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## 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**



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## TECHNICAL SPECIFICATIONS

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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

