

MegaRAID® Ultra2 LVD Cluster Kit 1400



*Complete NT
Clustering Solution*

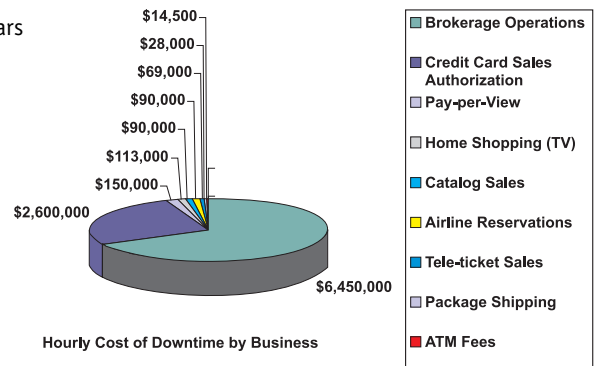
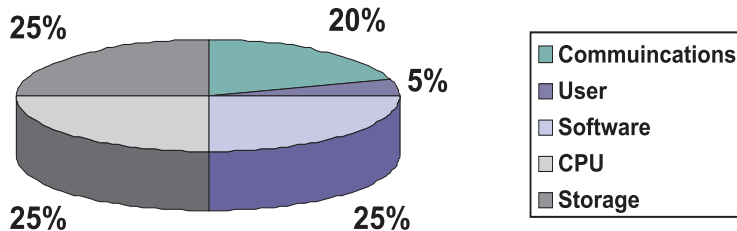
With AMI's MegaRAID® Ultra2 Low Voltage Differential (LVD) SCSI Cluster Kit 1400, users can access a system that has failed or is being serviced without any downtime. This kit ensures reliability and redundancy between the server and the storage unit. When dual servers share the MegaCluster sub-system, the MegaRAID® Ultra2 LVD Cluster Kit 1400 provides support for the entire system.

AMI's Complete NT Clustering Solution

The Cost of Downtime

Businesses maintaining critical applications and data in the Microsoft® NT Enterprise environment require continuous availability and system reliability. The MegaRAID® Ultra2 LVD Cluster Kit 1400 saves businesses millions of dollars in downtime expenses by keeping system resources online and intact. The MegaRAID® Ultra2 LVD Cluster Kit 1400 also offers businesses unmatched system scalability and administrative manageability of NT applications and resources.

Downtime Due to System Failures



MegaRAID® Clustering Gives You:

- The Fastest Performance
- The Most Advanced Fault Tolerance
- Outstanding Ease-of-Use
- Advanced GUI and Alert Agents
- The Most Dynamic Disk Management Capabilities
- Reliability and Redundancy
- Dramatically Reduces Planned and Unplanned Downtime
- Cost Effectiveness
- Low Voltage Differential (LVD) SCSI Cable Length

Cluster Kit 1400 Components:

- Two MSCS Certified MegaRAID® Enterprise 1400 RAID Controllers
- Hot Key Boot-up Configuration
- On-Line Capacity Expansion and RAID Level Migration
- MS Cluster Server Support
- Three Channels
- 16 MB Cache

- Two MegaRAID® 437 Ultra2 LVD Isolators/Terminators
- Support for Ultra2 LVD SCSI
- Bus Termination
- Multi-Colored Status LEDs

One or Two MegaCluster Sub-Systems (Available in Rack or Tower)

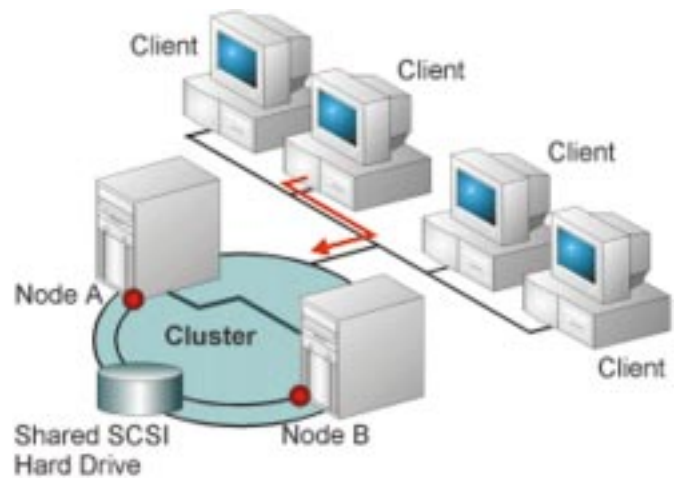
- Eight Drive Bays (Tower) or Ten Drive Bays (Rack)
- Two Fans
- Backplane
- I/O Interface
- SAF-TE Support
- Two Hot Swappable Redundant Power Supplies
- Two Short SCSI Cables

Other Components:

- Two Sets of Ultra2 LVD SCSI Cables
- One CD (includes Manuals, Drivers and Installation Guide)
- One Diskette (Aspi driver)

AMI Cluster Training and Certification Program Available

Sample Cluster



With a simple MegaRAID® Clustering, two servers share a single disk subsystem. If either server fails, the surviving server takes over all activity in seconds. No data loss. No down time.



American Megatrends Inc. 6145-F Northbelt Parkway,
Norcross, GA 30071-2976 • Sales (800)828-9264
Main (770)246-8600 • Fax (770)246-8790
www.ami.com

AMI International Offices

Germany: [49]89-9699-9510 • Fax [49]89-9699-9519
United Kingdom: [44]208-848-8686 • Fax [44]208-848-8588
Japan: [81]3-3526-9708 • Fax [81]3-3526-9701
Taiwan: [886]2-2716-0036 • Fax [886]2-2718-1121
Korea: [82]2-569-5689 • Fax: [82]2-569-4689