The 610R is a detachable optical device for receiving DVI signals with resolutions of up to 1920x1200 at 60Hz over LC optical cable. The 610R receives fiber optic signals sent by the 610T or a Kramer digital matrix and converts them into DVI signals.

**FEATURES**

- **Max. Data Rate** - 4.95Gbps (1.65Gbps per graphic channel)
- **HDTV Compatible**
- **Not HDCP Compliant**
- **System Range** - Up to 500m (1640ft)
- **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
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high-quality and cost-effective solutions
## TECHNICAL SPECIFICATIONS

**INPUTS:**
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); 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, <500mA

**INCLUDED ACCESSORIES:**
2 power supplies