

602R/T

Detachable DVI Optical Transmitter & Receiver

| DVI



The 602T and 602R are a small and lightweight fiber optic transmitter and receiver pair for DVI signals. The 602T converts electrical signals to optical signals and the 602R decodes the optical signals back to electrical signals

## **FEATURES**

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

Max. Resolution - Up to WUXGA (1920x1200) @60Hz, 1080p

Standards Compliance - Certified for medical applications according to IEC 6060112 (Electromagnetic Compatibility)

Range - Up to 400m (1312ft) (multimode); up to 1500m (5000ft) (singlemode)

Cable - 2LC single or multimode fiber optic cable

EDID Capture - Copies and stores the EDID from a display device

Advanced Solution - Small and lightweight, indispensable asset in any digital signage application Standards Compliance - Supports DVI1.0 and DDC2B, fully implemented by fiberoptic communication Not HDCP Compliant

EMI/RFI Free



## TECHNICAL SPECIFICATIONS

INPUTS: DVID on a DVII connector (602T), 2 LC optical connectors (602R)

OUTPUTS: 2 LC optical connectors (602T), DVID on a DVII connector (602R)

RESOLUTION: Up to WUXGA @60Hz (1.65Gbps)

POWER 5V DC, <500mA

CONSUMPTION:

DIMENSIONS: 3.9cm x 6.9cm x 1.5cm (1.5" x 2.83" x 0.75") W, D, H

WEIGHT: 0.14kg (0.31lbs) approx

INCLUDED 2 power supplies

ACCESSORIES:

