



Share files over
your network



Stream media to your PC, TV,
tablet, and other devices



Protect and back up your
important files



Manage your data
using ShareCenter app



3 Year Warranty⁹

ShareCenter® 2-Bay Network Attached Storage

Cloud Storage

Product Highlights

Two 3.5" SATA Hard Drive Bays

mydlink™ Cloud Service Support
– Personal Cloud Storage Solution

CPU Speed 1.2c GHz

Tool-less Hard Drive Installation

Multiple Hard Drive Configurations: Standard, JBOD,
RAID 0, RAID 1

Gigabit Ethernet connectivity for High Speed Data
Transfer

USB 3.0 Port Support

DNS-327L

A Complete Home Storage Solution

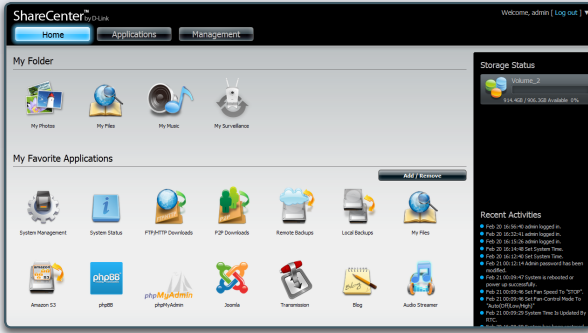
D-Link® ShareCenter 2-Bay NAS (DNS-327L) is the perfect home solution to share, stream, manage and back up all of your digital files by creating your own personal Cloud. Remotely connecting to your ShareCenter is as easy as downloading the free mydlink™ Access mobile app. The NAS mobile app, allows you to access your files and stream music, video and photo content to your Smartphone or tablet from anywhere around the world. Plus, the simple and intuitive hardware design lets you easily add up to two 3.5" SATA hard drives to your device without the use of any tools, making the ShareCenter a powerful, scalable solution for your home or office.

mydlink™ Cloud Service – Anywhere Access

Configure your ShareCenter for ultimate remote access and management in the palm of your hand – simply log into your personal account via mydlink.com or mydlink™ Access – NAS mobile app on your iPhone, iPad or Android device and access or share digital content to your computer, tablet, and Smartphone from anywhere.

mydlink™ Easy Remote Manager

Experience the full benefits of managing your files using mydlink™ Remote Manager. Conveniently access your NAS applications - My Music, My Files, My Photos, P2P downloads via mydlink™ from anywhere. You can manage your P2P downloads, view your photos, stream music, and enjoy the versatile remote accessibility ShareCenter delivers.



Share

- Share documents, files and digital media with everyone on your network
- Access My Photos App from mydlink™ Easy Remote Manager to create and share photo albums with friends through social networks

Stream

- Stream movies from ShareCenter to your TV using a compatible media player
- Stream music, photos and videos to your mobile device and tablet with the mydlink™ NAS mobile app

Protect

- RAID technology protects your data in the event of a hard drive failure²
- My Surveillance app supports recording and playback of security videos from up to 4 D-link Cloud cameras

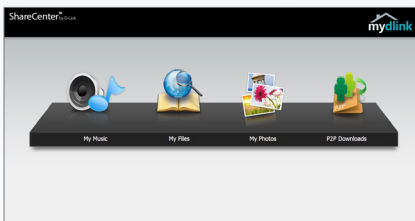
Manage

- Intuitive web-based user interface for easy file access and management
- Use My Music for managing audio files, streaming music and creating a playlist through mydlink™ Easy Remote Manager

Back



Manage your ShareCenter with an easy to use, icon-based, web management interface.



mydlink™ Easy Remote Manager allows you to view photos, stream music & manage P2P downloads

Package Contents

- ShareCenter® Network Attached Storage (DNS-327L)
- Ethernet Cable
- Power Adapter
- Hard Drive Mounting Kit
- Quick Install Guide

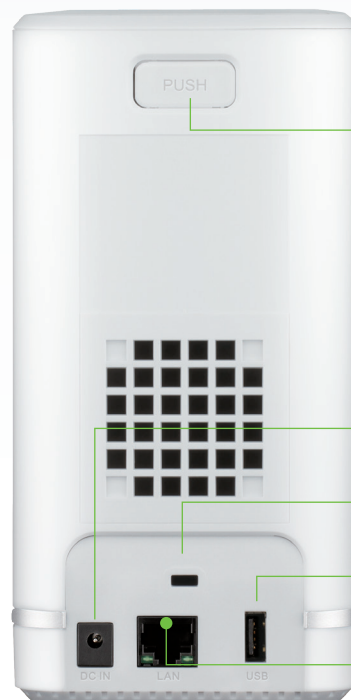
Minimum System Requirements

Computer with:

