



Specifications

System	
Form factor	59.75mm x 50.95mm to be locked by Mini-PCI slot
Chipset	Chrontel CH7308B
Input	High-speed SDVO (1G~2Gbps)AC-coupled serial differential RGB inputs
Pixel Rate	165M pixels/second
Resolution	Up to 1920 x 1080
Graphic Engine	2D dither engine
Power Management	Programmable power management
Programming	Programmable via serial port
Driver	Complete windows driver support
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Features

- **Form Factor 59.75mm x 50.95mm To Be Locked By Mini-PCI Slot**
- **18/24-Bit Dual-channel LVDS**
- **Supports Up to 1920 x 1080 Resolution Displays**
- **Panel Protection And Power Sequencing**
- **Low Voltage Interface Support to Graphics Device**

Packing List

- **170340030F**
SDVO Cable
- **Quick Installation Guide**
- **TF-PER-V04B**

Ordering Information

- **TF-PER-V04B-A10**
SDVO to LVDS module with Chrontel 7308B, for EMB-9458T, EMB-9658T
- **TF-PER-V04B-A10-02**
SDVO to LVDS module with Chrontel 7308B for XTX Modules