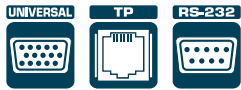


Cobra-T2

Multi-Mode Video & RS-232 over Twisted Pair Transmitter



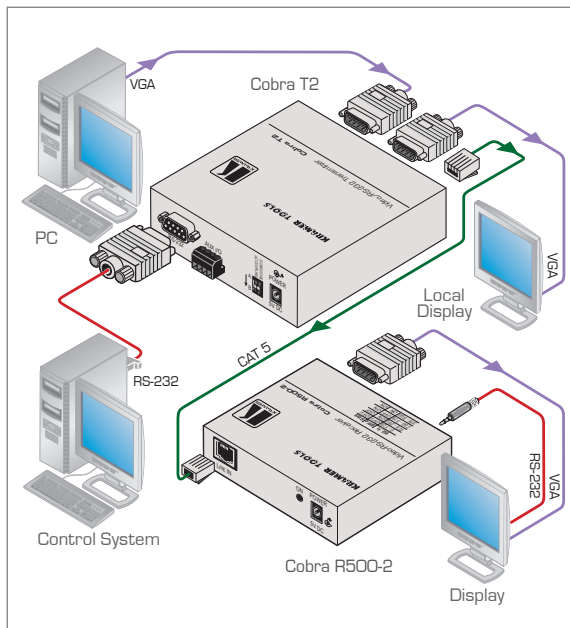
Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The **Cobra T2** is a twisted pair transmitter for multi-format video and RS-232 signals. The unit converts composite video, s-Video, component video or computer graphics video and RS-232 to a twisted pair signal.

FEATURES

- HDTV Compatible.
- Max. Resolution - WUXGA & 1080p.
- Input - 15-pin HD (for composite, s-Video, component, & computer graphics video) and 9-pin D (Tx, Rx, Gnd) for RS-232.
- 15-pin HD Input - Uses a breakout cable for CV, Y/C & component signals.
- Looping Input.
- Output - RJ-45.
- AC or DC Coupling (Selectable).
- Data Mode - Up to 19.2kbps (duplex) and 115kbps (simplex).
- Tru-Sync™ Technology - Ensures accurate sync reproduction over long distance transmission resulting in a stable and properly centered video image on the display.
- Sync Settings - Tru-Sync™ (default) & fixed.
- System Range - Receiver dependent.
- For Best Results - Use Kramer BC-HDTP ultra-low skew UTP cable.
- Compact Kramer TOOLS™ - TM-4 19" rack adapter or TMW U-shaped mounting bracket available.



TECHNICAL SPECIFICATIONS

<p>INPUTS:</p> <p>1 video: composite, component, s-Video, and computer graphics on a 15-pin HD connector; 1 stereo audio or S/PDIF on a 4-pin terminal block; 1 RS-232 on a 9-pin D-sub connector; 1 video loop on a 15-pin HD connector.</p> <p>OUTPUTS: 1 CAT 5 on an RJ-45 connector.</p> <p>MAX RESOLUTION & REFRESH RATE: WUXGA & 1080p @60Hz (receiver dependent).</p> <p>VIDEO SUPPORT: To WUXGA, RGBHV, RGB, composite, s-Video, component video modes.</p> <p>REQUIRED IMPEDANCE: Video IN/OUT: 75Ω; Audio IN/OUT: 600Ω; S/PDIF audio models: 75Ω.</p> <p>AUDIO CHARACTERISTICS: Full stereo; line level, 600Ω unbalanced.</p> <p>CABLE REQUIRED: CAT 5, 5e, 6 shielded or unshielded twisted pair.</p> <p>SERIAL CHARACTERISTICS: Protocol: 3-wire, fixed baud rate of 9600.</p> <p>COMPLIANCE: CE; FCC Class A, IC Class/Class A.</p> <p>POWER: +5V DC; consumption: 5W max.</p> <p>DIMENSIONS: 3.1cm x 10.4cm x 10.9cm (1.2" x 4.2" x 4.3") W, D, H.</p> <p>WEIGHT: 0.45kg (1.0lb).</p> <p>ACCESSORIES: Power supply.</p> <p>OPTIONS: Cobra TM-4 19" rack adapter or Cobra TMW mounting bracket.</p>	<p>1 video: composite, component, s-Video, and computer graphics on a 15-pin HD connector; 1 stereo audio or S/PDIF on a 4-pin terminal block; 1 RS-232 on a 9-pin D-sub connector; 1 video loop on a 15-pin HD connector.</p> <p>WUXGA & 1080p @60Hz (receiver dependent).</p> <p>To WUXGA, RGBHV, RGB, composite, s-Video, component video modes.</p> <p>Video IN/OUT: 75Ω; Audio IN/OUT: 600Ω; S/PDIF audio models: 75Ω.</p> <p>Full stereo; line level, 600Ω unbalanced.</p> <p>CAT 5, 5e, 6 shielded or unshielded twisted pair.</p> <p>Protocol: 3-wire, fixed baud rate of 9600.</p> <p>CE; FCC Class A, IC Class/Class A.</p> <p>+5V DC; consumption: 5W max.</p> <p>3.1cm x 10.4cm x 10.9cm (1.2" x 4.2" x 4.3") W, D, H.</p> <p>0.45kg (1.0lb).</p> <p>Power supply.</p> <p>Cobra TM-4 19" rack adapter or Cobra TMW mounting bracket.</p>
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