

Key Features



1. Intel® Xeon® processor 5600/5500 series, with QPI up to 6.4 GT/s
2. Up to 192GB DDR3 1333/ 1066/800MHz ECC Reg. DIMM / 48GB Unbuffered DIMM
3. Left Slot (Full-height / Full-length): 1 (x16) PCI-E 2.0 + UIO
4. Right Slot (Low-Profile - 5.6" depth): 1 (x8) PCI-E 2.0 slot
5. 2x Intel®82576Dual-Port Gigabit Ethernet Controllers(4 ports)
6. 4 x 3.5" Hot-swap SATA Drive Bays,For Customizable Storage
7. 700W Gold- Level Redundant Power Supply

| Processor / Cache | | Per Node |
|---|---|--|
| Processor | Intel® Xeon® processor 5600/5500 series | |
| System Bus / QPI | QPI up to 6.4 GT/s | |
| Key Application | | |
| HPC Cluster Computing Nodes, Data Centers, Data Farms | | |
| Chipset / Serverboard | | Per Node |
| | | Intel® 5520 (Tylersburg) chipset |
| System Memory | | Per Node |
| Memory Capacity | Up to 192GB DDR3 1333/ 1066/800MHz ECC Reg. DIMM / 48GB Unbuffered DIMM | |
| Expansion Slot | | Per Node |
| | | Left Slot 1 (x16) PCI-E 2.0 slot ; 1 UIO |
| | | Right Slot 1 (x8) PCI-E 2.0 (Low-Profile - 5.6" depth) |
| Integrated On-Board | | Per Node |
| SAS / SATA | Intel ICH10R SATA 3.0Gbps Controller RAID 0, 1, 5, 10 support | |
| LAN | 2x Intel® 82576 Dual-Port Gigabit Ethernet Controllers (4 ports) | |
| Graphics | Matrox G200eW | |
| RAID Card | | |
| - | | |
| Add-on Card | | |
| 1x Riser Card | | |
| Drive Bays | | |
| HDD Drive | 4x 3.5" SAS / SATA Hot-swap drive trays | |
| Peripheral Drive | | |
| Power Supply | | |
| 700W/750W Redundant AC-DC high-efficiency power supply with PMBus and I2C | | |
| Cooling System | | |
| Fans 5x Cooling Fans ; Shroud 1x Air Shroud | | |
| Form Factor | | 1U Rackmount |
| W x H x D | 17.2" (437mm) x 1.7" (43mm) x 27.75" (705mm) | |

India Authorized Distributor:

| | | |
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