



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 60601-1-2 (Electromagnetic Compatibility)

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

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 fiber-optic communication

Not HDCP Compliant

EMI/RFI Free



TECHNICAL SPECIFICATIONS

INPUTS:	DVI-D on a DVI-I connector (602T), 2 LC optical connectors (602R)
OUTPUTS:	2 LC optical connectors (602T), DVI-D on a DVI-I connector (602R)
RESOLUTION:	Up to WUXGA @60Hz (1.65Gbps)
POWER CONSUMPTION:	5V DC, <500mA
INCLUDED ACCESSORIES:	2 power supplies

