JetStor®

Storage. Solutions. Support.

SATA / SSD	1U	4 BAY

JetStor NAS 400S
NAS / iSCSI STORAGE
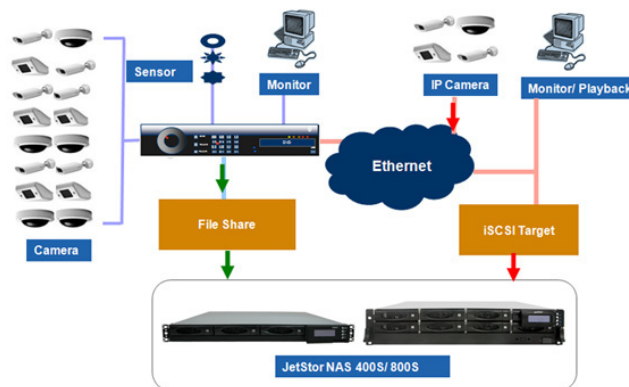
1G / iSCSI

Host Channels!

JetStor NAS 400S

The JetStor NAS 400S Storage Appliance offers small and mid-sized companies a reliable, easy to use, cost-effective and yet powerful NAS system. This high-performance, LAN-attached device is designed to provide shared storage to both clients and servers in Windows, UNIX, Apple Macintosh, VMware or mixed environments. Engineered to meet stringent demands for continuous availability, JetStor NAS 400S features cableless design and dual Gigabit Ethernet ports, all encompassed in a small 1U enclosure. The JetStor NAS 400S uses Two (2), Gigabit Ethernet using NAS/iSCSI protocol host connections and offers iSCSI target (IP SAN) for remote servers to backup and share data.

HIGHLY AVAILABLE DESIGN

Easy to use Graphical User Interface makes NAS configuration a snap. Experienced and beginning system administrators alike will find that administering and maintaining the JetStor NAS 400S requires very little time and effort. JetStor NAS systems are designed to be easy to use and install and include robust capabilities designed to improve storage reliability and availability helping to ensure your business applications are available when you need them.
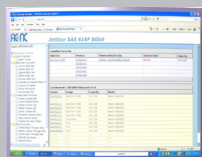
CCTV / IP VIDEO APPLICATION

FEATURES

- NAS Storage performance through Two (2), Gigabit Ethernet using NAS/iSCSI protocol host connections to support your most demanding applications.
- Supports all Operating Systems, both single and clustered.
- Backup/Restore from multiple local or remote devices.
- Supports SMB, NFS ,CIFS and AFP.
- Provides file access services to multiple users over the LAN, the intranet and/ or the internet.
- Supports hot spare and automaticc hot rebuild.
- Free telephone and email support.

WARRANTY

- Three to five years on disk drives, one year on BBM, three years on all other components.
- Optional advanced replacement program ships drive replacements within 24 hours. Optional on-site service also available.

www.raid.com
sales@acnc.com
800.213.2667

vmware READY

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JetStor NAS 400S
NAS / iSCSI STORAGE

1G / iSCSI

Host Channels!

Model	JetStor NAS 400S
Host Ports	Two (2), Gigabit Ethernet using NAS/iSCSI protocol
Disk Interface	SATA II / SATA III / SSD
Drives (unit)	Four (4), 2.5" / 3.5"
Processor type	Intel Atom Dual Core 1.8G CPU
Cache memory	2GB(default)-4GB(optional)/DDR3
Management / Monitor port support	Yes
SMTP manager and SNMP agent	Yes
Enclosure	
Disk status indicators	Access / Fail LED
Tray lock	Yes
PS/Fan modules	One (1), 220W w/PFC
Turbo Fans	One
Power	100V-240V, 60Hz-50Hz full range; 8A - 4A
Environmental	
Relative Humidity	5% - 90% Non-condensing
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)
Physical Dimension	17(L) x 19(W) x 1(H) in (1U)
Weight (w/out disks)	7.8 Kg / 17 Lbs
Compatability	
Protocols Supported	SMB, NFS ,CIFS,NAT, DHCP, FTP/ SFTP, Telnet, SSH, Rsync, DLNA, Internet Server
Operating Systems	Windows 98/ME/NT/2000/XP/2003/Vista/2008 /Win7, 2012/ Win 8, UNIX,Linux,Mac OS, Redhat Linux 5/6 or later; Solaris, others to be announced
Apple Support	Apple Time Machine Support AFP Mac zones iTunes service
SATA Drives 3.5"	1TB, 2TB, 3TB, 4TB, 6TB and 8TB
SSD Drives 2.5"	300GB, 480GB, 600GB and 800GB

NAS FEATURES

- RAID level 0, 1, 5, 10, Linear (JBOD)
- iSCSI Target (Support MPIO)
- Supports U-Share
- Recycle bin service
- WebDAV
- Bonjour
- Windows and Macintosh Client Discover Utility Tool
- Automatic IP address configuration
- Management through Web browser
- Flash upgradeable unit
- Supports Microsoft ADS / PDC and Unix NIS accounts import
- Fail-free online firmware upgrade
- Instant availability and background initialization
- SNMP Trap and Agent support
- SMTP Email support

SYSTEM FEATURES

- Linux based embedded OS design
- Smart-function LCD panel for RAID setting & ENC status
- Innovative modular architecture
- Redundant flash image for high availability
- Provides file access services to multiple users over the LAN, the intranet and / or the internet
- Volume sets greater than 2TB (64-bit LBA support)
- Supports hot spare and automatic hot rebuild
- Disk scrubbing / array verification scheduling for automatic repair of all RAID sets
- Records logins in the event log with IP address and service (http, telnet and serial)
- Background initialization for instant availability
- Supports S.M.A.R.T, NCQ and OOB staggered spin-up capable drives
- Local audible event notification alarm
- Real time clock support

MANUFACTURER

AC&NC

www.raid.com
sales@acnc.com
800.213.2667

Advanced Computer & Network Corporation

5001 Baum Boulevard, Suite 680
Pittsburgh, PA 15213
Phone: 412.683.9010
Fax: 412.683.9070
Support: 800.213.2667
Europe: +44 (0)1628 891616
GSA Schedule: GS-35F-0694J
CMAS: 3-00-70-1230A