



StorTrends® 3400i 3U Dual Controller SAN Appliance

Setting the Standard in Storage

The StorTrends 3400i is a 3U Dual Controller SAN Storage Solution populated with 16 hot-swappable hard drives and the ability to scale up to 256TB of storage capacity. It features the 6th generation of StorTrends Software- StorTrends iTX 2.8- which is optimized for this platform and designed to leverage the power and reliability of its dual controller design. This highly available, reliable and scalable storage appliance also comes at an outstanding price point, to provide true enterprise-class performance in a cost-friendly package.

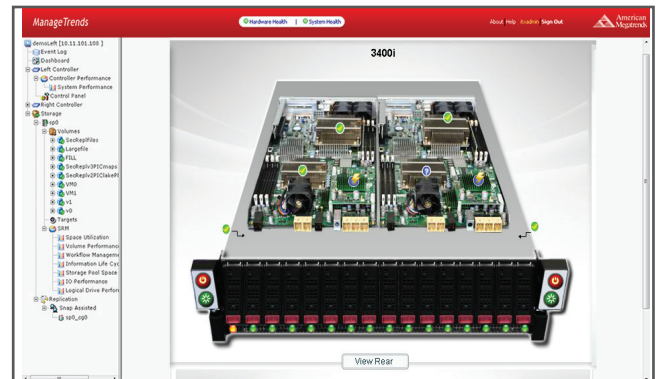
The StorTrends 3400i controllers can be configured in an Active/Active or Active/Passive configuration. It provides the reliability and ease of use you would expect from a storage industry leader with a strong focus on Data Tiering, Replication, Ease of Management, Scalability and Virtualization. The StorTrends product line incorporates enterprise features at an initial and overall cost that is much less than traditional vendors, making StorTrends a superb value as your next storage appliance.

“StorTrends had literally every single feature I was looking for: auto tiering, data dedupe and archiving, innovative data replication and WAN Optimization, a certified VMware plug-in-- everything. When I saw the GUI and how easy it is to use, I knew I had to take a further look. I got all the functionality I wanted and a much better GUI for literally half the cost of similar solutions from other vendors. In our budget-conscious era, this was an extremely welcome surprise.”

Tim Robinson
Sr. IT Coordinator and Systems Admin
University of Maryland

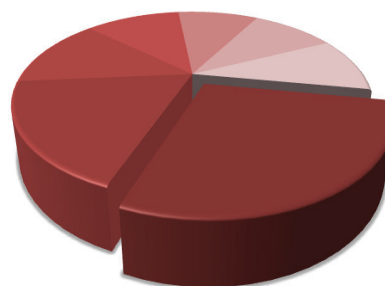
StorTrends Value

- WAN Optimized Replication (WDS)
- Advanced Caching
- Performance Snapshots
- Snap-Assisted Replication
- Compression, Encryption, and Data Dedupe
- Thin and Exact Provisioning
- Data Archiving and Data Deduplication
- Network Teaming
- Live Capacity Expansion
- VMware vSphere Plugin
- Active/Active or Active/Passive Configurations
- Best-in-Class User Interface
- Advanced RAID-RT
- Application Aware Snapshots
- Innovative Data Placement Algorithm
- Intuitive Setup Wizards for Quick Configuration
- Zero Downtime Maintenance
- Real-Time Alert Monitoring
- Auto Data Tiering



Simplifying Management with ManageTrends

StorTrends Customers' Most Valued Features:



- Data Availability
- Performance
- Virtualization Certifications
- GUI
- Affordability
- StorAID Support
- Expandability

Results Based on Customer Surveys

Hardware Features

Hardware	StorTrends 3400i Dual Controller IP-SAN
Form Factor	3U, 16 bay
Weight	110 lbs (50 kg)
Dimensions	17.2" x 5.2" x 24.2" (437 x 132 x 615 mm)
Power Supplies	Redundant and Hot Swappable
Array Drive Configurations	16 hot swappable, 1TB, 2TB, 3 TB, 4TB, 6TB 7,200 RPM NL-SAS Hard Drives; 300 GB, 450 GB, 600 GB 15,000 RPM SAS Hard Drives
Array Capacity Configurations	8 TB, 16 TB, 32 TB, 48 TB (7,200 RPM NL-SAS drives); 4.8 TB, 7.2 TB, 9.6 TB (15,000 RPM SAS drives)
Processor (CPU)	Dual Intel® 2.0 GHz E5504 Series Processors
Number of Processors	Two (2) QuadCore processors with one (1) processor per controller
Memory	16 GB (8 GB per controller x 2)
Network Interface Controller (NIC)	Four (4) GbE LAN Ports (2 NICs per controller)
RAID Support	RAID-RT supporting RAID 5, 50



- 24x7 Phone Support from AMI's Atlanta Headquarters
- Onsite hardware replacement in NBD or 4-hour support
- StorAlert Monitoring for Alerts and Predictive Failures
- Hardware and Software Warranty
- Choice of 1 year, 3 year and 5 year terms with 1 year renewal option
- Maintenance Upgrades and Updates to StorTrends Software
- Free training on the StorTrends Appliance during installation

"StorTrends may not have the name recognition of some of the larger storage vendors, but they definitely have the technology. The parent company, AMI, developed RAID cards in 1994 that became the market standard. They also own the largest market share in BIOS through the AMIBIOS product line. That deep engineering can be seen in StorTrends, where AMI has applied their expertise to auto-tiering, and taken that technology to a level seldom seen in mid-range products, with a combination of both ideal tier placement and optimized placement of data on each individual disk. In turn, they are helping customers optimize performance across mixed workloads, increase total storage efficiency, and realize exceptional value from one of the most cost-effective storage solutions on the market."

Jeff Boles, Senior Analyst, Taneja Group

"I immediately talked to someone that knew what they were talking about. I can't say enough about the quality of support at StorTrends. It's really refreshing compared to my other experiences."

Dave Fenick, IT Director, iCANOTES

"As I researched potential SAN solutions for Cambridge Biomarketing, I kept coming back to StorTrends from AMI. It had the ability to handle capacity needs, the required redundancy in their HA configuration, a very easy and intuitive GUI, certification with VMware, and JBODs for further expansion. But what sealed the deal was the price-- StorTrends was 25% less than a similar solution from another vendor."

Chris Haight, President, Prevare



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