

Synology Cube Station Series

All-in-1 Terabyte Server

CS-406, CS-406e



- Windows ADS/NT4 Domain Support
- Small Footprint (230X168X184mm)
- Terabytes Storage Capacity
- RAID 0, RAID 1, RAID 5 Support
- User Quota Management
- UPnP Multimedia Server
- Superb Gigabyte Per Dollar Ratio
- Easy Assembly
- Designed for Quiet Office
- Photo Station with Album Control
- Continuous BT, FTP, and HTTP Download Without PC
- Web Server with PHP+MySQL Support
- Secure FTP Server
- Printer Server
- File Server
- Total Backup Solutions (Secure Network Backup, Local Backup, and PC Backup)

Small footprint, terabytes capacity, RAID redundancy, ADS support, and stylish design, make CS-406 an ideal device for a wide range of usage.

More Data Space, Less Desk Space

If you want a storage device with large capacity, and also want it to be elegant and small footprint, then Cube Station is your perfect choice. It allows you to easily assemble 4 SATA hard drives into a small cube, and make a multi-terabyte storage.

Work with Windows ADS

Cube Station 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 encrypted package to transfer data.

Protect Your Data with Redundancy

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

Program Your Own Web

Creating your own web site is always a fun thing to do. Cube Station now supports PHP+MySQL. You are free to construct your own web site with dynamic web contents, or to install PHP open source applications from the Internet, such as blog and bulletin board.

Total Backup Solutions

Data backup is so important but people tend to ignore it, Cube Station 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.

Let the Music Play

If you have cool photos, music, and movies, why not share them out? You simply upload the files to Cube Station, hook up a Digital Media Adapter, and you can start enjoying them with your TV or audio set.

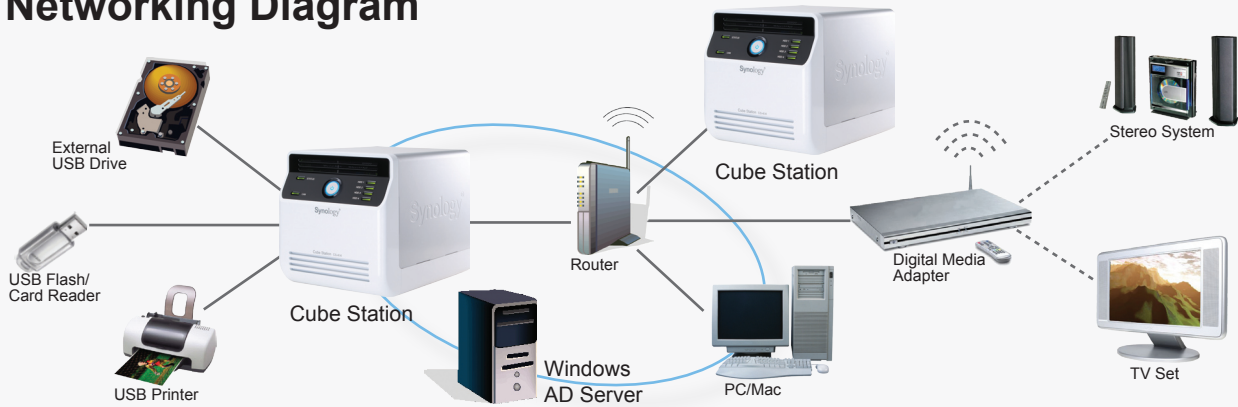
Continuous Download without PC

Wouldn't it be cool if you can turn off your PC when you are downloading files? Download Station is just designed for that. You only need to manage the download tasks with *Synology Download Redirector*, and the files will be transferred to Cube Station. That's it.

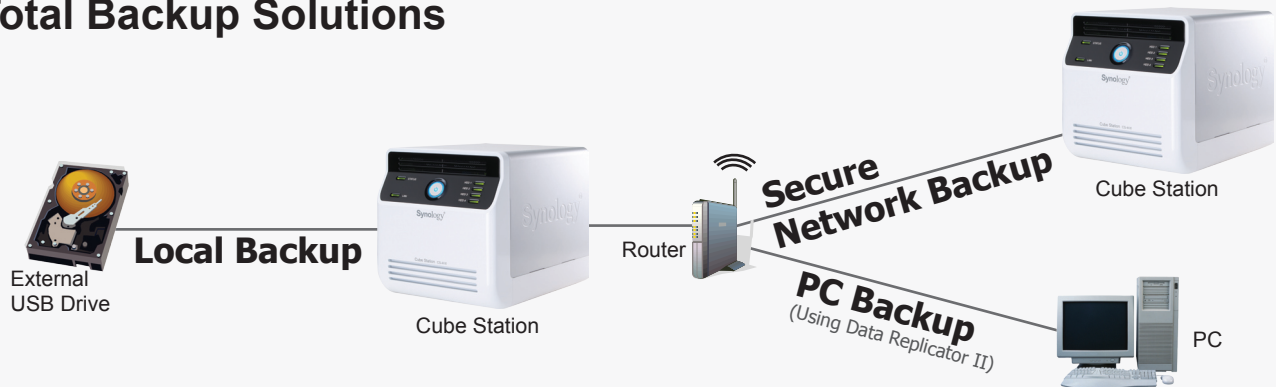
Synology®

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Networking Diagram



Total Backup Solutions



Hardware	
Internal HDD	3.5" SATA or SATA II X 4
External HDD	via USB
USB 2.0 port	X 2
Size (mm)	230x 168 x 184
Weight	2.23kg
LAN	Gigabit X1
Fan	X1
AC Power Voltage	100V to 240V AC
Power Frequency	50Hz to 60Hz, 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
Secure FTP over SSL/TLS	V
Secure Network Backup	V
File System	
EXT3	V
FAT (External Disk Only)	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

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
Traditional Chinese	V
Simplified Chinese	V
Environment	
RoHS Compliant	V

* CS-406 is the high end model of this product series, it provides better performance than CS-406e.

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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