Synology Rack Station RS-406

All-in-1 Terabyte Server



- Hot Swappable Hard Drives
- Windows ADS Support
- 19" Rack-mount Form Factor
- Terabytes Storage Capacity
- RAID 0, RAID 1, RAID 5 Support
- User Quota Management

- Superb Gigabyte Per Dollar Ratio
- Web Server with PHP+MySQL Support
- Download Station (Bit Torrent, FTP, HTTP)
- Secure FTP Server over SSL/TLS
- File Server
- Total Backup Solutions
 (Secure Network Backup, Local Backup, and PC Backup)

Rack-mount design, terabytes capacity, RAID redundancy, ADS support, and hot swappable hard drives, make RS-406 the most competitive rack-mount NAS server.

Hot Swappable Hard Drives

The hard drives installed in RS-406 are hot swappable. The RISC-based design delivers more-than-adequate performance and better thermal handling; RS-406 is surely the first choice to satisfy the basic storage need of SMB and enterprise.

Work with Windows ADS

RS-406 itself already has account management, but what if you want your Windows-domain colleagues to share the function-rich server? The Windows domain support is compatible with Windows ADS and NT4 Domain.

Transfer Data Securely

If you are worried about critical data being accessed via Internet, the Secure FTP and Secure Network Backup can take care of it. Secure FTP uses the matured SSL/TLS technology and Secure Network Backup uses the industry-proven SSH package to transfer data.

Protect Your Data with Redundancy

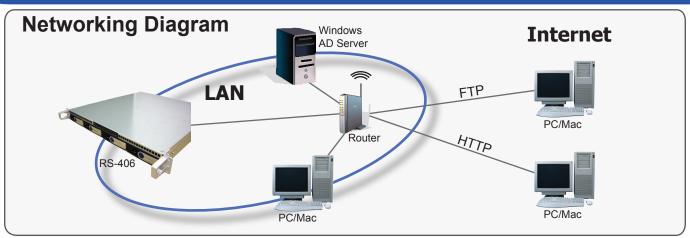
RS-406 supports large-capacity RAID 0 and reliable RAID 1 and RAID 5. It also supports Non-RAID volume for single drive.

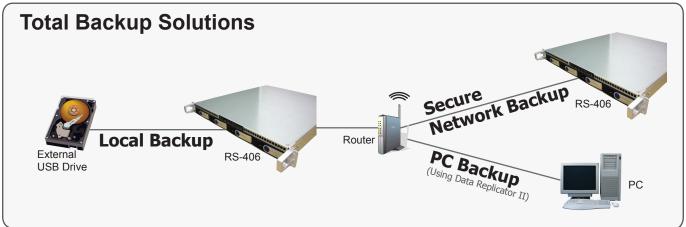
Total Backup Solutions

Data backup is so important but people tend to ignore it, RS-406 makes data backup so complete and automatic that backup always be done without your attention. From Secure Network Backup, Local Backup, to PC Backup (Synology Data Replicator II), you can always find the backup alternatives that fit your needs.



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Hardware		
Internal HDD	3.5" SATA or SATA II X 4	
External HDD	via USB	
Hot Swappable HDD	V	
USB 2.0 port	X 2	
Size (mm)	457.5 x 430.5 x 44	
Weight	7.2kg	
LAN	Gigabit X1	
Fan	X3	
AC Power Voltage	100V to 240V AC	
Power Frequency	47Hz to 63Hz, Single Phase	
Operating Temperature	50 to 95° F (10 to 35° C)	
Storage Temperature	-40 to 185° F (-10 to 70° C)	
Relative Humidity	5% to 95% RH	
Maximum Operating Altitude	10,000 feet	
UPS over USB 2.0	X1	
Networking		
CIFS	V	
Apple Talk	V	
FTP	V	
Security		
Windows ADS/ NT4 Domain	V	
FTP over SSL	V	
FTP over TLS	V	
Secure Network Backup	V	

File Sharing	
Max User Accounts	1,024
Max Groups	128
Max Shared Folder	100
Max Concurrent Connections	64
Applications	
Web Station	V
PHP/MySQL	V
Download Station	V
Multimedia Server	V
Photo Station	V
Backup Solution	
Network Backup	V
Local Backup	V
PC Backup (DR II)	V
Management	
RAID: Non-RAID, RAID 0, RAID1, RAID5	V
User Quota	V
Hidden Shared Folder	V
Movable Shared Folder	V
Removable Default Shared Folder	V
Firmware Upgrade	V
Web-based Management	V
Email Alert Message	V
UPS Management	V

File System		
EXT3	V	
FAT (External Disk Only)	V	
Certification		
FCC Class B	V	
CE	V	
BSMI	V	
C-Tick	V	
Supported Clients		
Windows 98 onward	V	
Mac OS9	V	
Mac OSX	V	
Language		
English	V	
Germany	V	
French	V	
Italian	V	
Spanish	V	
Korean	V	
Japanese	V	
Traditional Chinese	V	
Simplified Chinese	V	
Environment		
RoHS Compliant	V	
Optional Accessories		
1U Slide Rail Kit for 22" Rack		

SYNOLOGY INC.

Synology was founded in April 2000. We devote ourselves to design and manufacture advanced and innovative storage products for both SOHO and mission critical environments. By combining the best of software and hardware experience, Synology Inc. is committed to delivering a series of world-class storage products and solutions based on the products. Synology's storage products have been adopted by thousands of companies worldwide. From Japan to Chile and from SOHO to mid-size enterprises, Synology has been building up its core competence and is ready to serve worldwide customers.

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