

ADMINISTRATION			
Web-based Graphical User Interface	✓	✓	✓
Secured Administration Access	✓	✓	✓
Console Tools	✓	✓	✓
Tuning Tools	✓	✓	✓
Remote Access for Console	✓	✓	✓
Multiple Management Levels	✓	✓	✓
Automated Updating of OS	✓	✓	✓
Rollback to previous OS	✓	✓	✓
Task Manager and Schedule Manager	✓	✓	✓
NEW!!! ToDo list for quick setup	✓	✓	✓
NEW!!! User Interface in Japanese, German, Russian, English languages	✓	✓	✓
NETWORK MANAGEMENT			
DHCP Client	✓	✓	✓
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 Software RAID 1, 5, 6	✓	✓	✓
S.M.A.R.T. with E-Mail Notification	✓	✓	✓
Multiple Hardware RAID Controller Support	✓	✓	✓
Multiple FibreChannel HBA Support (initiator mode)	✓	✓	✓
Multiple FibreChannel HBA Support (target mode)			✓
Support for over 2TB Physical and Logical Volumes	✓	✓	✓
Support for over 16TB Logical Volumes (in 64-bit mode)			✓
Multiple Snapshot (multiple active snapshots per one LV at a time)	✓	✓	✓
Multiple Logical Volume & Groups	✓	✓	✓
Online Logical Volume Expansion	✓	✓	✓
Support for Online Capacity Expansion	✓	✓	✓
Volume Replication	✓	✓	✓
MONITORING			
Hardware Monitoring	✓	✓	✓
SNMP v2, v3	✓	✓	✓
E-Mail Notification	✓	✓	✓
Log Function	✓	✓	✓
HARDWARE 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 (shares and online scanning for SMB protocol)		✓	✓
USB Storage Support for Dynamic Disk		✓	✓
Backup-Agent (Veritas, EMC Dantz, CA BrightStor)		✓	✓
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	✓		✓
NEW!!! iSCSI Failover**			✓
BACKUP UTILITY			
Local Backup		✓	✓
Integrated Backup System		✓	✓
NAS Data Replication		✓	✓
Virtual Tapes		✓	✓
Support for Tape Libraries, Autoloader		✓	✓
Tape Retention Time		✓	✓
NEW!!! WORM support (Write Once Ready Many)			✓
NEW!!! NDMP support (Network Data Management Protocol)***			✓
OTHER			
USB-DOM Interface for 30% faster booting and improved hardware compatibility	✓	✓	✓
Support for SWAP	✓	✓	✓
Help with search and index	✓	✓	✓
Extended save & restore settings	✓	✓	✓
Connections Status	✓	✓	✓
Upgrade Ability	✓	✓	✓
Sessions Management	✓	✓	✓
Initially Supported Storage Capacity (TB)*	4/8/16*	4/8/16*	4/8/16*

*Storage Capacity can be extended by additional licenses

**Cluster functionality

***Advanced Backup functionality