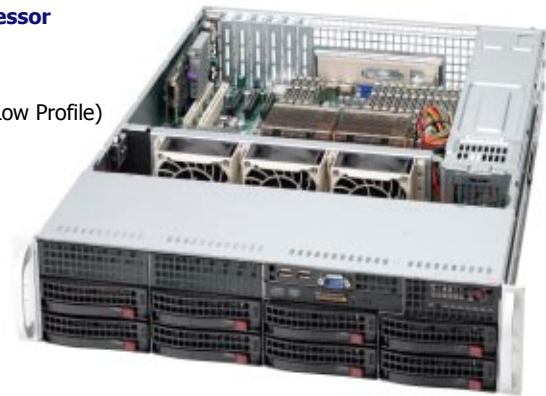


SuperServer 6025W-NTR+ Specifications

Key Features

1. Dual Intel Quad/Dual-core Xeon 5400/5300LV/5200/5100LV processor
2. Intel 5400 chipset 1600/1333/1066 MHz
3. Up to 128GB of Fully-Buffered DIMM 800/667
4. 3 PCI-E x8 (2 in Gen 2.0), 1 PCI-E x4, 2 64-bit PCI-X 133MHz, 1 UIO slots (Low Profile)
5. 6 x 3.5" hot-swap SATA drive bays with enclosure management (SGPIO)
2 x 3.5" spare SATA drive bays
6. Dual LAN w/Intel Gigabit Ethernet controller
7. ATI ES1000 32MB PCI graphics controller
8. Front side: 1 slim DVD-ROM drive, 2 USB ports, 1 serial port &
2 x 3.5 drive bays (1 slim FDD optional)
9. 3 x 8cm heavy-duty fans w/optimal fan speed control & air shroud
10. Optional IPMI 2.0 (SIMSO+) with virtual media over LAN & KVM-over-LAN
11. 700W redundant high-efficiency power supply w/I²C



Processor/Cache

Processor	Dual Intel® Quad/Dual-core Xeon® 5400/5300LV/5200/5100LV sequence processor
System Bus	1600/1333/1066 MHz FSB/12MB L2 Integrated Advanced Transfer Cache

Key Applications

Business critical applications, front-end server, database applications & video server

Chipset/Serverboard

Intel® 5400/Super X7DWN+

System Memory

Memory Capacity	16 DIMM sockets for up to 128 GB of Fully-Buffered DIMM (FBD) DDRII 800 / 667 memory
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Expansion Slots

2 64-bit PCI-X 133MHz, 3 PCI-Express x8 (2 in Gen 2.0) & 1 PCI-Express x4, 1 UIO slots (Low Profile)

Integrated On-Board

SATA	Intel® controller for 6 SATA (3 Gbps); RAID 0, 1, 5, 10 supported
LAN	Dual Gigabit LAN with Intel® 82575EB Ethernet controller
Graphics	ATI® ES1000 32MB graphics controller

Front Panel

LED Indicators	Power status, HDD activity, two LAN link/activity, OH/fan fail LED indication, power fail LED
Switches	Power switch & reset

Drive Bays

Drive Bays	6 x 3.5" hot-swap SATA drive bays w/enclosure management (SGPIO) & 2 x 3.5" spare SATA drive bays
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Peripheral Bays

1 slim DVD-ROM drive, 2 x 3.5" internal drive bays (slim FDD optional)

Power Supply

700W redundant high-efficiency power supply w/I²C

Cooling System

3 x 8cm heavy duty fans w/optimal fan speed control & air shroud

Form Factor

2U Rackmount

W x H x D	17.2" (437mm) x 3.5" (89mm) x 25.5" (645mm)
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Oct 4, 2007

For the most current product information, visit: www.supermicro.com