Disk Station DS107e

Cost-effective 1-bay SATA NAS Server for Home and Small Workgroup

Synology®

With various entertainment and file sharing features, DS107e allows you to download Internet files, enjoy multimedia content using a Digital Media Adapter, share photos over Internet, share USB printer on the network, as well as back up desktop data.

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

Home Entertainment in a Box

DS107e allows you to assemble 1 SATA hard drive, and it integrates many fascinating features that enrich your home entertainment.

Download Station turns DS107e 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 DS107e 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 UPnP-enabled Digital Media Adapter on TV or audio set.

iTunes Server support lets users on the network directly play music files stored on DS107e 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

DS107e is designed for Windows users and Mac users to share files seamlessly. Windows users can access DS107e 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 DS107e 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 DS107e, 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 DS107e. 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, DS107e 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 DS107e to another Synology product that also supports Network Backup function.

Local Backup allows you to back up data from DS107e to external hard drive attached to DS107e via the USB port or eSATA port.

USBCopy is extremely convenient for you to back up data from USB flash drive to DS107e. The backup only takes one touch on the Copy button; you don't need to log on to the management page to finish the backup.

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

DS107e has a brand new enclosure design. The elegant white cover, good ventilation airflow, and quiet fan operation, bring DS107e to a new level of Synology Disk Station series.

Other Features

■Expand external hard drive via USB port or eSATA port

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.

All Available Products

> RS407   > CS407   > DS207   > DS107+   > DS107   > CS407e   > DS107e   > DS-106j   > USB Station   > iUSB

SPECIFICATION

Hardware

- Internal HDD: 3.5" SATA(II) X 1
- External HDD: via USB, eSATA
- Max Capacity (Internal HDD): 750GB
- USB 2.0 Port: X 3
- Size (mm): 160 X 218 X 63
- Weight: 0.81kg
- LAN: Gigabit X1
- Fan: X 1 (50 x 50mm)
- Power Recovery: V
- AC Input Power Voltage: 100V to 240V AC
- DC Output Power Voltage: 12V
- Operating Temperature: 50℃ to 90℃ (10℉ to 35℉)
- Storage Temperature: -40℃ to 185℃ (-10℉ to 70℉)
- Maximum Operating Altitude: 10,000 feet

Certification

- FCC Class B, CE Class B, BSMI Class B

Networking

- CIFS, AFP, FTP

File System

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

File Sharing

- Max User Account: 128
- Max Groups: 64
- Max Shared Folders: 100
- Max Concurrent Connections: 32

Backup Solutions

- Network Backup, Local Backup to External Disk, PC Backup (DR II), One-touch USBCopy

Applications

- 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 with iTunes clients

Management

- 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 Auto-Blocking Uninvited IP
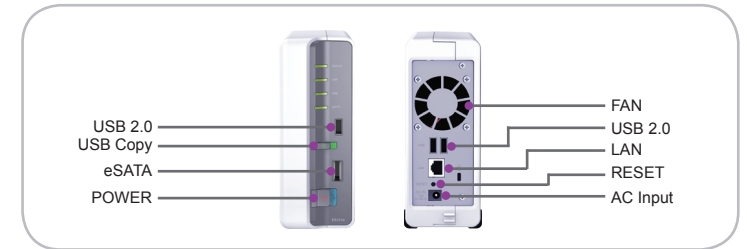
Printer Support *

- LPR, CIFS, Apple Talk

Supported Clients

- Windows 98 Onward, Mac OS 9 Onward

* For Mac users, DS107e supports PostScript USB printers only.

CONNECTIONS & BUTTONS

USB 2.0
USB Copy
eSATA
POWER

FAN
USB 2.0
LAN
RESET
AC Input

NETWORKING

External USB/SATA Disk — DS107e — USB Printer
DS107e — Wireless Router — Digital Media Adapter
PC / Mac — TV — Stereo System

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.

http://www.synology.com