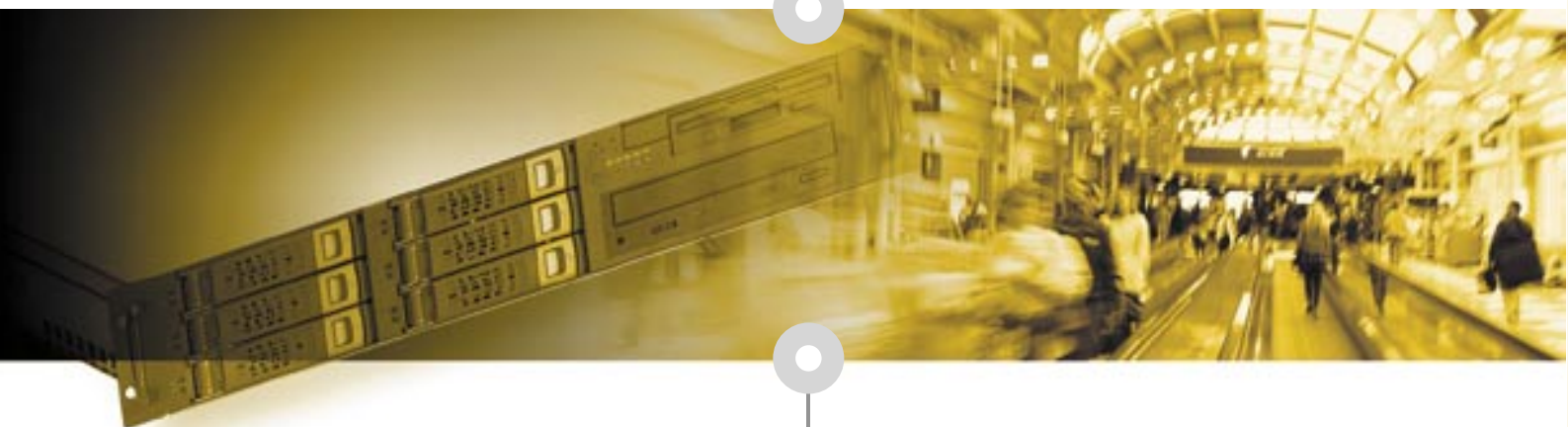




RM215

Ideal Solution for Storage Application



Features and Benefits

Easy Installation and Maintenance

- Screw-less top cover for easy maintenance
- Hot-swap trays for easy maintenance

Excellent Thermal Solution

- Support 2 pcs of 4 in 1 IDE ATA133/Ultra320 SCSI/SATA B/P for good ventilation
- Right angle COMM CON for hot swappable hard drive (IBM/WD/Maxtor)
- Excellent thermal solution for Dual Xeon/Athlon MP

Complete System Function & Compatibility

- Compatible with 3Ware/Promise RAID card
- Multi-MB support: Intel / Supermicro / Tyan / Gigabyte / Asus

- Support Intel server board CW/ WV and low profile rear window
- One internal HDD for operating system
- Front access USB 2.0 ports
- Low profile version is available by request

System Monitoring

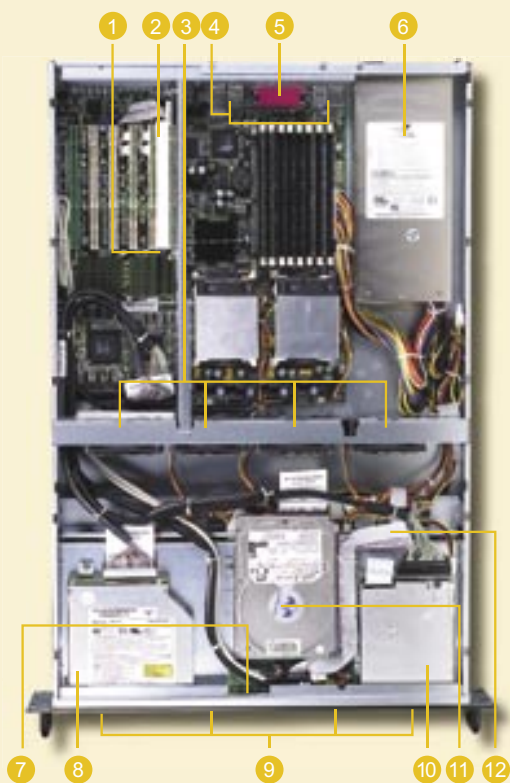
- Buzzer alarm for fan failure and overheat warning
- Reset switch to disable audible warning

Application

- High density server for NAS, RAID, or media streaming application server

RM215

- ① E-ATX server board
- ② 3 Slot PCI riser card
- ③ 4 x 80 mm system fans
- ④ Optional 2 x 40 mm rear fans
- ⑤ Changeable I/O gasket
- ⑥ Power supply unit (Option)
- ⑦ Switch/LED board
- ⑧ Slim CD-ROM (Option)
- ⑨ 8 x 1" Hot-swap tray
- ⑩ Slim FDD (Option)
- ⑪ 1 x 1" internal drive
- ⑫ IDE/SCSI/SATA backplane



Front View



Rear View



Option: supports low profile rear window

RM215 Specification

Model Name		
• RM215		
Standard		
• EIA-RS310D		
M/B Form Factor		
• Extended ATX (12" x 13")		
CPU Type		
• P4/ DP Xeon/ Athlon MP/ Opteron		
Dimension (DxWxH)		
• 610 mm x 430 mm x 88.1 mm		
• 26" x 16.9" x 3.5"		
Drive Bays		
• External	5.25"	1 x Slim CD/DVD-ROM
	3.5"	1 x Slim FDD
• Internal	3.5"	1
• HDD Trays		8
PSU		
• Form Factor	Single or Redundant	
• Watts	up to 600 W	
Indicators		
• Power ON/OFF, HDD/LAN activity, Fan Failure and Overheat Warning		
Front Controls		
• Power ON/OFF, System Reset, Alarm Mute and USB2.0 port x 2		
System Security		
• N/A		
Cooling Fan		
• Standard	4 x 80 mm ball-bearing fans	
• Optional	2 x 40 mm rear fans	
Slot Opening		
• 3 or 6		
Riser Card		
• 32-bit or 64-bit PCI		
Material		
• SGCC		
Sheet Metal Thickness (mm)		
• 1.2		
Net Weight (Chassis only)		
• 11.1 kg		
Cubic Feet		
• 4.52		
Reference Container Loading (Single Packing)		
• 20'	160	
• 40'	352	
Backplane		
• IDE/SCSI/SATA		
Front Bezel		
• Optional		