

Product Highlights

Create a Personal Cloud with mydlink™

Download the mydlink™ Access-NAS app for iPhone and iPad, or Android smartphone and tablet, to set up your own personal cloud and access files from wherever you are

Stream, Store and Backup

Watch HD entertainment, manage your files, and back up your most important data simply and securely

More than just a Network Attached Storage

Built-in smart library allows you to effortlessly organise your music and photos. Surveillance Center allows you to create a surveillance network with mydlink™-enabled cameras without complicated setup



DNS-327L

ShareCenter™+ 2-Bay Cloud Network Storage Enclosure

Features

Cloud Enabled with mydlink™

- Remotely manage data or built-in applications from anywhere using the mydlink™ mobile device app or on a PC through the mydlink™ portal
- Simplified setup through the mydlink™ portal with D-Link Zero Configuration technology

Storage

- Two easy-to-load hard drive bays accept any capacity 3.5" SATA internal drive
- Hot-Swap feature enables replacing a failed hard drive without having to power down or reboot.
- USB 3.0 port to connect additional external storage or multifunction printer

Performance

- Faster, more powerful hardware and add-on software features provide a streamlined solution
- Gigabit Ethernet connectivity provides high speed network transfers

Media Streaming

- DLNA Certified media server
- Music & Photo Center software
- iTunes media server with AirPlay support
- Peer to peer download engine

Backup Options

- Feature-rich backup software suite
- Supports local, remote, USB, and cloud backup
- Supports Apple Time Machine
- RAID 1 technology helps protect your data

The DNS-327L ShareCenter™+ 2-Bay Cloud Network Storage Enclosure is an easy-to-use yet powerful and versatile solution for accessing, sharing, and backing up your important data by creating your own personal cloud. Keep all of your data safely stored and protected at home, and still have it at your fingertips wherever you are.

Share Your Files from Anywhere

By setting up a mydlink™ account and accessing the secure portal, users can download and upload files, delete files/folders from their storage device and check the status of their ShareCenter™+ remotely. With the mydlink™ Access-NAS app available for iPhone and iPad, or Android smartphone and tablet, users can view photos, stream music and videos from their mobile devices. Files can be downloaded from a storage device to a mobile device to send on or watch later. Music, movies and photos can also be uploaded to a ShareCenter™+ and backed up, meaning that users won't run out of space on their smartphones or tablets.

The ShareCenter™+ 2-Bay Cloud Network Storage Enclosure includes a web enabled file server which allows you to download your documents, photos, and other multimedia files from wherever you are. Once configured, simply log into your ShareCenter™+ using the friendly web user interface to view a list of available files.

Easy Installation and Setup

This enclosure supports 2" internal SATA HDDs up to 4TB capacity and installing them is as simple as popping the top and sliding them in. Push the latch button to access the drive bays, then just slide your drives into place and you're ready. A convenient USB port on the back of the ShareCenter™+ can be used to either share a USB printer with an entire home or office, or attach an external USB storage drive for easy one-touch backup. You can also connect an Uninterruptible Power Supply (UPS) to monitor power levels and ensure the safety of your data in the event of a power failure. Plus, you can copy the contents of a USB dongle at the touch of a button.

ShareCenter™+ 2-Bay Cloud Network Storage Enclosure

Stream Digital Media With a Built-in Media Server

Back up your digital media files to the ShareCenter™+ for safekeeping, and enjoy the benefits of the built-in DLNA Certified UPnP AV media server. Stream digital content to compatible media players such as the PlayStation 3, Microsoft Xbox 360, or directly to a smart TV. You can also enjoy photo, music, and video streaming remotely through mobile devices.

