



Cobra-R500A

Multi-Mode Video & Mono Audio over Twisted Pair Receiver



Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The Cobra R500A is a twisted pair receiver for multi-format video and mono audio signals. The unit converts a twisted pair signal back into its original video format (composite video, s-Video, component video and computer graphics video) and two channels of mono (summed stereo) audio.



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FEATURES

- HDTV Compatible.
- Max. Resolution - UXGA & 720p/1080i.
- Input - RJ-45.
- Output - 15-pin HD (for composite, s-Video, component, & computer graphics video) and 3.5mm for 2 channels of mono audio.
- 15-pin HD Output - Use a breakout cable for CV, Y/C & component signals.
- Audio Outputs - The original stereo audio signal is converted to 2 summed (L+R) mono signals by the transmitter.
- EQ Control - 4 DIP-switch settings.
- Tru-Sync™ Technology - Ensures accurate sync reproduction over long distance transmission resulting in a stable and properly centered video image on the display.
- Multi-Pole Filtering™ Technology - Advanced UTP attenuation and roll off correction for long distance video transmission ensures clear, sharp images on the display.
- System Range - >150m (500ft) at UXGA/720p/1080i.
- Use Kramer BC-HDTP Ultra Low Skew UTP Cable For Best Results.
- Compact Kramer TOOLS™ - Built-in mounting bracket.

TECHNICAL SPECIFICATIONS

INPUTS:	1 CAT 5 on an RJ-45 connector.
OUTPUTS:	1 video: composite, component, s-Video, and computer graphics on a 15-pin HD (F) connector; 1 stereo audio on a 3.5mm mini jack.
MAX. RESOLUTION:	UXGA & 720p/1080i @60Hz at 150m (500ft).
VIDEO SUPPORT:	To UXGA @60Hz, RGBHV, RGB, composite, s-Video, component video modes.
AUDIO CHARACTERISTICS:	Channels: right/left summed; line level 600Ω unbalanced.
REQUIRED IMPEDANCE:	Video IN/OUT: 75Ω; Audio IN/OUT: 600Ω.
CABLE REQUIRED:	CAT 5, 5e, 6 shielded or unshielded twisted pair.
COMPLIANCE:	CE, FCC Class A, IC Class/class A.
POWER:	+5V DC, @260mA.
DIMENSIONS:	2.2cm x 7.9cm x 9.5cm (0.88" x 3.12" x 3.75") W, D, H.
WEIGHT:	0.26kg (0.56lb).
ACCESSORIES:	Power supply.