

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

HDMI and HDCP compliant fiber optical input board

Features

- Built-in HDMI to fiber converter
- Selectable connectors: Neutrik OpticalCON, -LC, -SC, -ST
- Laser detect LED
- No video compression
- Zero frame delay
- Extension distance: 2600 m (1600 x 1200 @ 60Hz)

MX-HDMI-OPT-IB is an 8 channel fiber optical extension board for HDMI and DVI signals, extends up to 2600 m over a single fiber when using a compatible transmitter. An internal fiber to HDMI conversion adds no latency or frame delay and uses no video compression.

Compatible products

- Transmitters:
 - DVI-OPT-TX110
 - DVI-OPT-TX220-Pro
 - HDMI-OPT-TX100
 - HDMI-OPT-TX100R
 - HDMI-OPT-TX200R



MX-HDMI-OPT-IB-LC



MX-HDMI-OPT-IB-NT



MX-HDMI-OPT-IB-SC



MX-HDMI-OPT-IB-ST

Specifications

HDCP compliancy:	yes
Max Resolution:	1920x1200 or 2048x1080
Power consumption (3.3 V):	1.2 A (typical), 1.5 A (max.)
Power consumption (5 V):	0.3 A (typical), 0.3 A (max.)
Calculated AC Power (W):	7.8 (typical), 9.2 (max.)
Heat dissipation (BTU):	26 (typical), 31 (max.)
Weight:	1350 g (LC, SC, ST), 1500 g (NT)
Input connectors:	LC, NT, SC, ST