

# Synology Disk Station DS-106

## All-in-1 SOHO & SMB Server



- Windows ADS/NT4 Domain Support
- User Quota Management
- UPnP Multimedia Server
- Download Station (Bit Torrent, FTP, HTTP)
- Web Server with PHP+MySQL
- File Server
- Secure FTP Server
- Printer Server
- Photo Station with Album Control
- Total Backup Solutions (Secure Network Backup, Local Backup, PC Backup, and USBCopy)

**With additional Windows Active Directory Service (ADS) support, performance and security enhancement, DS-106 is ready to become a Windows 2000 Server companion. It can fit into sophisticated computing environments, yet remain cost-competitive.**

### Share More Than just Data

Disk Station integrates so many features you could ever think of in a SOHO & SMB environment. It shares data, printer, photo, web, multimedia files and more! Having a Disk Station is connecting all your digital contents. It makes sharing everything easy yet controllable.

### Work with Windows ADS

Disk 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.

### 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, Disk 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 Disk 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 Disk Station. That's it.

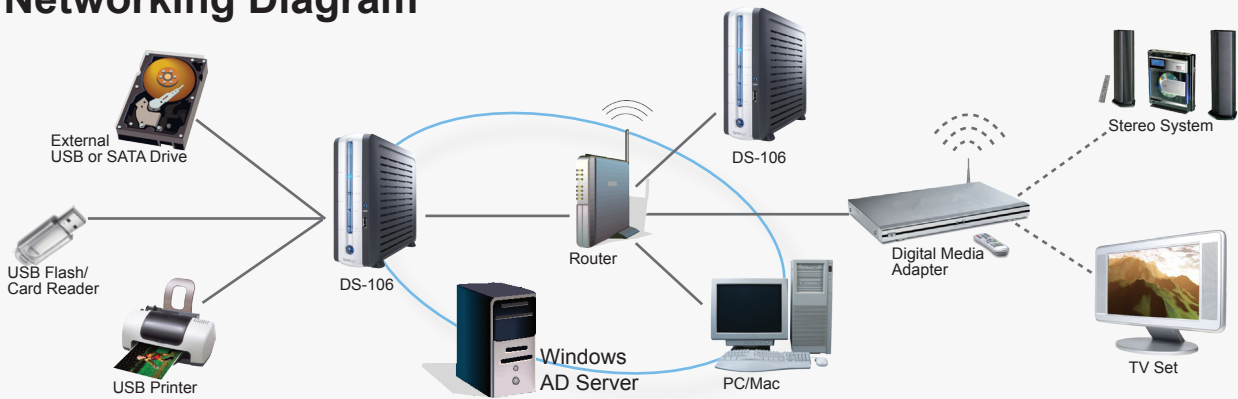
### Share Photos with Right Persons

Having trouble to share your photos with right persons? Photo Station lets you not only share them with friends through the Internet, but also control who should be able to view which photo albums. You are now the master of your shared photos.

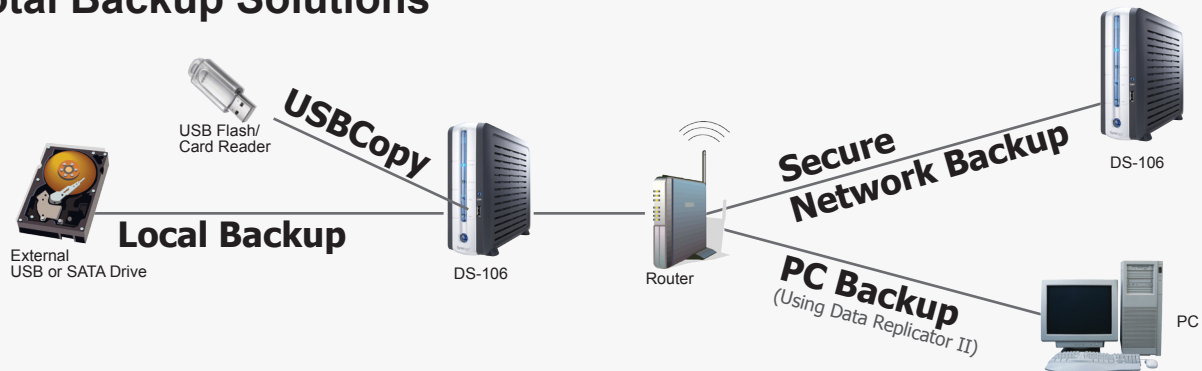
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## Networking Diagram



## Total Backup Solutions



Hardware	
Internal HDD	3.5" SATA or SATA II X 1
External HDD	via USB, eSATA
Max Capacity (Internal HDD)	500GB
USB 2.0 port	X 3
Size (mm)	181 X 212 X 60
Weight	0.5kg
LAN	Gigabit X1
eSATA port	X1
Fan	X1
Power Recovery	V
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	V
Certification	
FCC Class B	V
CE	V
BSMI	V
C-Tick	V
Environment	
RoHS Compliant	V

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	128
Max Groups	64
Max Shared Folder	100
Max Concurrent Connections	32
Applications	
Photo Station	V
Web Station	V
Download Station	V
Multimedia Server	V
PHP/MySQL	V
Backup Solution	
Network Backup	V
Local Backup	V
PC Backup (DR II)	V
USB Copy	V

Management	
Internal HDD Hibernation	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
Printer Support*	
LPR	V
CIFS	V
AppleTalk	V
Supported Clients	
Windows 98 onward	V
Mac OS9	V
Mac OS X	V
Language	
English	V
Germany	V
French	V
Italian	V
Spanish	V
Korean	V
Traditional Chinese	V
Simplified Chinese	V

\* For Mac users, DS-106 supports PostScript printers only.

## 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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