



Nobilis i2069R2 2U Rackmount Server

- Cost optimized
- Flexible capacity expansion
- Dual Intel Xeon E5-2600 v4 processors
- Performance LSI 12Gbps HBA and RAID controllers

Supporting enterprise and medium businesses, the **Nobilis i2069R2 2U rackmount server** features a flexible design that supports fixed or redundant power supplies and 6 expansion slots. It is configured with 8x 3.5" HDD bays with support for 2.5" SSDs, 16 DDR4 DIMMs, 6 PCIe slots, and a motherboard that supports dual Intel Xeon E5-2600 v4 processors and integrated dual 1GbE or 10GbE NICs, making this the right solution for purpose-built embedded appliances, storage, datacenter and the cloud.

Key Features

- Supports two Intel® Xeon® processor E5-2600 v4 family, 145W maximum
- 16x memory sockets support LR/U/R/NV-DIMMs, up to 1 TB total memory
- 6x PCIe 3.0 slots (3x PCI-E x16 and 3x PCI-E x8) available for maximum I/O capacity
- Integrated dual 1 GbE or dual 10 GbE Ethernet port options



Specification Highlights

Processor

2x E5-2600 v4 family (supports up to 18 cores per processor and 45MB of cache per CPU)

Chipset

Intel C612

Form Factor

2U Rackmount

Storage

8x 3.5" HDD hot swap bays with support for 2.5" SSDs

Power Supply

563W fixed or 720W redundant

Networking

2x 1GbE or 2x 10GbE

Memory

16x DDR4 ECC REG
2133MT/s DIMM sockets supporting up to 1TB

Contact Information

Equus Computer Systems • www.EquusCS.com • 866-378-8727



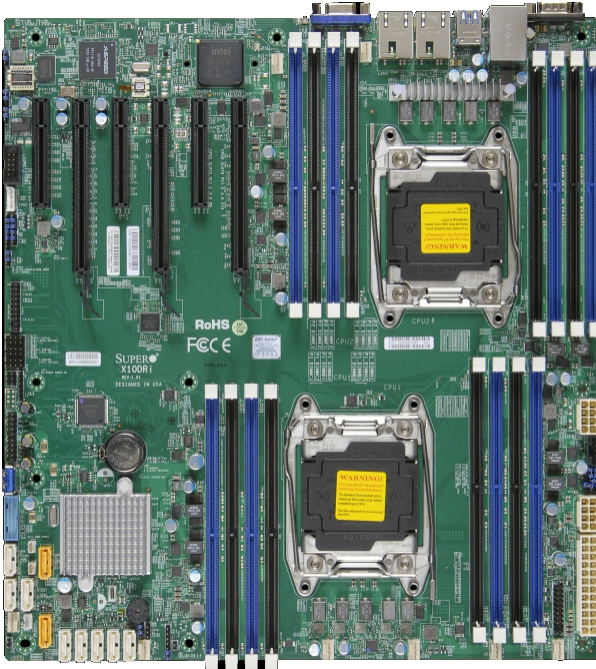
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**Supernode X10DRL-i / X10DRL-C /
X10DRL-CT Motherboard**

Motherboard Specifications

Processor / System Bus:	Socket R3 (LGA2011-3) 2x E5-2600 v4 family (supports up to 18 cores per processor and 45MB of cache per CPU)
Core Logic:	Intel C612
Memory:	16x DDR4 ECC REG 2133MT/s DIMM sockets supporting up to 1TB LRDIMM, 512GB ECC RDIMM Memory Type: DDR4 ECC 2133/1866/1600MHz ECC SDRAM 72-bit DIMM Sizes: RDIMM: 32GB, 16GB, 8GB, 4GB LRDIMM: 64GB, 32GB
Storage:	10x SATA3 ports Support software RAID 0, 1, 5, 10
Expansion Slots:	6x PCIe 3.0 slots (3x PCI-E x16 and 3x PCI-E x8)
Networking:	2x 1Gb/s or 2x 10Gb/s LAN ports

Chassis Specifications

Form Factor:	2U rackmount
Dimensions:	3.5" (H) x 17.2" (W) x 25.5" (D) x 50 lbs.
HDD Bays:	8x 3.5" HDD hot swap bays with support for 2.5" SSDs
On-Board I/O:	2 x USB 3.0 ports 9-pin serial port 1 x VGA
Power Supply:	563W fixed or 720W redundant power supplies