D-Link®

mydlink Cloud services

B.Y.O.D.
BRING YOUR OWN DRIVE
YOU CAN ADD UP TO
2 SATA DISK DRIVES

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 Warranty[9]

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
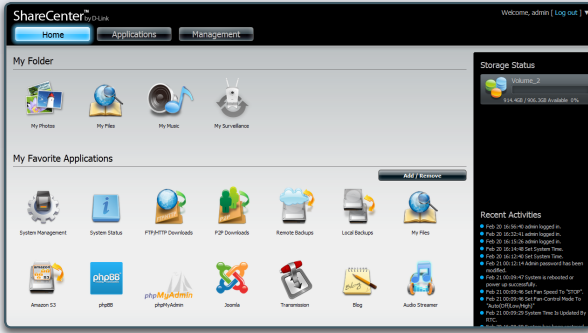
A Complete Home Storage Solution

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.

Manage your ShareCenter with an easy to use, icon-based, web management interface.
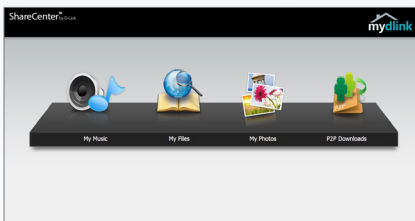
mydlink™ Easy Remote Manager allows you to view photos, stream music & manage P2P downloads

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 failure[2]
- My Survaillance 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 Manger

Back

Package Contents

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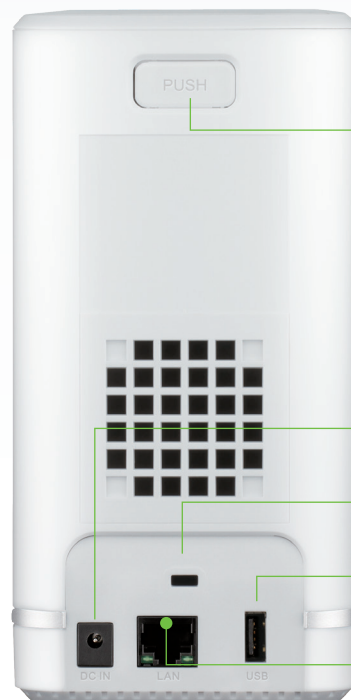- Power Adapter
- Hard Drive Mounting Kit
- Quick Install Guide

Minimum System Requirements

Computer with:

- 1 GHz Processor
- 512MB RAM
- 200MB Hard Disk Space
- Windows® 7[6], Windows Vista® [6], or Windows® XP SP2[6]; 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
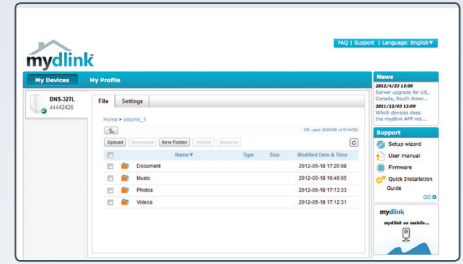Connect a USB storage device or USB printer

Gigabit LAN Port
Connects to your network

mydlink Access-NAS
Remotely access and stream your files

Features

- mydlink.com Portal for Remote File Management over the Internet

- mydlink Access - NAS Mobile App for Remote File Access and Music, Photos, and Video Streaming

- Two 3.5" SATA Hard Drive Bays[1]

- Multiple Hard Drive Configurations – Standard, JBOD, RAID 0, and RAID1

- High-Speed Gigabit Ethernet Connectivity

- CPU Speed 1.2 GHz

- Supports Zero Configuration with mydlink enabled router

- Built-in Web File Server and Secure FTP Server for File Access Over the Internet[3]

- DLNA™ Certified Media Server to Stream Music, Photos, and Video to Compatible Media Players[4] Including the Boxee Tv by D-Link, PlayStation® 3, and Xbox® 360

- iTunes Server support[5]

- 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 Support[8]

- 3-Year Limited Warranty[9]

Benefits of mydlink™

- 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 mydlink.com

- View photos, stream music and manage P2P downloads via mydlink.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
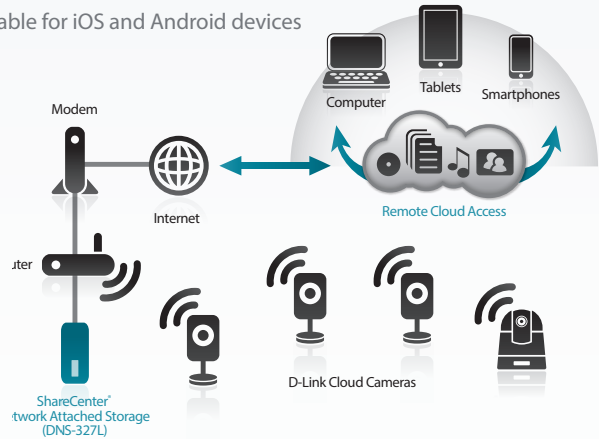
My Surveillance

- Embedded NVR supports real-time monitoring, recording and playback of surveillance video using mydlink-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
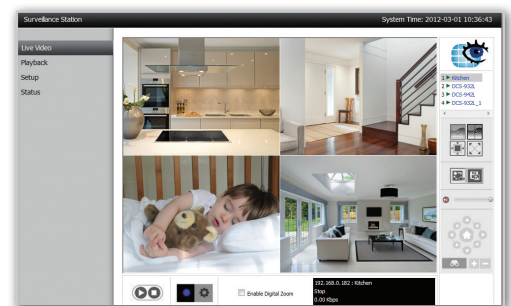
Technical Specifications

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 12 V / 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 Warranty[9]

For more information
U.S.A. | 17595 Mt. Herrmann Street | Fountain Valley, CA 92708 | 800.326.1688 | dlink.com   **Canada** | 2525 Meadowvale Blvd | Mississauga, ON L5N 5S2 | 800.361.5265 | dlink.ca

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3-Year Limited Warranty

D-Link®
Building Networks for People