

## MX-DVIDL-OPT-OB-LC, -NT, -SC, -ST

Dual-Link DVI fiber optical output board

### Features:

- 4 Dual-Link DVI Multimode fiber output
- Selectable connectors: Neutrik OpticalCON, -LC, -SC, -ST
- Laser active LED for each output
- No video compression
- Zero frame delay
- Extension distance: up to 2500 m
- Supports 120 Hz 3D signals

MX-DVIDL-OPT-OB board was designed to send high resolution Dual-Link DVI signals over 4 duplex fiber optical outputs. It supports 120 Hz 3D signals as well as high resolution computer signals such as 2560 x 1600 or 4096 x 2400 amongst others. The board is available with Neutrik OpticalCON, -LC, -SC or -ST connectors.

### Compatible products:

- Receivers:  
DVIDL-OPT-RX100

### Maximum extension distances

	OM1 (62.5/125)	OM2 (50/125)	OM3 (50/125)	OM4 (50/125)
1080p@60Hz 24 bpp	Not supported	600 m	1200 m	2500 m



MX-DVIDL-OPT-OB-LC



MX-DVIDL-OPT-OB-NT



MX-DVIDL-OPT-OB-SC



MX-DVIDL-OPT-OB-ST

### Specifications

HDCP compliancy:	No
Max Resolution:	4096x2400 or 1920x1200 Stereo
Power consumption (3.3 V):	0 A (typical), 0 A (max.)
Power consumption (5 V):	0,8 A (typical), 0,9 A (max.)
Calculated AC Power (W):	5.7 (typical), 6.4 (max.)
Heat dissipation (BTU):	72 (typical), 92 (max.)
Weight:	1200 g (LC, SC, ST) 1350 g (NT)
Output connectors:	LC, NT, SC, ST