- 1 GHz Processor
- 512MB RAM
- 200MB Hard Disk Space
- Windows® 7⁶, Windows Vista®⁶, or Windows® XP SP2⁶; Mac OS® X (10.5 or above)⁷

For Storage:

- One or two Internal 3.5" SATA Hard Drive(s)¹
- RAID 0/1 requires two SATA Drives



Top Panel Latch

Open to Insert or Remove the Hard Drives

Power Connector

Security Lock

Lock ShareCenter NAS

USB 3.0 Port

Connect a USB storage device or USB printer

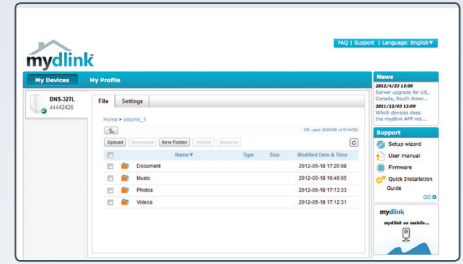
Gigabit LAN Port

Connects to your network



mylink Access-NAS

Remotely access and stream your files

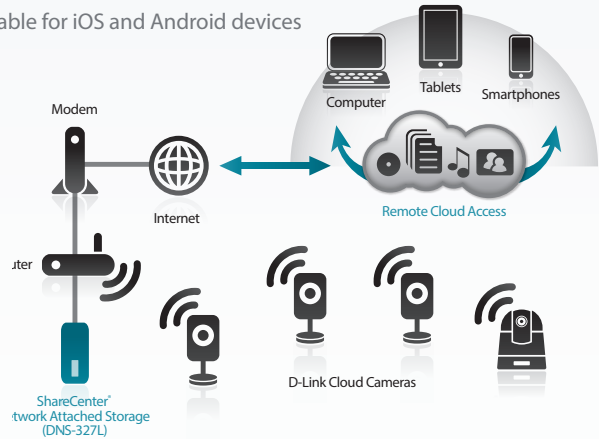


Features

- mylink.com Portal for Remote File Management over the Internet
- mylink Access - NAS Mobile App for Remote File Access and Music, Photos, and Video Streaming
- Two 3.5" SATA Hard Drive Bays¹
- Multiple Hard Drive Configurations – Standard, JBOD, RAID 0, and RAID 1
- High-Speed Gigabit Ethernet Connectivity
- CPU Speed 1.2 GHz
- Supports Zero Configuration with mylink enabled router
- Built-in Web File Server and Secure FTP Server for File Access Over the Internet³
- DLNA™ Certified Media Server to Stream Music, Photos, and Video to Compatible Media Players⁴ Including the Boxee Tv by D-Link, PlayStation® 3, and Xbox® 360
- iTunes Server support⁵
- Apple Time Machine Support
- Peer-to-Peer (P2P) Download Engine
- Users and Groups can be Assigned to Folders with Read or Read/Write Access
- Establish Storage Quotas for Users and Groups
- Supports PC Backup, Local Backup, Apple Time Machine Backup, USB Backup, Remote Backup, and Cloud Backup (via Amazon S3)
- Auto Power Recovery and Power-off Scheduling
- Automatic E-mail Notification of Device Status
- Supports UPnP Port Forwarding
- USB 3.0 Port Supports USB Drives, USB Printers, and UPS Monitoring
- 24/7 Basic Installation Support⁸
- 3-Year Limited Warranty⁹

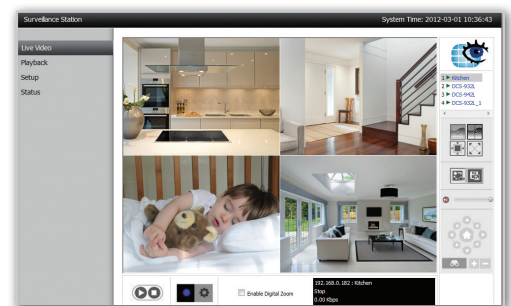
Benefits of mylink™

- Create your Home Personal Cloud and share files using a safe and secure system. - D-Link does not view, store or access your files
- Simple and secure file access and management through mylink.com
- View photos, stream music and manage P2P downloads via mylink.com
- Transfer files and media between your ShareCenter, PCs, Smartphones and tablets
- Remotely stream and upload/download media with your Smartphone and tablet
- No special network configurations required
- Free App available for iOS and Android devices



My Surveillance

- Embedded NVR supports real-time monitoring, recording and playback of surveillance video using mylink-enabled Cloud Cameras
- Supports up to 4 D-Link Cloud Cameras
- Supports recording modes including continuous, motion-detection, and scheduled recording
- Supports snapshot capture and zoom in/out from live video



