

OLC III Tx/Rx DVI over One Fiber Extension System



The **OLC III Tx/Rx** DVI over One Fiber Extension System provides long range extension of DVI to distances up to 980 ft. (300 m.) over a single strand, LC-terminated fiber optic cable. Real-time EDID programming provides fast integration and compatibility between input and output devices.

Key Features

- DVI extension over a single strand, OM3 multi-mode fiber optic cable
- Reliable, long-range extension of Full-HD/1080p content
- Supports distances up to 980 ft. (300 m.)
- HDCP compliant
- Compact, detachable transmitter/receiver module for easy integration
- Ensures secure and fast communication between devices

Technical Specifications

SIGNAL TYPE	TMDS (DVI 1.0 Standard)
CONNECTOR TYPES	1 x LC type optical port 1 x 24-Pin DVI-D port
OPTICAL CONVERTER	850nm 10G VCSEL/ InGaAs PIN PD
SUPPORTED RESOLUTION	WUXGA(1920x1200) / 1080p@60Hz
SUPPORTED DISTANCE	980 ft. (300 m)
DATA RATE	2.25Gbps / Channel
RECOMMENDED FIBER	OM3 Multi-mode glass-fiber
DIMENSIONS (PER MODULE)	3.06 x 1.58 x 0.63 in. (74.66 x 40.2 x 15.9 mm)
WEIGHT	0.15 lbs. (68 g)

