

## MX-DVI-OPT-OB-LC, -SC, -ST

Fiber optical output board for extending DVI-D signals

### Features

- 8 Single-Link DVI Multimode fiber outputs
- Selectable connectors: -LC, -SC, -ST
- Laser active LED for each output
- No video compression
- Zero frame delay
- Extension distance: 2600 m (1600 x 1200 @ 60Hz)

MX-DVI-OPT-OB was designed to transmit Single-Link DVI signals over one Multimode fiber per channel. It incorporates eight DVI to fiber converters, and it is available with -LC, -SC or -ST connectors. Digital video signals up to 1920x1200 or 2048x1080 pixel resolution can be extended from the router frame to compatible Lightware fiber receivers 2600 m away.

### Compatible products

- Receivers:
  - DVI-OPT-RX110
  - DVI-OPT-RX220-Pro



MX-DVI-OPT-OB-LC



MX-DVI-OPT-OB-SC



MX-DVI-OPT-OB-ST

### Specifications

HDCP compliancy:	no
Max Resolution:	1920x1200 or 2048x1080
Laser wavelengths (4 ch. CWDM):	778 nm; 800 nm; 825 nm; 850 nm
Power consumption (3.3 V):	1.3 A (typical), 1.4 A (max.)
Power consumption (5 V):	0 A (typical), 0 A (max.)
Calculated AC Power (W):	6.1 (typical), 6.6 (max.)
Heat dissipation (BTU):	20 (typical), 22 (max.)
Weight:	1350 g
Output connectors:	LC, SC, ST