



RS180i

Rugged Rack Mount 1U server



Dimensions: 19"W x 20"D x 1.75"H
Weight: ~24 lb. depending on options

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

Configurations

- 1 or 2 Xeon up to 3.8 GHz CPU
- Up to 12 GB DDR 333 MHz Memory
- or UP to 24 GB DDR 266 MHz Memory
- 1 x SCSI or 2 x SATA removable HDD
- Host RAID 1 Support for SCSI
- On Board Audio
- 1 x full length, full height expansion slot
- 800 MHz FSB
- Intel 7320 Chipset
- 1-ch 320 SCSI
- Slim Line DVD-RW
- Dual On-board GigE
- USB

Environment

Specification

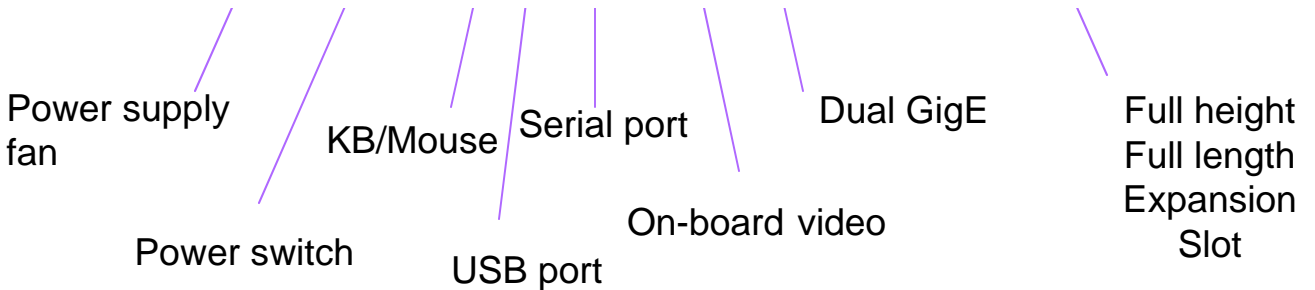
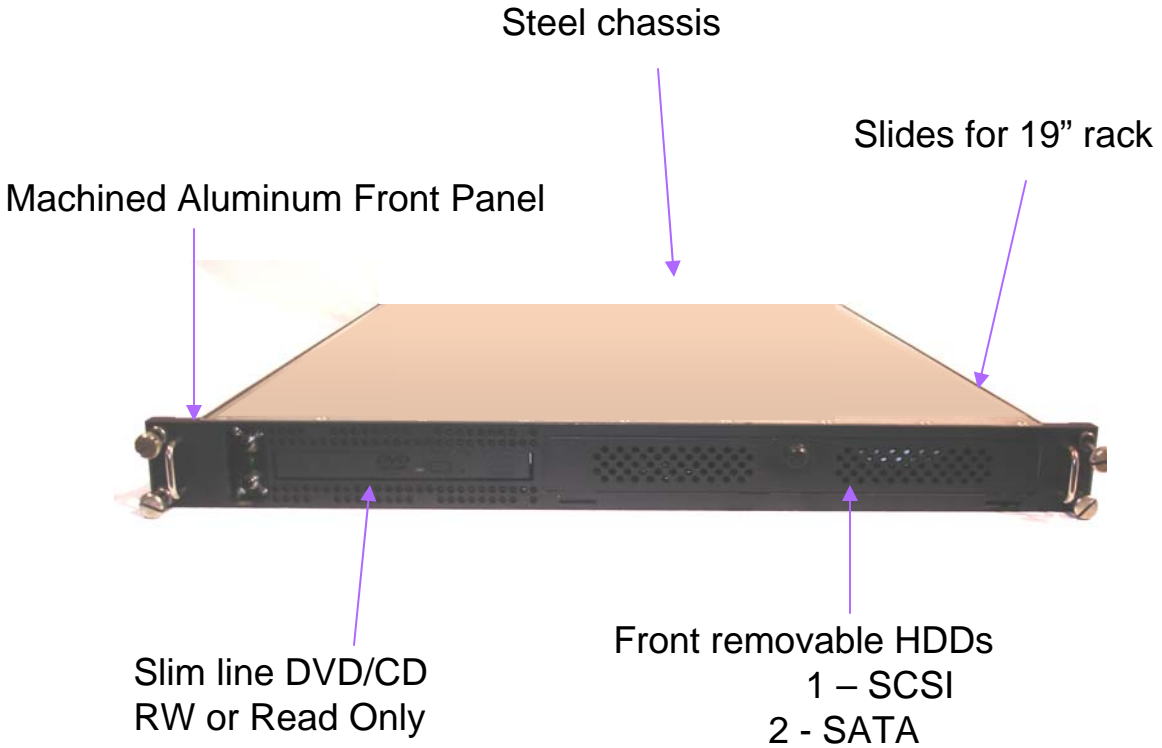
Operating Temperature	Tested to: 0-45°C
Storage Temperature	Tested to: -40-+71°C
Shock Operational*	Designed to: 20g 11 ms 1/2 sine
Shock Non-Operational	Designed to: 30g 11 ms 1/2 sine
Vibration Operational*	Designed to: Mil-Std 810F
EMI/EMC	Designed to meet Mil-STD 461D
Altitude	15,000 Ft. Operational 40,000 Ft. Non-Operational

Features:

- All metal chassis
- 1/2" machined, painted front panel
- 400 watt power supply
- EMI filters/gap control
- Captive self/locking fasteners
- Proprietary removable drive sleds with positive retention
- Positive captivation of all PWBs, connectors
- Rigid chassis to minimize bending due to shock/vibe
- Stainless steel hardware

* w/solid state HDD

For more information: infocri@rsi-cri.com, T. 866 872-2700, 512 386-7500, www.rsi-cri.com



**RS180i Rugged 1U Rack Mount Server
Uses Supermicro X6DVA-4G Motherboard**