

110761 DisplayPort to TMDS Paddleboard

- **Plug and Play conversion of DisplayPort video into Single Link DVI video (up to 162 MPixels/sec)**
- **Compatible with all VPx products with DVI/TMDS inputs**
- **Timing out is identical to timing in. Any re-timing or re-sizing is performed on the VPx LCD controller.**
- **Extends VPx EDID to the DisplayPort source**
- **If no DisplayPort video, TMDS outputs are high impedance.**

Figure 1: 110761



Application:

The 110761 is a simple, low-cost way to add DisplayPort input capability to many Westar LCD controllers. The 110761 converts DisplayPort to DVI. The DisplayPort input is an industry mini DisplayPort connector. An available cable allow this connector to be extended for panel mounting (see inset). TMDS outputs use readily available Hirose DF11 style connectors. Westar offers a Pin-for-Pin twisted cable to make an easy connection to a VPx product.

An LED indicates the presence of incoming video.

The board is powered by 12 VDC

Please do not hesitate to contact us about your display application.



Order Configuration:

110761

Supporting Documentation.

For detailed information on connector pinout, board size, etc, please reference the 110761 Installation Manual.