

621T/621R

DVI Optical Transmitter & Receiver

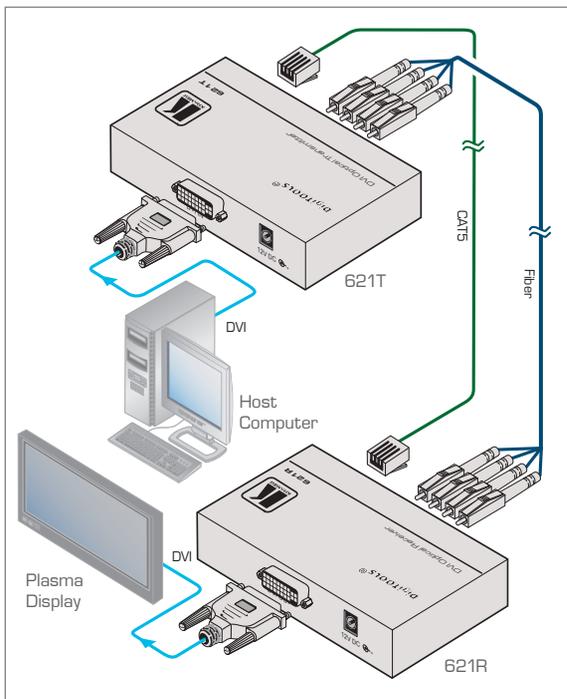


The **621T** and **621R** are an optical transmitter and receiver for DVI signals up to 1920x1200 at 60Hz. The **621T** converts a DVI signal into an optical signal and the **621R** converts the optical signal back to DVI.

FEATURES

- Max. Data Rate - 1.65Gbps.
- HDTV Compatible.
- HDCP Compliant.
- Input/Output - DVI-D signal (on a DVH connector).
- System Range - Up to 100m (320ft) for full support of Power Connect and HDCP. Longer distances are possible by not using these advanced features.
- Power Connect™ System - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other.
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5 and fiber optic with 4 simplex or 2 duplex LC fiber connectors.
- 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

INPUT:	DVI-D on a DVH connector (621T); 4 LC optical connectors for R, G, B & clock; 1 CAT 5 (RJ-45) for DDC and HDCP bidirectional data (621R).
OUTPUT:	4 LC optical connectors for R, G, B & clock; 1 CAT 5 (RJ-45) for DDC and HDCP bidirectional data (621T); DVI-D on a DVH connector (621R).
BANDWIDTH:	1.65Gbps.
POWER SOURCE:	12V DC, 500mA.
DIMENSIONS:	12cm x 8.05cm x 2.75cm (4.72" x 3.17" x 1.08") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply, bracket installation kit, 1 DVI/DVI male-to-male cable.
OPTIONS:	RK-3T 19" rack adapter.

