

MX-DVIDL-OPT-OB-LC, -NT

Dual-Link DVI fiber optical output board

Part No: 9113 0019 (LC), 9113 0022 (NT)



Features

- 4 Dual-Link DVI Multimode fiber output
- Selectable connectors: Neutrik OpticalCON, -LC
- 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 or -LC connectors.

Compatible products:

- Receiver:
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

Specifications

HDCP compliancy:	No
Max Resolution:	4096x2400 or 1920x1200 Stereo
Power consumption (3.3 V):	0 A (typ.), 0 A (max.)
Power consumption (5 V):	0.8 A (typ.), 0.9 A (max.)
Calculated AC Power (W):	5.7 W (typ.), 6.4 W (max.)
Heat dissipation (BTU/h):	72 BTU/h (typ.), 92 BTU/h (max.)
Weight:	1200 g (LC) 1350 g (NT)
Input connectors:	LC, NT