

## Key Features

1. Intel® Xeon® 5500 series (QPI up to 6.4 GT/s)
2. Up to 24GB DDR3 1333, 1066 & 800 ECC / non-ECC Un-Buffered DIMM
3. 1 (x16) PCI-Express 2.0
4. Dual Intel® 82574L Gigabit Ethernet Controller
5. Integrated IPMI2.0 with Dedicated LAN
6. 4x 3.5" Hot-swap SATA Drive Bays
7. 280W Power Supply



## Processor / Cache

Processor	Intel® Xeon® 5500 series
System Bus / QPI	Supports QPI up to 6.4 GT/s

## Key Application

HPC Cluster Computer Nodes, Data Centers, Data Farm

## Chipset / Serverboard

Intel® X58 Express chipset

## System Memory

Memory Capacity	Supports up to 24 GB 1333 / 1066 / 800MHz DDR3 ECC / non-ECC Un-Buffered memory
-----------------	---

## Expansion Slot

PCI-Express: 1 (x16) PCI-E 2.0 slot via riser card

## Integrated On-Board

SAS / SATA	SATA: Intel ICH10R Controller, Supports RAID 0, 1, 5, 10
LAN	2x Intel® Gigabit Ethernet Controllers, Supports IPMI v2.0
Graphics	Integrated Graphics

## RAID Card

-

## Add-on Card

1x Riser Card

## Drive Bays

HDD Drive	Supports 4x 3.5" SATA Hot-swap drive bays
Peripheral Drive	

## Power Supply

560W AC to DC power supply w/ PFC

## Cooling System

Fans: 4x Cooling Fans

## Form Factor

### 1U Rackmount

W x H x D	17.2" (437mm) x 1.7" (43mm) x 19.8" (503mm)
-----------	---

### India Authorized Distributor:

Mega Networks Pvt. Ltd. India	+9122 4155 8282	e-Mail: info@meganet1.com
	+9122 2562 8282	sales@meganet1.com
Meganet Technologies, Inc. USA	+1 302 261 5400	Web: www.meganet1.com

### Corp. Office :

#507-508 Corporate Centre, Nirmal Lifestyle, L.B.S. Marg, Mulund (W), Mumbai - 400 080. India

Mumbai | Pune | Hyderabad | Ahmedabad | San Francisco

