

TBM-15VB301

Tiny-Bus SiS Video Bridge DVI / TV-out Module
with DVI, TV-out and Mini-PCI Socket



Key Features

The TBM-VB301 is a Tiny-Bus[®] SiS video bridge module based on the SiS 301 with DVI transmitter and TV-out encoder, offers the DVI and TV-out interfaces for the industrial small form factor (SFF) embedded x86-based computing applications.

- SiS VB-based DVI and NTSC / PALAV / S-Video TV-out interface.
- One mini-PCI type-III A/B socket.
- Liantec embedded Tiny-Bus[®] Modular Expansion Solution.

Specification

Tiny-Bus[®] Modular Expansion Solution with SiS VB and PCI bus interface
Onboard SiS VB (Video Bridge) based 301 DVI transmitter and TV encoder
DVI interface supports up to 1600 x 1200 of resolution
TV-out interface supports AV / S-Video with NTSC / PAL mode
Onboard Type-III/A/B mini-PCI expansion interface

External / Internal Connector

External DVI connector
External composite AV / S-Video TV-out connector
Onboard 124-pin mini-PCI Type-III socket

Compatible EmBoard

ITX-6700 Mini-ITX AMD Embedded Geode NX EmBoard

Ordering Code

TBM-15VB301DTP Tiny-Bus SiS VB DVI, TV-out and Mini-PCI Module with DVI, AV / S-Video TV-out and Mini-PCI Socket

Mechanical Drawing

