

# OLC Tx/Rx DVI to 4 LC Fiber Extension System



PureLink's **OLC Tx/Rx** DVI Pure Fiber Optic Extension Modules extend 1080p HD content up to 1650 feet over 4 strand multi-mode cable. Featuring PureLink's unique Auto-EDID feature, a separate DDC connection is no longer necessary. This simplifies cable management and ensures rapid communications between devices.

Individual units also available: [OLC Transmitter](#) and [OLC Receiver](#)

## Key Features

- Supports resolutions up to 1080p@60Hz
- Supports distances up to 1,650 ft. (over 4-strand Multi-Mode Fiber)
- DVI 1.0 compliant
- Virtual DDC and Auto-EDID programming
- Detachable Tx/Rx modules

## Hardware

<b>INPUT SIGNAL TYPE(S)</b>	TX: Single Link Male DVI-D RX: (4) Female LC connectors
<b>OUTPUT SIGNAL TYPE(S)</b>	TX: (4) Female LC connectors RX: Single Link Male DVI-D

## Performance

<b>SUPPORTED DISTANCE</b>	Up to 1650 ft (500m)
<b>SUPPORTED RESOLUTIONS</b>	1920 x 1200 / 1080p @60Hz (up to 1,650ft)
<b>DATA TRANSFER RATE</b>	1.65 Gbps per color (DVI-D, single link) / 2.25Gbps per color (HDMI)
<b>COMPLIANCE</b>	DVI 1.0
<b>POWER CONSUMPTION</b>	1 watt
<b>POWER SUPPLY</b>	5VDC, 1A, 5 watts(max)
<b>OPERATING TEMPERATURE</b>	32° ~ 117° F (0° to 47° C)
<b>STORAGE TEMPERATURE</b>	-40° ~ 158° F (-40° to 70° C)
<b>RELATIVE HUMIDITY</b>	0 ~ 90% non-condensing
<b>MTBF</b>	50,000 hours

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## Enclosure

PRODUCT DIMENSIONS	1.6" (W) x 0.4" (H) x 2.7" (D)
PRODUCT WEIGHT	0.33 lbs

## Warranty

WARRANTY	Limited Warranty (3-Years)
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