

Overview:

The **VRM-CC634-X** is a 12U 19" Rack Mount, High availability Chassis with 2.16 PICMG backplane.



Features:

- 19" Rack mount fully compliant to IEEE 1101.10/ .11
- 12U x 84HP x 400mm (HxWxD)
- 8 - 21 slot PICMG 2.16 backplane with 8-21 hot-swappable, 6U standards-based slots, .19 node slots (processor), 2-fabric slots (switch cards)
- Redundant cooling, front to rear
- 2 x removable fan trays (3 x 118 CFM each), with air filter
- Advanced EMC shielding to meet CE, FCC CLASS A and NEBS
- PSU inputs (90 – 264 VAC or 48 VDC)
- PSU options: Up to 3 x 600 watt, Plug in, N+1
- Shelf Management: PICMG 2.9, IPMI (optional)
- Ready to run - turnkey solution.

Environmentals:

	Operating	Storage / Transit
Temperature:	0°C to +50°C	-20°C to +70°C
Altitude:	6000 ft. (1.829m)	50,000 ft. (15.240m)
Humidity:	5% to 95% Non-condensing	5% to 95% non condensing
Shock:	10 G's @ 11ms	15 G's @ 11ms (per ASTM 0775)
Vibration:	1.0 G's @ 10 to 330 Hz	1.2 G's @ 5 to 330 Hz
Agencies:	Designed to meet UL1950, FCC Class A, A, CE	