



## 610R

Detachable DVI Optical Receiver

| DVI



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                                                                      |

