

640T/640R

HDMI & IR over Coax Transmitter & Receiver

NEW

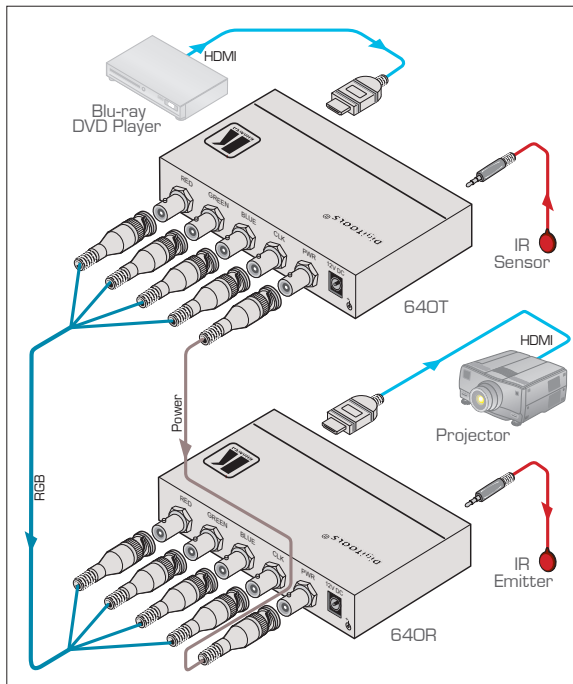


The **640T** and **640R** are a high-performance transmitter and receiver for HDMI and IR signals. The **640T** converts an HDMI and IR signal to five coax signals and the **640R** converts them back into an HDMI and IR signal.

FEATURES

- Max. Data Rate - 3.4Gbps.
- HDTV Compatible.
- HDCP Compliant.
- HDMI Support - HDMI (V.1.4 with Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD, CEC).
- 3D Pass-Through.
- EDID PassThru - Passes EDID/HDCP signals from source to display.
- Upgrades Legacy RGBHV Cabling to HDMI.
- IR Transmission and Support for Remote IR Device - IR is compatible with a Kramer transmitter and via a Kramer external remote IR receiver: C-A35M/IRR or C-A35M/IRE or C-A35M/2IRE.
- System Range - Up to 150m (500ft) when using 5xRG6 cables.
- Power Connect™ System - A single connection to the transmitter powers the receiver through the RG-6 cable.
- Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

RANGE EXTENDERS & REPEATERS



TECHNICAL SPECIFICATIONS

INPUTS:	1 HDMI connector (640T); 5 BNC connectors, IR on 3.5mm mini jack (640R).
OUTPUTS:	5 BNC connectors (640T); 1 HDMI connector, IR on 3.5mm mini jack (640R).
PORTS:	1 IR on 3.5mm mini connector.
BANDWIDTH:	Supports up to 1.65Gbps bandwidth per graphic channel.
COMPLIANCE WITH	
HDMI STANDARD:	Supports HDMI up to 10.2Gbps and HDCP.
POWER SOURCE:	12V DC, 440mA (640T); 12V DC, 330mA (640R).
DIMENSIONS:	12.1cm x 7.2cm x 2.4cm (4.7" x 2.8" x 1.0"), W, D, H.
WEIGHT:	0.3kg (0.7lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-3T 19" rack adapter.

