

# Disk Station DS107e

Synology®

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



**With various entertainment and file sharing features, DS107e allows you to download Internet files, enjoy multimedia contents 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 for 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.

## 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 professional 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.

## COOL AND QUIET

DS107e has a brand new enclosure design. The elegant white cover, superb 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 savings in mind. Compared with PC server products, Synology products consume relatively far less power than their PC counterparts. 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.

## 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: 90V to 230V AC  
DC Output Power Voltage: 12V  
Operating Temperature: 50°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 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 USB Copy

### 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 with 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:  
North and South America - English, Spanish  
All Other Countries - English, German, French, Italian, Spanish,  
Korean, Traditional Chinese, Simplified Chinese

### Security

FTP Auto-Blocking Uninvited IP

### Printer Support \*

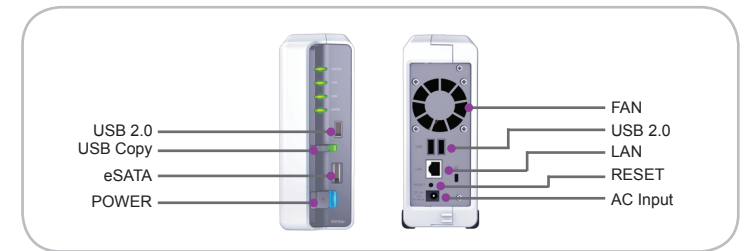
LPR, CIFS, Apple Talk

### Supported Clients

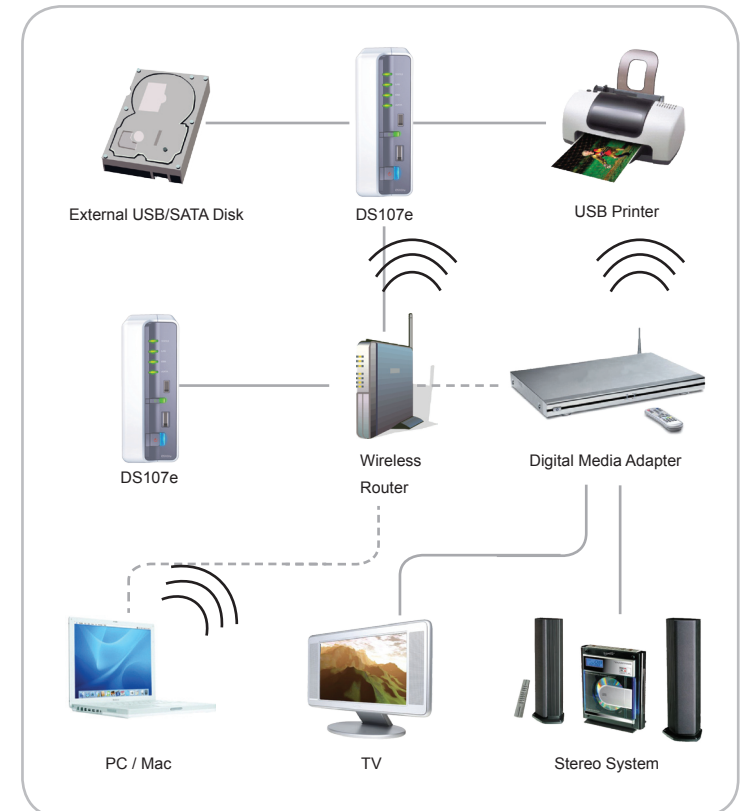
Windows 98 Onward, Mac OS 9 Onward

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

## CONNECTIONS & BUTTONS



## 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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