



# KRAMER

## 671R

4K60 4:2:0 DVI HDCP 2.2 over Ultra-Reach  
MM Fiber Optic Receiver

| DVI | HDCP Compliant | HDCP 2.2 Compatible



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

### FEATURES

**Max. Data Rate** - 4.95Gbps (1.65Gbps per graphic channel)

**HDCP Compliant**

**HDTV Compatible**

**EDID PassThru** - Passes EDID signals between the source and display

**HDMI Support** - Deep Color, x.v.Color™, Lip Sync, HDMI Uncompressed Audio Channels, Dolby TrueHD, DTS-HD

**3D Pass-Through**

**Laser Standards Compliance** - IEC 60825-1, FDA 21CFR1040; Laser Class 1: Safety of laser products

**Output** - DVI-D signal (on a DVI-I connector)

**System Range** - 1700m (5570ft)

**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 recommended rack adapter



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## TECHNICAL SPECIFICATIONS

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INPUTS:	1 optical connector
OUTPUTS:	DVI connector
MAX. DATA RATE:	4.95Gbps (1.65Gbps per graphic channel)
EXTENSION LIMIT:	2000m (>6560 feet) for UXGA (1600x1200) and 1080p
INSERTION LOSS FROM TRANSMITTER TO RECEIVER:	Must not exceed 10dB
FIBER-OPTIC CONNECTION:	SC connectors for multimode (OM3) fiber cable
INDICATOR LEDs:	Video, source, acceptor fiber and on LEDs
POWER CONSUMPTION:	5V DC, 400mA
INCLUDED ACCESSORIES:	2 power supplies (5V/2A), 2 bracket installation kits
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx

