

Overview:



The **VRM-CR8-XX** is a 4U x 84HP 19" rack mountable CompactPCI chassis, fully compliant with IEEE 101.10/.11 specifications. The backplane is a 5-slot, fully PICMG 2.0 Rev 3.0 compliant, 64bit/66MHz with VIO select ability.

It supports up to 5 x 6U cPCI cards and rear I/O. It accommodates up to 3 x 3U P47 hot swappable power supplies on the left side. It provides side-to-side cooling by a front removable/hot swappable fan tray with front fan fail LED.

The **VRM-CR8-XX** offers the unique feature of 3 hot swappable Hard Drive carriers and supports 3 SCA type hard drive SCSI Ultra 320. This allows for RAID 0, 1 and 5 for redundancy. The 3 connectors comply with SPI-4, T10 project 1365D.

The backplane provides IPMB0 and IPMB1 connectors and ID select switch for each hard drive. The unit is RoHS and WEEE compliant.



Features:

- EMC integrated system in 19" rack mount
- 4U (H) x 84T (W) x 283mm (D)
- 6 fans in a pluggable 4U fan unit
- 5-slot 6U CompactPCI backplane
- Front cage: 5-slot, 6U x 160mm
- Rear I/O: 5-slot, 6U x 80mm
- 250w cPCI power supplies
- 3 x 3.5" HDD SCSI SCA (80 Pins) with Ultra 320 Support.