

## COMPARISON CHART OF MAIN PRODUCTS

**ADMINISTRATION**

Web-based Graphical User Interface	✓	✓
Improved look and speed of the GUI	✓	✓
Secured Administration Access	✓	✓
Tuning Tools	✓	✓
Remote Access for Console	✓	✓
Multiple Management Levels	✓	✓
Automated Updating of OS	✓	✓
Rollback to Previous OS	✓	✓
Task Manager	✓	✓
User Interface in German and English languages	✓	✓
Schedule Manager	✓	✓

**NETWORK MANAGEMENT**

DHCP Client	✓	✓
One Network Interface Card Support	✓	✓
Multiple Network Interface Card Support	✓	✓
Teaming/Bonding (including Adapter Fault Tolerance)	✓	✓
10 Gb Ethernet Support		✓
Infiniband Support		✓
Proxy settings	✓	✓
IP-sec	✓	✓
Jumbo Frames Support	✓	✓

**STORAGE MANAGEMENT**

Software iSCSI Initiator	✓	✓
Software RAID 0, 1, 5, 6 with E-Mail Notification	✓	✓
Degraded Mode for S/W RAID 1, 5, 6	✓	✓
S.M.A.R.T. with E-Mail Notification	✓	✓
Single and Multiple Hardware RAID Controller Support		✓
Multiple FibreChannel HBA Support (initiator mode)		✓
Multiple FibreChannel HBA Support (target mode)		✓
Support for over 16TB Logical Volumes		✓
Multiple Snapshot (multiple active snapshots per one LV at a time)	✓	✓
Multiple Logical Volume & Groups	✓	✓
Online Logical Volume Expansion	✓	✓
Support for Online Capacity Expansion	✓	✓
Build-in, SNMP based monitoring system	✓	✓

**STORAGE MANAGEMENT / REPLICATIONS**

Synchronous Volume Replication over LAN		✓
Synchronous Volume Replication over LAN with iSCSI failover		✓
Data Replication over LAN	✓	✓
Data Replication over WAN		✓

**MONITORING**

Hardware Monitoring	✓	✓
SNMP v2, v3		✓

\* Storage Capacity can be extended by additional licenses

\*\* Cluster functionality

\*\*\* Advanced Backup functionality

## COMPARISON CHART OF MAIN PRODUCTS



### MONITORING

E-mail Notification	✓	✓
Log Function	✓	✓

### HARDWARE SUPPORT

One CPU Support	✓	✓
Multiple CPU Support (32x)		✓
UPS and Network UPS Support	✓	✓

### SPECIFIC NAS FUNCTIONALITY

Windows Active Directory / Primary Domain Controller	✓	✓
Support For Network Information Service (NIS)		✓
Internal and External LDAP	✓	✓
ADS & NIS User / Group ID Synchronization		✓
File System with Journaling Support	✓	✓
User and Group Quota Control		✓
Antivirus (server's shares scanning)	✓	✓

### SUPPORTED NETWORK CLIENTS

Microsoft Windows, Linux, Unix, Mac OS 8.0, 9.0, X, 10.4	✓	✓
--	---	---

### SUPPORTED NETWORK FILE PROTOCOL

SMB/CIFS, FTP, Secure FTP, HTTP, Apple Talk, NFS v2, v3	✓	✓
---	---	---

### SPECIFIC iSCSI FUNCTIONALITY

IP Address Restrictions for a Target	✓	✓
CHAP User Management	✓	✓
MPIO Support		✓
iSCSI Failover **		✓
SCSI-3 Persistent Reservation Support	✓	✓

### BACKUP UTILITY

Local Backup	✓	✓
Integrated Backup System	✓	✓
Virtual Tapes	✓	✓
Support for Tape Libraries, Autoloaders		✓
Tape Retention Time		✓
WORM Support (Write Once Read Many)		✓
NDMP v3.0 Support (Network Data Management Protocol) ***		✓
USB Storage Support for Dynamic Disk	✓	✓
Backup-Agents (Backup Exec®, Retrospect®, BrightStor®)		✓

### OTHER

Installable Version	✓	✓
Improved Software Architecture	✓	✓
Help with search and index	✓	✓
Extended save & restore settings	✓	✓
Connections Status	✓	✓
Sessions Management	✓	✓
Initially Supported Storage Capacity (TB)	2 TB *	4/8/16 TB *
Upgrade Ability	✓	✓

\* Storage Capacity can be extended by additional licenses  
 \*\* Cluster functionality

\*\*\* Advanced Backup functionality