



CRS290R Rugged Rack Mount 2U server



- Quality
- Performance
- High availability
- Leading edge
- Rugged
- Windows/Linux OS

Dimensions
19"W x 15"D x 3.5"H

Approximate Weight: 16 lb.

- **1333 MHz FSB**
(Supermicro X& or X8 Series ATX MB dependent)
- **1 or 2 Xeon Dual or Quad Core CPU**
- **Up to 48 GB RAM (MB dependent)**
- **Dual Hot Swat SATA HDD or SSD**
- **3 full height, half length HZ expansion slots or up to 5 low profile slots**

- **RAID 0, 1, JBOD support (MB dependent)**
- **Slim Line DVD-RW**
- **Dual On-board GigE**
- **2 rear USB port standard**
Up to 6 USB ports optional
- **Floppy drive**
- **On board video available (MB dependent)**

Rugged Features:

- **Corrosion resistant**
all metal chassis with provisions for slid rail mount
- **Designed to:**
Mil-901D
Mil-STD 810F shock & Vibe
- **Machined Aluminum front panel meets FAA crash load requirements**
- **Designed to Mil-Std 461 EMI/EMC**
- **Operating temperature: 0-45°C**
- **Storage temperature: -40-+71°C**
- **High reliability 100-240 Hz, 50-60 Hz, 700 W**
high efficiency (~80%) PS; 400 Hz AC or DC option

Ideal for airborne applications

CRS290R



Rear View



Side View