

Asis 2U CompactPCI

CompactPCI®

The Asis 2U CompactPCI is a new generation of Compact PCI enclosures for PICMG 2.0, 2.1, 2.5, and 2.20 applications. Designed for the development of carrier-grade applications, it supports five-nines (99.999) availability by decreasing Mean Time Between Failure (MTBF) and requiring much less than five minutes Mean Time to Replacement (MTTR). The enclosure can be rack mounted as well as desktop. Its optimal design ensures a cost effective and attractive package with extended cooling of 70w per slot and serviceability capabilities.

Key Features

- Power dissipation of 70w per slot
- 2U, 4 slots (up to 3 I/O slots + one dedicated host slot)
- 2 power supplies up to 300 watt each
- Unique fan tray assembly with efficient side-to-side cooling
- Hot-swappable system components simplify replacement and minimize service time.

Compliance

- CompactPCI Core Specification, PICMG 2.0 R3.0
- CompactPCI Hot Swap, PICMG 2.1 R2.0
- CompactPCI Computer Telephony, PICMG 2.5 R1.0 (bus H.110 implemented on connector J4)
- CompactPCI System Management, PICMG 2.9
- CompactPCI Power Interface, PICMG 2.11
- Designed to meet all of IEEE 1101.1, 1101.10 and 1101.11 specifications.

