



Invento[®] i7150E

Processor

- Single x86 Architecture Intel[®] Xeon[®] Processors Supported
- Cores : 24 Cores
- Threads : 2 Threads per core (48 Threads)
- Frequency :
 - Base : 2.70GHz Frequency
 - Turbo : 3.70GHz Turbo Frequency

Memory

- Memory slots : 12 Nos.
- 48GB (3x 16GB) DDR4 Memory

Operating System

- Microsoft Windows 10 Pro. Licenced

Expansion Slot

- **PCIe Slots:**
 - 4 PCIe 3.0 x16
 - 3 PCIe 3.0 x8 (in x16 slot)
- **M.2 Slot:**
 - M.2 Interface : 4 PCIe 3.0 x4, RAID 0 & 1
 - Form Factor : 2242/2260/2280/22110
 - Key : M-Key

Network Interfaces

- 2x 1GbE Ethernet ports
- 1x Dedicated IPMI Management Port
- Supports Load Balancing and Failover
- IPV4 and IPV6 Compliant

Interface for External Storage

- Ethernet

Drive Interface

- 06 Nos HDD interface available with raid support 0,1,5,10
- Compatible with SATA/SAS/SSD Drives

Drives

- 4x 1TB SATA Enterprise Hot Swap HDD Configured in Raid-5
- 1x 512GB SATA Enterprise SSD
- 1x DVD R/W

Graphic Card

- 1x 16GB Graphics Card

User Interfaces

- USB : 4x USB ports
- Display Output Ports : 1 VGA, 1 HDMI, 3 DP
- 1x USB Mouse
- 1x USB Keyboard

Power Supply

- Dual Redundant High Efficiency Power Supply

Operating Temperature Range

- 10[°] C to 35[°] C

Form Factor

- 4U 19" Rackmountable with sliding rail

Mechanical

- Dimension : Height x Width x Depth : 200.66mm x 431.8mm x 584.2mm
- Weight : Approx. 18 Kg

Approvals

- BIS, EMI/EMC Compliant

(R.1.0)