



# V Rose Microsystems, Inc.

[www.vrosemicrosystems.com](http://www.vrosemicrosystems.com)

**VRM-SMA-784283**

## Product Data Sheet

### Overview:

- EMC integrated system in 19" rack mount
- Aluminum enclosure
- Dimensions: 7U (H) x 84T (W) x 283mm (D)
- 3 fans in a pluggable 1 U fan unit
- 10 slot 6U CompactPCI backplane
- Front cage: 8—slot, 6U x 160 mm
- Rear I/O: 8—slot, 6U x 80mm
- 400 W ATX or 250 W cPCI power supply
- 1 x 5.25" and 2 x 3.5" holders



### Features:

**Fan mode:** Bearing type, **Nominal Voltage:** DC 12V, **Dimensions:** 120 x 120 x 25, **Noise:** 39 dB

**Backplane:** 8—slot 6U CompactPCI backplane

**Power Supply ATX type:** Output power: 400W, Output Voltage: +3.3V/30A +5V/40A +12V/20A – 5V/1.5A –12V/1.0A +5Vsb/2.0A, Input Voltage: 100-240 VAC, Frequency: 47-63 Hz

**Power Supply cPCI supply:** Output Power: 250W (3U 8HP pluggable), Output Voltage: +5V/25A +3.3V/18A +12V/5A –12V/0.5A, Input Voltage: 90-264 VAC, Frequency: 47-63Hz.

### Ordering:

**VRM-SMA-784283-ABC:** Customizable EMC system in 19" rack mount.