DNS-327L ShareCenter® 2-Bay Network Attached Storage

Technical Specifications

Standards

- IEEE 802.3
- IEEE 802.3ab
- IEEE 802.3u
- TCP/IP
- CIFS/SMB
- NFS
- AFP
- DHCP Client
- DDNS
- NTP
- FTP over SSL/TLS, FXP
- HTTP/HTTPS
- LLTD
- PnP-X
- UPnP AV
- USB 3.0
- Bonjour
- WebDAV

Supported Hard Drive Types

- SATA I/II: Support Hard Drive Capacity 4TB (or Above)
- 3.5" Internal SATA I/II

Ports

- 1 x 10/100/1000 Gigabit Ethernet port
- 1 x USB 3.0 port
- Power

LEDs

- Power
- USB
- LAN
- HDD 1
- HDD 2

Disk Management

- Multiple hard drive configurations: RAID 0, RAID 1, JBOD, Standard
- RAID migration from Non-RAID to RAID 1
- Hard drive format: EXT4
- Scandisk
- S.M.A.R.T.
- Supports Advanced Format HDDs

Account Management

- User account management
- Group account management
- User/Group quota management
- Network access management
- ISO mount management

Download Management

- HTTP/FTP scheduled downloads
- Peer to peer (P2P) downloader

Backup Management

- Scheduled backup from PC to NAS (D-Link ShareCenter Sync)
- Scheduled local backups
- Scheduled remote backup
- Apple Time Machine support
- USB backup
- Cloud backups (Amazon S3)

Device Management

- Browser support: Internet Explorer 7 or higher, Mozilla Firefox 3 or higher, Apple Safari 4 or higher
- Setup Wizard (Win / Mac)
- D-Link Storage Utility (Win / Mac)
- E-mail notifications
- SMS notifications
- System/FTP log
- Print server functionality

Power Management

- Hard Drive Hibernation
- Power saving mode
- Auto power recovery
- Scheduled power off
- Smart Fan control
- D-Link Green Ethernet
- Supports connection to a UPS through USB port

Remote File Sharing

- Web file server (my Files)
- FTP server
- WebDAV
- Mobile device access (mydlink Access – NAS)
- mydlink.com portal access

File Sharing

- Max. User accounts: 256 users
- Max. Group accounts: 32 groups
- Max. Shared folders: 128 folders
- Max. Concurrent Samba connections: 64 connections
- Max. Concurrent FTP connections: 10 connections

Dimensions

- 3.54" x 5.68" x 7.6"
(90 x 144.3 x 193.3 mm)

Weight

- 1.41 lbs (639.6 grams)

Power

- External DC 12V / 3 A switching power supply

Temperature

- Operating: 32 to 104 °F (0 to 40 °C)
- Storage: -4 to 158 °F (-20 to 70 °C)

Humidity

- 5% to 90% non-condensing

Certifications

- CE
- FCC
- IC
- DLNA

Warranty

- 3-Year Limited Warranty⁹

¹Hard drive(s) not included. An internal 3.5" SATA drive is required to store or share your files. The internal SATA drives must be formatted before use. RAID 0 striping and RAID 1 mirroring require a minimum of two (2) SATA drives. To avoid data incompatibility in RAID 0 or RAID 1, use SATA drives with the same capacity and from the same manufacturer. Formatted drive capacity for RAID 1 operation is dependent on the drive capacity of the lowest-sized drive. May not work with older generation SATA drives. For a list of SATA drives that have been tested to work with the DNS-327L, visit <http://support.dlink.com>. ²D-Link is not responsible and you hereby release D-Link from any liability for any damage to, loss of data or loss of contents of any HDD used with D-Link products, regardless of whether such HDD is provided by D-Link or qualified by D-Link to be compatible with a product. D-Link's total liability with respect to a failed disk drive or failed product shall not exceed the cost of a replacement HDD or product. In certain circumstances data loss may be permanent and unrecoverable and therefore D-Link recommends that you routinely backup any data that you store on the HDD to a separate storage media. ³Use of an FTP Server over the Internet does not provide secure or encrypted transmissions, unless the end user enables SSL authentication in their FTP client. ⁴D-Link cannot guarantee full compatibility or proper playback with all codecs. Playback compatibility depends on the codec support of the UPnP™ AV media player. ⁵D-Link makes no warranty as to the availability, reliability, functionality and operation of the iTunes Server Feature. ⁶Computer must adhere to Microsoft's recommended System Requirements. ⁷Computer must adhere to Apple's recommended System Requirements. ⁸24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase. Extended premium support available. ⁹3-Year Limited Warranty available only in the USA and Canada. ¹⁰Latest software and documentation are available at <http://www.support.dlink.com>.

All references to speed and range, including the performance chart, are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted on the package. See inside package for warranty details.



For more information

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Updated 7/10/12



D-Link[®]
Building Networks for People