

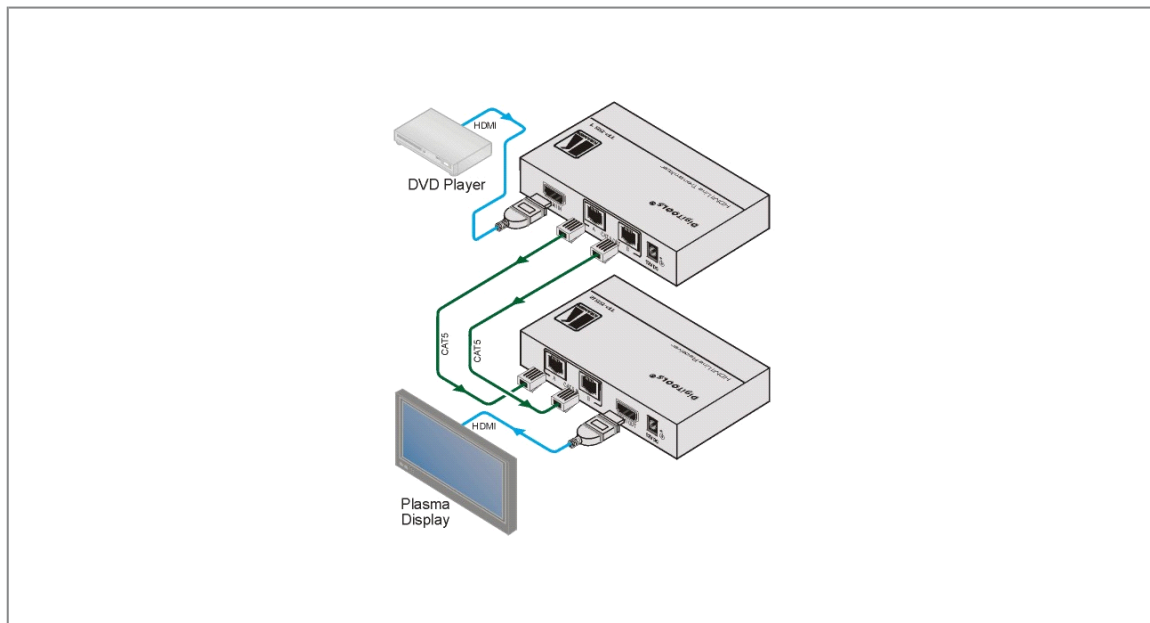


TP-552

HDMI over Twisted Pair Receiver



The TP-551 and **TP-552** are a twisted pair transmitter and receiver for HDMI signals. The TP-551 converts an HDMI signal to a twisted pair signal and the **TP-552** convert the twisted pair back into an HDMI signal.





TP-552

FEATURES

- **Max. Data Rate** - 1.65Gbps.
- **HDCP Compliant.**
- **HDTV Compatible.**
- **EQ (Peaking) Control** - 4 levels.
- **System Range** - Up to 90m (295ft) at 1080i/SXGA, or up to 30m (98ft) at 1080p/UXGA on shielded BC-DGKat524 cable; 90m (295ft) at 1080i, or up to 60m (197ft) at 1080p/UXGA on shielded BC-DGKat623 cable.
- **Cable** - Requires shielded twisted pair (STP) cable. For optimum range and performance use, use Kramer's BC-DGKat524, BC-DGKat623 and BC-DGKat723 cables. Note that the transmission range depends on the signal resolution, graphics card and display used. The distance using non-Kramer CAT 5, CAT 6, and CAT 7 cables may not reach these ranges. Use only shielded cable where both ends of the shield are soldered to ground.
- **EDID Capture** - Copies and stores the EDID from a display device.
- **Input / Output Status LEDs.**
- **Compact Kramer TOOLS™** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

TECHNICAL SPECIFICATIONS

INPUT:	2 CAT 5 IN on RJ-45 connectors.
OUTPUTS:	1 HDMI connector.
BANDWIDTH:	Supports up to 1.65Gbps bandwidth per graphic channel.
COMPLIANCE WITH HDMI STANDARD:	Supports HDMI 1.1 and HDCP.
POWER SOURCE:	12V DC, 330mA; 12V DC, 440mA.
DIMENSIONS:	12.1cm x 7.18cm x 2.42cm (4.76" x 2.83" x 0.95") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-3T 19" rack adapter.