

Asis 4U CompactPCI

CompactPCI®



The Asis 4U CompactPCI features unique computing density by fitting up to 8 slots with an extra switch slot in a 4U chassis. The shelf can carry up to 7 I/O, one host slot and one optional switch slot. 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). Its optimal design ensures a cost effective and attractive package with extended cooling and serviceability capabilities.

Key Features

- Fits 8 slots with an extra optional switch slot
- 4U, up to 7 I/O slots and one dedicated host slot
- Up to 3 power supplies up, up to 300 watt each
- PICMG 2.16 compliant
- 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.

