



# V Rose Microsystems, Inc.

www.vrosemicrosystems.com

VRM-284283

## Product Data Sheet

### Overview:

- . EMC integrated system in 19" rack mount
- . Dimension: 2U (H) x 84T (W) x 283mm (D)
- . 3 fans in a 16HP pluggable fan unit
- . 4-slot 6U CompactPCI backplane
- . Front cage: 4-slot, 6U x 160mm
- . Rear I/O: 4-slot, 6U x 80mm
- . 250 W ATX or 250 W cPCI power supply
- . 1 x 3.5 " HDD and 1 x slim CD-ROM device holders



### Features:

#### **Fan Unit**

Fan Mode: Bearing Type  
Nominal Voltage: DC 12 V  
Dimension: 70 x 70 x 15  
Noise: 35 dB

#### **Backplane**

4-slot 6U CompactPCI backplane

#### **Power Supply-ATX Type**

Output power: 250W  
Output voltage: +3.3V/22A, +5V/30A, +12V/14A, -5V/0.5A, -12V/1.0A, +5VSB/2.0A  
Input Voltage: 100-240 VAC  
Frequency: 47-63 Hz

#### **Power Supply-cPCI type**

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

Front View



Side View



Rear View



### Ordering:

**VRM-284283:** 2U Horizontal EMC integrated system in 19" rack mount