

Key Features

1. Dual Intel® 64-bit Xeon® Quad-Core or Dual-Core, with 1333 / 1066 MHz FSB
2. Up to 48GB 667/533MHz DDR2 ECC Register SDRAM
3. Left Slot (Full-height / Full-length): 2 (x8) PCI-Express
4. Right Slot (Low-Profile): 1 (x8) PCI-Express
5. Intel® 82575EB Dual-port Gigabit Ethernet Controller w/ IOAT
6. 4 x 3.5" Hot-swap SATA Drive Bays
7. 560W High-efficiency Power Supply



Processor / Cache

| | |
|------------------|---|
| Processor | Dual Intel® 64-bit Xeon® Quad-Core or Dual-Core |
| System Bus / QPI | Support 1333 / 1066 MHz FSB |

Key Application

HPC Cluster Computing Nodes, Data Center, Data Farm

Chipset / Serverboard

Intel® 5100 (San Clemente) chipset

System Memory

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|-----------------|--|
| Memory Capacity | Supports up to 48GB 667/533MHz DDR2 ECC Register SDRAM |
|-----------------|--|

Expansion Slot

PCI-Express: 1 (x16) PCI-e slots ; 1 (x8) PCI-e slot

Integrated On-Board

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|------------|--|
| SAS / SATA | SATA: Intel ICH9R SB SATAII Controller; Supports RAID 0,1,5,10 |
| LAN | Intel® 82575EB Dual-port Gigabit Ethernet Controller w/ IOAT, Supports IPMI v2.0 |
| Graphics | ATI ES1000 controller with 32 MB of video memory |

RAID Card

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Add-on Card

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Drive Bays

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|------------------|---|
| HDD Drive | Supports 4x 3.5"SATA Hot-swap drive trays |
| Peripheral Drive | DVD-ROM: Slim 8x DVD, 24x CD, DVD-ROM drive |

Power Supply

560W AC power supply w/ PFC (20-pin)

Cooling System

Fans: 4x Cooling Fans ; Shroud: 1x Air Shroud

Form Factor

1U Rackmount

| | |
|-----------|---|
| W x H x D | 17.2" (437mm) x 1.7" (43mm) x 25.6" (650mm) |
|-----------|---|

India Authorized Distributor:

| | | |
|--------------------------------|-----------------|---------------------------|
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