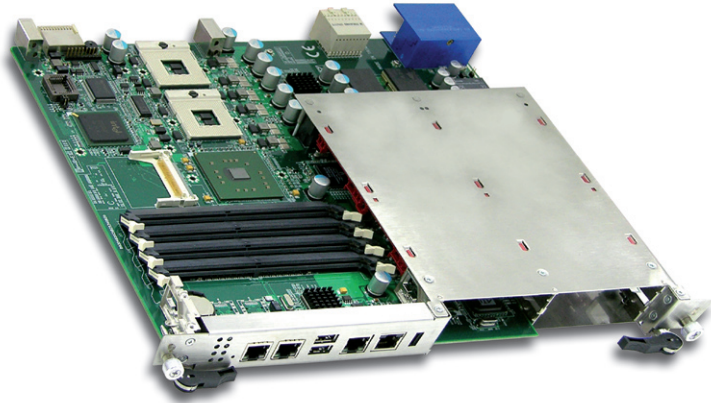


TANC-5340 TANC®

ATCA control board with Dual Sossaman CPU



FEATURE

- High performance of dual Intel® Xeon® LV (Sossaman) with 667MHz FSB
- ATCA control node
- 4 Gigabit Ethernet, Two for front connection and two for base channel
- Front access console port and 10/100M management port
- Support major OS

SPECIFICATION

CPU Board	Dual Intel® Xeon LV Sossaman processor
Chipset	Intel® E7520 chipset with 667MHz FSB
System Memory	Up to 16GB DDR400/DDRII registered memory with ECC support
BIOS	Award BIOS
Ethernet Port	Default with 2 Gigabit Ethernet and Flexible from two AMC modules
Storage Devices	- Support one 2.5" HDD at SATA 1.5Gbs - One on-board Compact Flash sock
I/O	- One RJ-45 system console - One dual-USB connector - Zone 3 connector for RTM connection
Expansion Interface	- Two AMC interfaces
LEDs	Power status, System health, HDD activity
Hardware Monitoring	- Build-in IPMC - Dual IPM Bus (IPMB) provide improved system reliability
Power	- Supports voltage: -48VDC for board - Redundant DC-feed
Dimension	280 (W) x 322.5 (L) mm 11.02" (W) x 12.70" (L)
Operating Environment	- Operating Temperature: 5 to 45°C - Storage Temperature: -20 to 70°C - Relative Humidity: 5% to 90%, non-condensing
Compliance	- Advanced TCA core specification, PICMG 3.0 - IPMI v1.5 - Design for NEBS GR-63-Core Level 3
Certification	- Design for CE/FCC, UL/cUL

ORDERING GUIDE

Part No.	Ethernet Interface	AMC Interface
TANC-5340	2 Copper GbE	2