671T/671R

DVI Over Fiber Optic Transmitter & Receiver









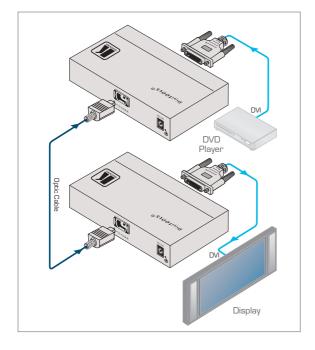




The 671T and 671R are a high-performance fiber optic transmitter and receiver for DVI signals. The 671T converts a DVI signal to an optical signal that is transmitted over one single fiber optic cable to the 671Rreceiver that converts it back to a DVI signal.

FEATURES

- Max. Data Rate Up to 1.65Gbps.
- HDCP Compliant.
- · HDTV Compatible.
- EDID PassThru Passes EDID/HDCP signals from source to display.
- · 3D Pass-Through.
- Input/Output DVI-D signal (on a DVI-I connector).
- System Range 1700m (more than 5500ft).
- Cable Multimode fiber optic OM3 cable with SC connectors.
- Compact DigiTOOLS® 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



TECHNICAL SPECIFICATIONS

WEIGHT:

INPUTS: DVI connector (671T); Optical connector (671R). OUTPUTS: Optical connector (671T); DVI connector (671R). DATA RATE: Up to 1.65Gbps.

EXTENSION LIMIT: 2000m (>6560ft) for UXGA (1600x1200)

and 1080p.

FIBER-OPTIC CONNECTION: SC connectors for multimode (OM3) fiber cable. INDICATOR LEDs: Video, source, acceptor fiber and on LEDs. POWER SOURCE: 5V DC, 250mA (671T); 5V DC, 400mA (671R). 12cm x 7.95cm x 2.76cm DIMENSIONS:

(4.7" x 3.1" x 1.08") W, D, H. 0.3kg (0.67lbs) approx.

ACCESSORIES: 2 power supplies (5V/2A), 2 bracket

installation kits.

OPTIONS: DVI/DVI male-to-male cable; RK-3T 19" rack

adapter.

