

TBM-1230

Tiny-Bus 4-Port Fast Ethernet Switch Module
Onboard Fast Ethernet and Switch Controller
with 4-Port 10/100 Mbps RJ45 and Mini-PCI



Key Features

The TBM-1230 is based on the Tiny-Bus® Modular Expansion Solution and features the onboard integrated 10/100 Mbps switch controller with PCI-based Ethernet controller for the industrial small form factor (SFF) embedded x86-based networking computing applications.

- 4-port 10/100 Mbps switch with onboard Ethernet controller.
- Offers 4-port networking switch for clients without additional devices.
- Liantec embedded Tiny-Bus® Modular Expansion Solution.

Specification

Tiny-Bus® Modular Expansion Solution with PCI-based bus interface
Onboard Fast Ethernet and 5-port 10/100Mbps switch controller
Supports 4-port 10/100 Mbps of data transfer bandwidth
Onboard Type-III/A/B mini-PCI socket

External / Internal Connector

External four RJ45 switch-type LAN connectors
Onboard 124-pin mini-PCI Type-III socket

Compatible EmBoard

ITX-6965	Mini-ITX Intel Mobile 965 Express EmBoard
ITX-6945	Mini-ITX Intel Mobile 945 Express EmBoard
ITX-6910	Mini-ITX Intel Mobile 915 Express EmBoard
ITX-6900	Mini-ITX Intel Mobile 915 Express EmBoard
ITX-6815	Mini-ITX Intel Pentium M / Celeron M EmBoard
ITX-6810	Mini-ITX Intel Pentium M / Celeron M EmBoard
ITX-6800	Mini-ITX Intel Pentium M / Celeron M EmBoard
ITX-6700	Mini-ITX AMD Embedded Geode NX EmBoard
EMB-5740	5.25" Drive-size VIA C7-Eden Multi-Ethernet EmBoard
EMB-3700	3.5" Drive-size VIA C7-Eden Multimedia EmBoard

Ordering Code

TBM-1230MP Tiny-Bus 4-Port 10/100 Switch and Mini-PCI Module
with Fast Ethernet and 10/100 Switch Controller

Mechanical Drawing

