

Key Features

- Two systems (nodes) in a 1U form factor. Each node supports:
1. Intel® Xeon® 3000 Sequence and Core™ 2 Extreme / Quad / Duo Series in LGA775 Package (FSB 1600/1333/1066/800 MHz)
 2. Up to 8GB unbuffered non-ECC DDR3 1333/1066/800 SDRAM or up to 4 GB Non-ECC 1600MHz XMP DDR3 memory
 3. 1 (x16) PCI-e 2.0 slot (Low Profile)
 4. Intel® 82573V + 82573L Ethernet Controllers
 5. 2x Hot-swap SATA Drive Bays
 6. 780W High-efficiency Power Supply



Processor / Cache	Per Node
Processor	Intel® Xeon® 3000 Sequence and Core™ 2 Extreme / Quad / Duo Series in LGA775
System Bus / QPI	Supports FSB 1333/1066/800 MHz

Key Application	Per Node
	File Server, E-mail Server, Web Server

Chipset / Serverboard	Per Node
	Intel X48 chipset

System Memory	Per Node
Memory Capacity	Supports up to 8 GB of unbuffered, non-ECC DDR3 1333/1066/800MHz memory

Expansion Slot	Per Node
	PCI-Express: 1 (x16) PCI-e 2.0 slot (Low Profile)

Integrated On-Board	Per Node
SAS / SATA	SATA: Intel® ICH9 SATA2, Supports RAID 0, 1, 5, 10
LAN	Intel® 82573V & 82573L Gigabit Ethernet Controllers, Supports IPMI v2.0
Graphics	On-board XGI Volari Z9S (32MB) graphics

RAID Card	Per Node
	-

Add-on Card	Per Node
	-

Drive Bays	Per Node
HDD Drive	Supports 2x 3.5" SATA Hot-swap drive bays
Peripheral Drive	-

Power Supply	Per Node
	780W AC to DC power supply w/ PFC

Cooling System	Per Node
	Fans: 6x Cooling Fans

Form Factor	1U Rackmount
W x H x D	17.2" (437mm) x 1.7" (43mm) x 27.75" (705mm)

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

