

## MX-DVI-TP-IB+ **new!**

Twisted Pair Input board for DVI over CAT5...CAT7 cables

### Features

- Optional extender remote powering over second CATx cable
- Advanced EDID Management over second CATx cable
- Accepts DVI signals over CAT5, CAT6 or CAT7 cables
- Input cable equalization: Adaptive or Manual

MX-DVI-TP-IB+ Input board has 8 dual Twisted Pair Input channels accepting DVI-D signals. Each Input port incorporates two RJ45 connectors that have built-in Cable Extender and an individual EDID Manager for setting EDID information and keeping sources continuously active. Using a supplied external 12 Volt DC power supply, this board is able to remotely power the connected compatible TP transmitters such as the DVI-HDCP-TP-TX50.

### Compatible products

- Transmitters:
  - DVI-TP-TX200
  - DVI-TP-TX300
  - DVI-HDCP-TP-TX50
  - DVI-HDCP-TP-TX100R

### Supplied accessory



Power adaptor with IEC plug.  
Universal Input: 100-240 V AC, 50-60 Hz.  
Output: 12 V DC, 6.67 A.



MX-DVI-TP-IB+

### Specifications

HDCP compliancy:	no
Max Resolution:	1920x1200 or 2048x1080
Power consumption (3.3 V):	1.7 A (typical), 2.3 A (max.)
Power consumption (5 V):	0 A (typical), 0 A (max.)
Calculated AC Power (W):	8 (typical), 10.8 (max.)
Heat dissipation (BTU):	86 (typical), 183 (max.)
Weight:	830 g
Input connectors:	RJ45