



# Invento<sup>®</sup> i6081

## Processor

- Dual x86 Architecture Intel<sup>®</sup> Xeon<sup>®</sup> Processors
- Cores : Each Processor 10 Cores (Total 20 Cores)
- Threads : 20 Threads per core (40 Threads)
- Frequency :
  - Base : 2.20GHz Frequency
  - Turbo : 3.20GHz Turbo Frequency

## Memory

- Memory slots : 16 Nos.
- (2x 16GB) DDR4 Memory

## Operating System

- Microsoft Windows Server 2019 Standard (16 Cores) Licenced

## Expansion Slot

- **PCIe Slots:**
  - 4 PCIe 3.0 x16
  - 2 PCIe 3.0 x8
- **M.2 Slot:**
  - M.2 Interface : 4 PCIe 3.0 x4
  - Form Factor : 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
- 2x 480GB SATA Enterprise SSD Configured in Raid-1
- 1x DVD R/W

## User Interfaces

- USB : 6x USB ports
- Display Output Ports : 1 Nos. VGA Port
- Serial Port : 1 Serial Port
- 1x USB Mouse
- 1x USB Keyboard

## Power Supply

- Dual Redundant High Efficiency Power Supply

## Operating Temperature Range

- 10° C to 35° C

## Form Factor

- 2U 19" Rackmountable with sliding rail

## Mechanical

- Dimension : Height x Width x Depth : 87.6mm x 433mm x 695mm
- Weight : Approx. 25 kg

## Approvals

- BIS, EMI/EMC Compliant

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