BlueStorTM

888™ Desktop Storage Server





The 888™ Desktop Storage Server is the most versatile and powerful server ever created. It is the ideal solution for application driven DAS, NAS or iSCSI storage environments that require extreme performance, design flexibility, high reliability and expanded connectivity at a very affordable price.

Optimized for wide range of applications

The 888™ provides a terrific x86 platform for the most popular OS's including Microsoft, Linux and Solaris. The is the perfect solution for a wide variety of applications, from creating NAS, SOHO and iSCSI appliances for low-end/entry level to midrange markets to empowering OEMs, System Integrators and Resellers to deliver powerful Network Attached Storage solutions to the Prosumer and SMB market segments. It is the ideal solution for SMBs such as doctor, dentist or law offices that don't have the space or environment for larger, noisier rack mount servers, but still need the performance, reliability and scalability of industrial servers.

Designed for flexibility

Need massive high availability storage of up to hundreds of Terabytes at a low cost. No problem. This lightweight, low profile desktop product can also be used as an external SAS Expander JBOD for large capacity, low-cost data storage when connected to any compatible SAS host adapter or RAID controller. The optional RAID controller and SAS Expander provide enterprise-class performance at a fraction of enterprise-level cost, while allowing for high capacity data storage expansion that scales with user requirements.

Features:

- Small Desktop Footprint
- Used Vertically or Horizontally
- µATX Motherboard
- Celeron® 400 Series or Core 2 Duo
- 2 GB Memory
- 8 Hot Swappable 3.5" SAS/SATA Drives
- 300W Universal Input Power Supply
- Optional Internal RAID Controller
- Optional Intel Quad Port Gigabit Module

*Based on current drive capacities



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Unsurpassed innovation for the real world

Occupying only 82.5 square inches of desk space, the **888TM Desktop Storage Server** is smaller than many home PCs - but has the power to run a large office.

Using a standard x86 platform and the most advanced chip set and processors available, the µATX mother board has features everyone can use right out of the box for SOHO and SMB applications. The Desktop Storage Server features 8 hot-swappable 3Gb/s SAS/SATA disk drive bays and a MicroATX Motherboard, using a chipset supporting the most popular and newest CPUs.

Featuring four memory slots for up to 8 GB and an x8 PCle expansion slot, the server supports a variety of software options and validated SAS RAID controllers from Adaptec, ATTO and LSI. The unit offers a Gig-E port, USB 2.0 ports, SATA-2 ports and has a universal input power supply for worldwide use.

Rack Mount Specifications	
Dimensions/Weight	
Weight Height Width Depth	16.3 lbs. (7.39 Kg) (excluding drives) 11" (279.4 mm) 7.5" (190.5 mm) 15" (381 mm)
Power Supply (includes	internal cooling fan)
Quantity Power Input	1 300 Watts 90-264 VAC; 50-60 Hz

Model #	Description
DTS8-SA	8-Bay Desktop Storage Server with Core 2 Duo Processor
DTS8-NAS	8-Bay Desktop Storage Server with Core 2 Duo Processor and NAS Software

Note: All the above model numbers include SuperMicro C2SBM-Q Motherboard with 1 GB Memory

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