

Disk Station DS-106j

Synology®

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



With various entertainment and file sharing features, DS-106j 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.

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

Home Entertainment in a Box

DS-106j allows you to assemble 1 IDE hard drive, and it integrates many fascinating features that enrich your home entertainment.

Download Station turns DS-106j 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 DS-106j 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 DS-106j 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

DS-106j is designed for Windows users and Mac users to share files seamlessly. Windows users can access DS-106j 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 DS-106j 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 DS-106j, 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.

Total Backup Solutions

Data backup is so important but people tend to ignore it, DS-106j 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 DS-106j to another Synology product that also supports Network Backup function.

Local Backup allows you to back up data from DS-106j to external hard drive attached to DS-106j 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.

USBCopy is extremely convenient for you to back up data from USB flash drive to DS-106j. 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.

Other Features

- Expand external hard drive via USB port
- Web Station

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" IDE X 1
External HDD: via USB
Max Capacity (Internal HDD): 750GB
USB 2.0 Port: X 3
Size (mm): 181 X 212 X 60
Weight: 0.5kg
LAN: Gigabit X1
Power Recovery: V
AC Input Power Voltage: 100V to 240V 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 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

Printer Support *

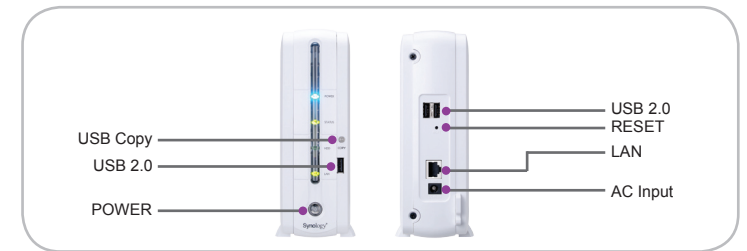
LPR, CIFS, Apple Talk

Supported Clients

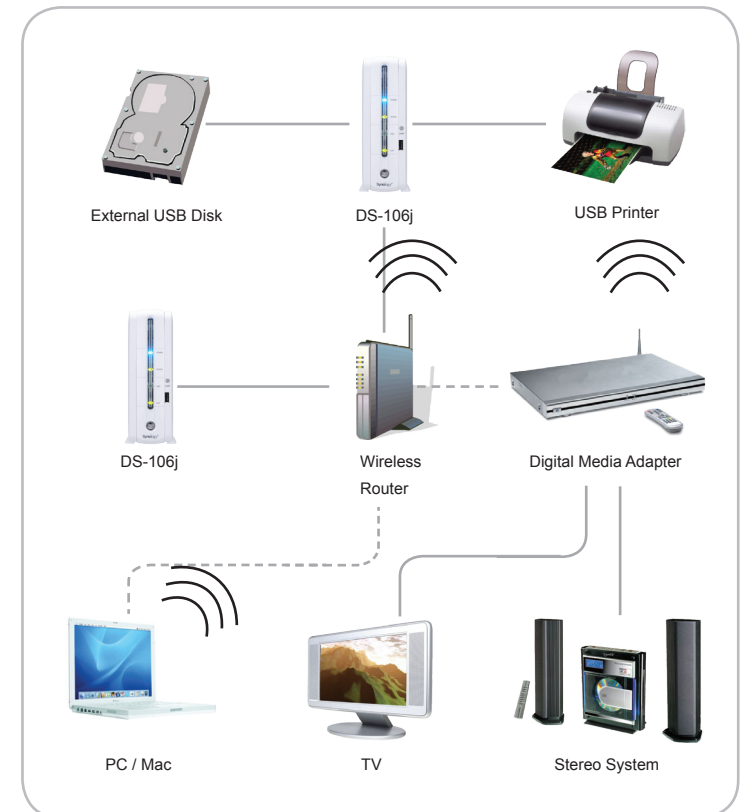
Windows 98 Onward, Mac OS 9 Onward

* For Mac users, DS-106j 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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