## **Cube Station CS407e**

# Synology®

### Cost-effective 4-bay SATA NAS Server with Advanced Data Protection for Home and Small Workgroup



CS407e is the answer to storing files for entertainment, sharing files over Internet, hosting websites, sharing USB printer, and backing up desktop data. With RAID 0/1/5 protection, CS407e can further serve those who store important data on it.

With terabyte competency.

- RAID 0/1/5 Support
- Cool & Quiet Design
- Photo Sharing Over Internet
- BT/FTP/HTTP Download without PC
- iTunes Server
- Website Publication with PHP+MySQL Support
- FTP with Bandwidth Control and Anonymous Login
- Total Backup Solutions

#### Flexible Storage Management

CS407e allows you to create RAID 0, RAID 1, or RAID 5 volume on it. For budgetsensitive users, CS-407e has the flexibility to assemble smaller hard drives first, and expand RAID 1 or RAID 5 volume by replacing existing hard drives with larger ones one by one when the budget is allowed.

When the hard drives on CS407e are full, you can expand more storage simply by attaching an external hard drive to the USB port of CS407e.

#### Home Entertainment in a Box

**All Available Products** 

CS407e allows you to assemble 4 SATA hard drives, and it integrates many fascinating features that enrich your home entertainment. Download Station turns CS407e into a 24/7 download center. You only need to

drag BitTorrent/HTTP/FTP links to Synology Download Redirector, and the files will be transferred to CS407e without your PC being turned on. The web-based Download Manager can further assist you to manage download tasks remotely with a web browser.

Multimedia Service allows you to play photos, music, and video with an UPnPenabled Digital Media Adapter on TV or audio set.

iTunes Server support lets users on the network directly play music files stored on CS407e without having to download them to the desktop.

Photo Station 2 gives you the freedom to share photos over Internet without complicated upload steps. Album control ensures you always share photos to the right persons. Visitors can even leave comments on your photos, and you will be notified with an email for each comment.

#### Share Files between Windows and Mac

CS407e is designed for Windows users and Mac users to share files seamlessly. Windows users can access CS407e via Samba and FTP, and Mac users via Samba, FTP, and AFP. Unicode support allows sharing files smoothly in different languages.

Accessing files stored on a NAS server will no longer be limited to the LAN. Web File Manager allows you to download and upload files on CS407e using a web browser. Without routing through your desktop, it also reduces your time to move files from a folder to another.

#### Share USB Printer

Sharing USB printer with the members on the network is extremely easy. A variety of printers have been verified to be compatible with CS407e, and the Add Printer Wizard simplifies the printer setup that usually takes complicated steps or IT help in most printer server products on the market.

#### **Build Up Your Community**

Web Station runs Apache web server that allows you to publish website with only few steps. With pre-installed PHP+MySQL, you are free to install popular blog or

bulletin board programs on CS407e. No advanced IT knowledge is required to build up your community.

#### **Total Backup Solutions**

Data backup is so important but people tend to ignore it, CS407e makes data backup so complete and automatic that backup always be done without your attention. You can always find the backup alternatives that fit your needs. Network Backup is designed for you to back up data from CS407e to another Synology product that also supports the Network Backup function.

Local Backup allows you to back up data from CS407e to external hard drive attached to CS407e via the USB port.

Desktop Backup simplifies desktop backup with Synology Data Replicator II. PC users will enjoy the easy-to-use backup tool to back up important data automatically.

#### Cool and Quiet

Inside the stylish and elegant cube, the good ventilation airflow and quiet fan operation make CS-407e perfectly fit into any corner of your home or office.

#### **Other Features**

Windows ADS Support 
Encrypted FTP Support 
HTTPS Support 
Encrypted
Network Backup

#### **Protect our Earth**

All Synology products are designed with the concept of energy saving kept in mind. Compared with PC server products, Synology products consume relatively far less power supply. It not only saves your money, but also saves the earth. All Synology products are produced with ROHS compliant parts and packed with recyclable packing materials. Synology recognizes its responsibility as a global citizen and is continually working to reduce the environmental impact of the products we create. See Synology and the Environment for more details.



#### **SPECIFICATION**

#### Hardware

Internal HDD: 3.5" SATA(II) X 4 External HDD: via USB Max Capacity (Internal HDD): 750GB USB 2.0 Port: X 2 Size (mm): 230 X 168 X 184 Weight: 2.23kg LAN: Gigabit X1 Fan: X 1 (80 x 80mm) Power Recovery: V AC Input Power Voltage: 100V to 240V AC DC Output Power Voltage: 10VV to 240V AC DC Output Power Voltage: 12V Operating Temperature: -40°C to 90°C (10°F to 35°F) Storage Temperature: -40°C to 185°C (-10°F to 70°F) Maximum Operating Altitude: 10,000 feet

#### Certification

FCC Class B, CE Class B, BSMI Class B

#### Networking

CIFS, AFP, FTP

#### File Systen

EXT3, FAT (for External Disk only), NTFS (External Disk Read-Only)

#### File Sharing

Max User Account: 1024 Max Groups: 128 Max Shared Folders: 100 Max Concurrent Connections: 64

#### Windows ADS Domain Integration

ADS/NT4 Support Domain users login via CIFS/AFP/FTP Synology Data Replicator II for Windows ADS Users

#### RAID Managemen

Non-RAID, RAID 0, RAID 1, RAID 5

#### Backup Solutio

#### Network Backup, Local Backup to External Disk, PC Backup (DR II)

#### pplications

Photo Station 2 for sharing photos via Internet PHP + MySQL Web Station for building personal website or blog Download Station for continuous BT, HTTP, FTP download without PC UPnP Multimedia Server for playing multimedia files stored on server iTunes Server for sharing music from iTunes clients

#### Manageme

Web-based Management Web-based Download Manager Download Station Bandwidth Control Disk Hibernation (Internal & External) User Quota System Temperature Display Firmware Upgrade Email Alert Message Editable HTTP Error Page UPS over USB 2.0 Port FTP Bandwidth Control Port Range Setup for PASV FTP and BitTorrent Download Languages: English, German, French, Italian, Spanish, Korean, Traditional Chinese, Simplified Chinese

#### Security

"FTP over SSL (explicit)" or "FTP over TLS (explicit)" Encrypted Network Backup HTTPS Connection FTP Auto-Blocking Uninvited IP

#### Printer Support \*

LPR, CIFS, Apple Talk

Supported Client

#### Windows 98 Onward, Mac OS 9 Onward

For Mac users, CS407e supports PostScript USB printers only.

#### **CONNECTIONS & BUTTONS**



#### **NETWORKING**



## SYNOLOGY INC.

Synology Inc, founded in April of 2000, is an international company that produces new generation Network Attached Storage servers. It aims to provide people a creative way of storing and sharing digital content. Synology products are stylish in outlook, have small footprint, energy efficient, and appliance-like in usage. Users investment is protected with free software upgrade and 24/7 online support. This makes Synology product an ideal choice for users from Home, Small Workgroup, Small Business, and Corporate.

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