

MX-DVI-OPT-IB-LC, -NT, -SC, -ST

Fiber optical input board for Single-Link DVI-D signal extension

Features

- 8 x Multimode fiber input
- Selectable connectors: Neutrik OpticalCON, -LC, -SC, -ST
- Laser detect LED for each input
- No video compression
- Zero frame delay
- Extension distance: 2600 m (1600 x 1200 @ 60Hz)

MX-DVI-OPT-IB is a multimode fiber based input board with 8 inputs for Single-Link DVI signals. The board is available with Neutrik OpticalCON, -LC, -SC or -ST connectors. Each port converts an incoming fiber signal to DVI-D format. Single Fiber Technology ensures transmission of DVI-D signals over one multimode fiber core using multiple wavelengths.

Compatible products

- Transmitters:
DVI-OPT-TX110
DVI-OPT-TX220-Pro



MX-DVI-OPT-IB-LC



MX-DVI-OPT-IB-NT



MX-DVI-OPT-IB-SC



MX-DVI-OPT-IB-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), 1.5 A (max.)
Power consumption (5 V):	0 A (typical), 0 A (max.)
Calculated AC Power (W):	6.1 (typical), 7.1 (max.)
Heat dissipation (BTU):	23 (typical), 26 (max.)
Weight:	1350 g (LC, SC, ST), 1500 g (NT)
Input connectors:	LC, NT, SC, ST