



## 610T\_610R

### DETACHABLE DVI OPTICAL TRANSMITTER & RECEIVER



#### DESCRIPTION

- Max Data Rate - 1.65 Gbps
- System Range - Up to 500 meters (1640')
- Cable - Multi-mode fiber optic cable with 4 simplex or 2 duplex LC fiber connectors.
- Input - 610T: DVI-D on a DVI-I connector. 610R: 4 LC optical connectors for R, G, B & Clock.
- Outputs - 610T: 4 LC optical connectors for R, G, B & Clock. 610R: DVI-D on a DVI-I connector
- Power - external power adapter (supplied) or 5V DC from source.

#### SPECIFICATIONS

INPUTS:	DVI IN (610T)
OUTPUTS:	DVI OUT (610R)
RESOLUTION:	Up to WUXGA @ 60Hz (1.65Gbps)
OPERATING TEMPERATURE:	0°C to 50°C
STORAGE TEMPERATURE:	-40°C to 85°C
HUMIDITY:	5% to 95%
POWER SOURCE:	5 VDC, <500mA
DIMENSIONS:	3.8cm x 7.2cm x 1.9cm (1.5" x 2.83" x 0.75", W, D, H)
WEIGHT:	0.14 kg. (0.31 lbs.) approx.
ACCESSORIES:	2 power supplies

The 610T is a detachable optical transmitter and the 610R is a detachable optical receiver for sending DVI signals with a resolution of up to 1600x1200 at 60 Hz 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 are sold as a set.