



## 610R/T

DVI Rx/Tx Extender over Ultra-Reach MM  
Fiber

| DVI



The 610T and 610R are a detachable optical transmitter and receiver for sending DVI signals with resolutions of up to 1920x1200 at 60Hz over LC optical cable. The 610T attaches to the transmitter side of a fiber optical cable and the 610R connects to the receiver end and both are sold as a set

### FEATURES

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

**Standards Compliance** - Certified for medical applications according to IEC 60601-1-2 (Electromagnetic Compatibility)

**HDTV Compatible**

**Not HDCP Compliant**

**System Range** - Up to 400m (1312ft)

**EDID Capture** - Copies and stores the EDID from a display device (610T)

**Cable** - Multimode fiber optic cable with 4 simplex or 2 duplex LC fiber connectors

**Power** - External power adapter (supplied) or 5V DC from source



## TECHNICAL SPECIFICATIONS

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INPUTS:	Single-link DVI-D on a DVI-I connector (610T); 4 LC optical connectors for R, G, B & clock (610R)
OUTPUTS:	4 LC optical connectors for R, G, B & clock (610T); single-link DVI-D on a DVI-I connector (610R)
RESOLUTION:	Up to WUXGA @60Hz (1.65Gbps)
HUMIDITY:	Operating: 5% to 65%; Storage 5% to 95%
POWER CONSUMPTION:	5V DC, 240mA max. (610T); 390mA max. (610R)
INCLUDED ACCESSORIES:	2 power supplies

