

Single-Link DVI Input Board

Part No: 9112 0001



Features

- Adaptive and Manual equalization for up to 60 m DVI cable
- Advanced EDID Management

MX-DVID-IB is an 8 channel Input board accepting digital only DVI signals. It supports 40 dB resolutions from 640x480 to 1920x1200 or 2048x1080 resolutions with interlaced or progressive scan. Weak Input signals are independently equalized and buffered for further signal processing. Each Input port incorporates a built-in Cable Extender and an individual EDID Manager fixing EDID information and keeping sources continuously active. Users can set up any EDID resolution when using the Advanced EDID Management function of the routers. Non HDCP encrypted DVI sources like computers can be connected to MX-DVID-IB with an up to 60 meter copper cable.



MX-DVID-IB

Specifications

HDCP compliancy:	No
Max Resolution:	1920x1200 or 2048x1080
Input cable equalization:	40 dB
Power consumption (3.3 V):	1.7 A (typ.), 2.3 A (max.)
Power consumption (5 V):	0 A (typ.), 0 A (max.)
Calculated AC Power (W):	8 W (typ.), 10.8 W (max.)
Heat dissipation (BTU/h):	30 BTU/h (typ.), 39 BTU/h (max.)
Weight:	450 g
Input connectors:	DVI-D