

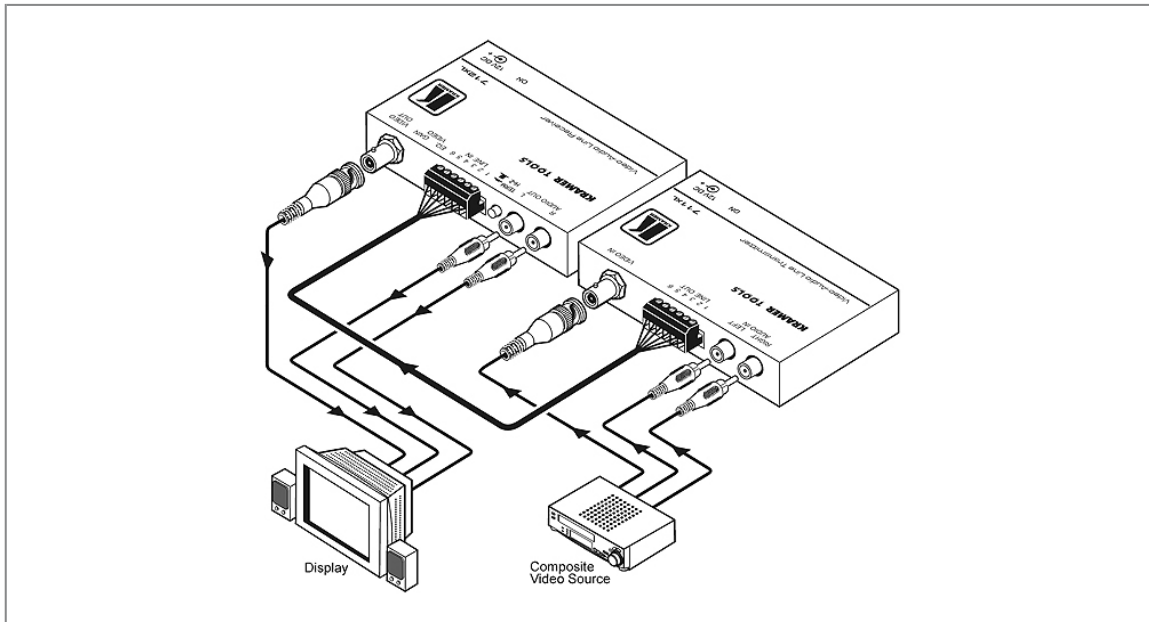


## 712xl

### Composite Video & Stereo Audio over Twisted Pair Receiver



The 711xl and 712xl are a twisted pair transmitter and receiver for composite video and unbalanced stereo audio signals. The 711xl transmitter converts composite video and stereo audio to a twisted pair signal and the 712xl receiver converts the twisted pair signal back into composite video and stereo audio signals.





## 712xl

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### FEATURES

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- Bandwidth - 45MHz (-3dB).
- Twisted Pair Input/Outputs - Terminal Block Connector.
- Level (Gain) and EQ (Peaking) Controls (712xl).
- Looping Input (712xl).
- Selectable Input Signal Termination (712xl).
- System Range - Up to 1000 meters (3200').
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5.
- Compact Size - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.

### TECHNICAL SPECIFICATIONS

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INPUT:	6 pole detachable terminal block connector.
OUTPUT:	Video, 1Vpp/75Ω on a BNC connector, Audio 1Vpp / 150Ω on RCA connectors.
MAX. SIGNAL LEVEL:	2.1Vpp (Video), 4.2 Vpp (Audio).
VIDEO BANDWIDTH (-3dB):	45MHz.
AUDIO BANDWIDTH (-3dB):	100kHz.
DIFF. GAIN:	1.4%.
DIFF. PHASE:	0.63Deg.
VIDEO S/N RATIO:	75.5dB.
AUDIO S/N RATIO:	77.3dB unweighted.
AUDIO THD + NOISE:	0.033%, 1kHz.
AUDIO 2nd HARMONIC:	0.002%.
MAX. SIGNAL LEVEL:	1.7Vpp (Video), 4.2 Vpp (Audio).
POWER SOURCE:	12V DC 80mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H.).
WEIGHT:	0.28kg. (0.62lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-T1, RK-T3, 19 inch rack adapters.