

CRS-700M-4R

1U Intel® Xeon Quad Core™ Network Appliance With 10 LAN Ports

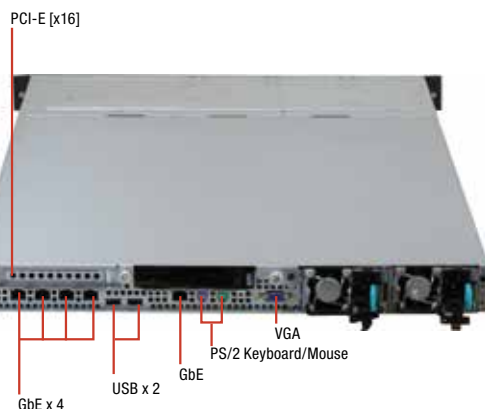
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Storage Server

Front View



Rear View



Top View



Features

- Optimized Cooling Design
- Massive Storage Capacity
- High Scalability of Expansion Slots
- Up to 768GB System Memory
- Optional RAID Upgrade Kits
- Remote Server Management
- Anti-Vibration Mechanical Chassis
- Quad LAN & 10 GbE Card Support



Specifications

System	
Processor	Intel® Xeon™ E5-2600 Series x 2
System Memory	DDR3 ECC x 24
Core Logic	Intel® C602-A PCH
Ethernet	Intel® i350-AM4 x 4 + Mgmt x 1
I/O Port	RJ-45 x 4 + Mgmt x 1 USB 2.0 port x 4 VGA port x 1 PS/2 keyboard port x 1 PS/2 mouse port x 1
Storage Disk Drive	2.5" SATA disks x 8 SAS disks support option: With SAS RAID add-on card, it supports 8 of 2.5" SAS disks
Hard Disk Tray	2.5" HDD Bays x 8
Graphic	Aspeed AST2300 with 16MB VRAM
Expansion Slot	PCI-E [x16] x 2
OS Support	Windows® Server 2008 R2 Windows® Server 2008 Enterprise 32/64-bit RedHat Enterprise Linux AS5.6/6.0 32/64-bit SuSE Linux Enterprise Server 11.2 32/64-bit
Environmental	
Operation Temperature	50°F ~ 95°F (10°C ~ 35°C)
Non Operation Temperature	-40°F ~ 158°F (-40°C ~ 70°C)
Non Operation Humidity	20%~90% (Non condensing)
Power Supply	1+1 Redundant 800W 80Plus Platinum Power Supply

Note: The RAID card is proprietary RAID card from AAEON.

Applications

- Object Storage Name Node
- Hadoop