

JetStor®

Storage. Solutions. Support.

SATA / SAS / SSD

1U / 2U

4 BAY / 8 BAY

JetStor NAS 400S and 800S V2 Series

NAS / iSCSI STORAGE

1G / iSCSI
Host Channels!



JETSTOR NAS 400S



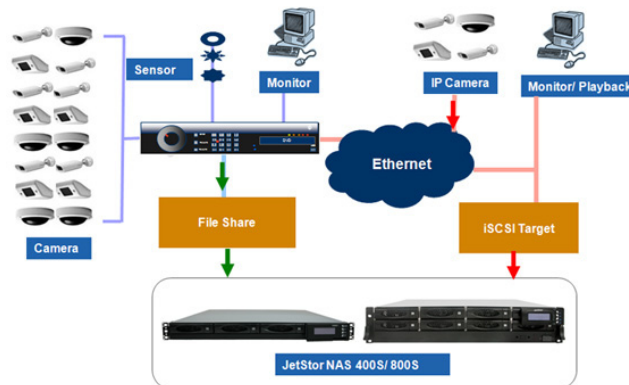
JETSTOR NAS 800S V2

The JetStor NAS 400S / 800S V2 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 / 800S V2 features cableless design and dual Gigabit Ethernet ports, all encompassed in a small 1U enclosure. The JetStor NAS 400S / 800S V2 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 / 800S V2 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

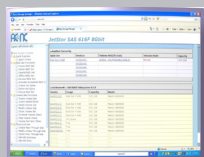


FEATURES

- 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 automatic 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.



NAS GUI MANAGER

Proactively manage, configure and monitor all JetStor NAS systems from any browser.

www.raid.com
sales@acnc.com
800.213.2667



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SPECIFICATIONS

JetStor NAS 400S and 800S V2 Series

NAS / iSCSI STORAGE

1G / iSCSI

Host Channels!



Model	JetStor NAS 400S	JetStor NAS 800S V2
Gigabit Ethernet Host Interfaces	Two	Two
Disk Interface	SATA / SSD	SATA / SAS / SSD
Drives (unit)	Four (4), 2.5" / 3.5"	Eight (8), 2.5" / 3.5"
Processor type	Intel Atom Dual Core 1.8G CPU	Intel Celeron 2.5G CPU (or above)
Cache memory	2GB(default)-4GB(optional)/DDR3	4GB(default)-16GB(optional)/DDR3
Management / Monitor port support	Yes	Yes
SMTP manager and SNMP agent	Yes	Yes
Enclosure		
Tray lock	Yes	Yes
Disk status indicators	Access / Fail LED	Access / Fail LED
PS/Fan modules	One (1), 220W w/PFC	Two (2), 400W w/PFC
Turbo Fans	One (1)	One (1)
Power 100V-240V	8A ~ 4A, 60 ~ 50Hz	8A ~ 4A, 60 ~ 50Hz
Environmental		
Relative Humidity	5% - 90% Non-condensing	5% - 90% Non-condensing
Operating Temperature	50°F - 104°F (10°C ~ 40°C)	50°F - 104°F (10°C ~ 40°C)
Physical Dimensions (W x D x H)	19"x17"x1" (1U)	19"x18"x3" (2U)
Weight (Without drives)	17 lbs (7.8 Kg)	27 lbs (12.5 Kg)
Compatibility		
Protocols Supported	SMB, NFS ,CIFS,NAT, DHCP, FTP/ SFTP, Telnet, SSH, Rsync, DLNA, Internet Server	
Apple Support (400S)	Apple Time Machine Support AFP Mac zones iTunes service	
OS Support	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	
SSD Drives	2.5": 100GB, 200GB, 300GB, 480GB and 960GB	
SATA Drives	3.5": 1TB, 2TB, 3TB and 4TB	
SAS Drives	3.5": 300GB, 450GB, 600GB, 1TB, 2TB, 3TB, 4TB and 6TB	

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

MANUFACTURER



www.raid.com
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 Europe: +44 (0)1628 891616
 GSA Schedule: GS-35F-0694J
 CMAS: 3-00-70-1230A

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