

Key Features

1. Quad Dual-Core Intel® Xeon® Processor 7100 Series Support, up to 3.0 GHz, 800 MHz FSB (CPUs must be 95W or less)
2. Up to 64GB ECC DDR2 400 SDRAM
3. 1 x8 (in x16) PCI-Express Slot
4. Dual Intel® 82571 PCI-e Gigabit Ethernet Controllers
- 5.3 Total Hot-swap Drive Bays: 2x SATA Drive Support 1x Spare Drive Bay
6. 1000W High-efficiency Power Supply
7. IPMI 2.0 Support



Processor / Cache

Processor	Quad Dual-Core Intel® Xeon® Processor 7100 Series
System Bus / QPI	Supports up to 3.0 GHz, 800 MHz FSB

Key Application

Enterprise Mission Critical Application, Data Center, Data farm, HPC Cluster

Chipset / Serverboard

Intel® 7300 (Clarksboro) chipset

System Memory

Memory Capacity	Supports up to 64GB ECC DDR2 400MHz memory
-----------------	--

Expansion Slot

PCI-Express: 1 x8 (in x16) PCI-e Slot

Integrated On-Board

SAS / SATA	SATA: ICH5R SATA Controller, Support RAID 0, 1
LAN	Dual Intel® 82571 Single Port PCI-e Gigabit Controllers, Supports IPMI v2.0
Graphics	ATI ES1000 SVGA PCI video controller with 16 MB of video memory

RAID Card

-

Add-on Card

-

Drive Bays

HDD Drive	Supports 2x 3.5" Hot-swap SATA Drives Supported; 1x Spare Hot-swap bay
Peripheral Drive	DVD-ROM: Slim 8x DVD, 24x CD, DVD-ROM drive

Power Supply

1000W AC-DC high-efficiency power supply w/ PFC + PDB

Cooling System

Fans: 6x heavy-duty counter-rotating fans with optimal fan speed control ;Shroud: 1x Air

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

