter |