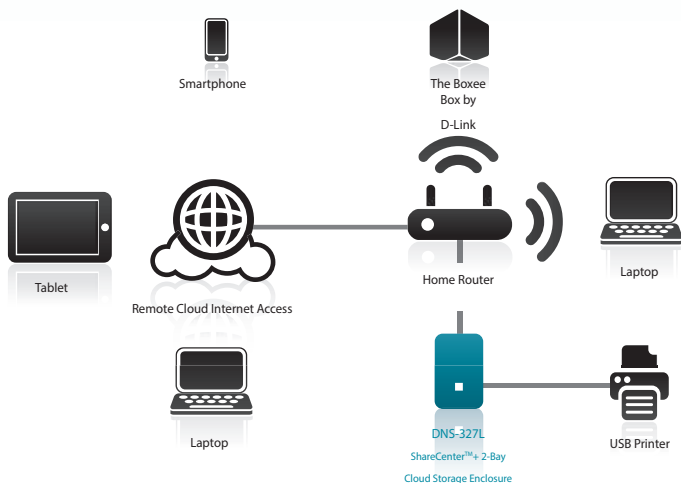
Powerful Performance and Flexibility

Four different hard drive configuration modes are available (Standard, JBOD, RAID 0, RAID 1), which allow users to choose the configuration best suited to their needs. Standard mode creates two separately accessible hard drives. JBOD combines both drives to create a single, easy to use volume. RAID 0 combines both drives in a "striped" configuration, which provides maximum performance when using a Gigabit Ethernet connection. RAID 1 creates a copy of your data on both drives, providing maximum protection; if one drive fails, the unaffected drive continues to function as a single drive until the failed drive is replaced. The DNS-327L is hot-swap enabled meaning you can easily replace a failed drive and your data will automatically be copied to the new drive, allowing the ShareCenter™+ to return to its full level of protection and ensuring your files remain safe.

More Than Just a Network Attached Storage

The DNS-327L includes smart library applications that allow you to organise your music and photos effortlessly. Music Center allows you to manage your music collection with integrated music player and Apple AirPlay support whilst Photo Center lets you create albums and manage photos, and share through social networks such as Facebook, Picasa and Flickr. Surveillance Center gives you the ability to set up a comprehensive surveillance system with mydlink™-enabled cameras without complicated setup. Additional third party add-on applications are available to allow you to do even more with the DNS-327L.

Network diagram



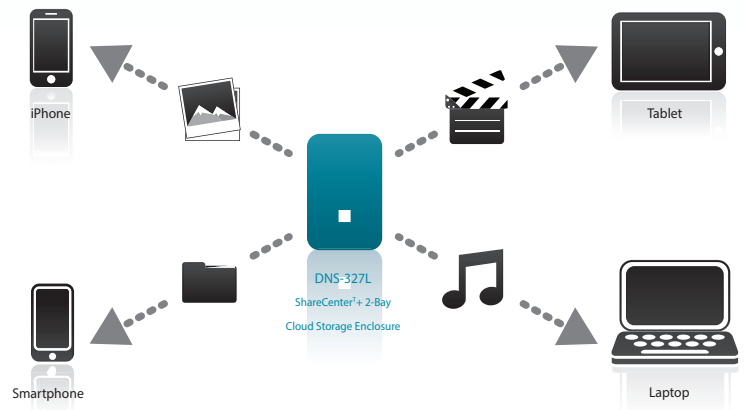
mydlink™ Access-NAS app



View photos and stream music and videos from your iPhone and iPad, or Android smartphone and tablet. Download files from your storage device from wherever you are to view later. Upload music, movies and photos to your ShareCenter™+ and back them up, so you never lose any previous files or run out of space on your smartphone or tablet!



Easy Access from anywhere



ShareCenter™+ 2-Bay Cloud Network Storage Enclosure

Technical Specifications

General

Standards	<ul style="list-style-type: none"> • IEEE 802.3 • IEEE 802.3ab • IEEE 802.3u • TCP/IP • CIFS/SMB • NFS • AFP • DHCP Client • DDNS 	<ul style="list-style-type: none"> • NTP • FTP over SSL/TLS, FXP • HTTP/HTTPS • LLTD • PnP-X • UPnP AV • USB 3.0 • Bonjour • WebDAV
Supported Hard Drive Types	<ul style="list-style-type: none"> • 3.5" Internal SATA I/II – Supports hard drives with capacities of 4TB or above¹ 	
Ports	<ul style="list-style-type: none"> • 10/100/1000 Gigabit Ethernet port • USB 3.0 Host port 	<ul style="list-style-type: none"> • Power
LEDs	<ul style="list-style-type: none"> • Power • USB • LAN (on LAN port) 	<ul style="list-style-type: none"> • HDD 1 • HDD 2

Management

Disk Management	<ul style="list-style-type: none"> • Multiple hard drive configurations: <ul style="list-style-type: none"> • RAID 0 • RAID 1 • JBOD • Standard 	<ul style="list-style-type: none"> • RAID migration from Non-RAID to RAID 1 • Hard drive format: EXT4 • Scandisk • S.M.A.R.T. • Supports Advanced Format HDDs
Account Management	<ul style="list-style-type: none"> • User account management • Group account management • User/Group quota management 	<ul style="list-style-type: none"> • Network access management • ISO mount management
Download Management	<ul style="list-style-type: none"> • HTTP/FTP scheduled downloads 	<ul style="list-style-type: none"> • Peer to peer (P2P) download client
Backup Management	<ul style="list-style-type: none"> • Scheduled backup from PC to NAS (D-Link ShareCenter Sync) • Scheduled local backups • Scheduled remote backup 	<ul style="list-style-type: none"> • Apple Time Machine support • USB backup • Cloud backups (Amazon S3)
Device Management	<ul style="list-style-type: none"> • Browser support: <ul style="list-style-type: none"> • Internet Explorer 7 or higher • Mozilla Firefox 3 or higher • Apple Safari 4 or higher • System Setup Wizard (Win / Mac) 	<ul style="list-style-type: none"> • D-Link Storage Utility (Win / Mac) • E-mail notifications • SMS notifications • System/FTP log
Power Management	<ul style="list-style-type: none"> • Power saving mode • Auto power recovery • Scheduled power off 	<ul style="list-style-type: none"> • Smart Fan control • D-Link Green Ethernet
Remote File Sharing	<ul style="list-style-type: none"> • Web file server • FTP server • WebDAV 	<ul style="list-style-type: none"> • Mobile device access • mydlink™ portal access
File Sharing	<ul style="list-style-type: none"> • Max. User accounts: 256 users • Max. Group accounts: 32 groups • Max. shared folders: 128 folders 	<ul style="list-style-type: none"> • Max. concurrent Samba connections: 64 connections • Max. concurrent FTP connections: 10 connections

Functionality

USB Port Support	<ul style="list-style-type: none"> • Print Server • UPS monitoring 	<ul style="list-style-type: none"> • External storage device • MTP/PTP
Media Streaming	<ul style="list-style-type: none"> • UPnP AV Server • Support PS3 / XBOX 360 • Support UPnP AV > 4GB • Comply with DLNA HNV1.5 • D-Link new Media Player (including Boxee) compatible • Supports Logitech Squeeze Center 	<ul style="list-style-type: none"> • Support Sonos Digital Music System via Samba • iTunes Server • Audio Streamer (icestation) • My Music (Music Center) • My Photos (Photo Center)

ShareCenter™+ 2-Bay Cloud Network Storage Enclosure

Cloud Service-mylink Portal Web Access	<ul style="list-style-type: none"> • Remote Files Access through Web Browser • Browse, Upload/Download, and Manage File/Folders • Redirect to NAS Device UI for the Access of NAS Applications • Email Notification to Registered mylink Account • Supports Zero Configuration (requires mylink-enabled router) 	
Cloud Service–Mobile Apps (the “mylink™ Access-NAS” app)	<ul style="list-style-type: none"> • Ability to Access Content from Mobile Devices • Browse, Upload/Download, Open, and Manage File/Folders • View Photo and Playback Multimedia Files • Access to Media: Streaming for Music, Photo Galleries • Content Classification : Classify Contents by “Photo, Music, Video, and Document” • Supports iOS, Android 	
Built-in Applications	<ul style="list-style-type: none"> • My Files (Web File Server) • My Photos (Photo Center) 	<ul style="list-style-type: none"> • My Music (Music Center) • My Surveillance (Surveillance Center)
My Files	<ul style="list-style-type: none"> • Access, and Manage (Copy, Move, Delete, Rename, zip/unzip) Files through Web Browser • Share Files to Social Network (Facebook, Picasa, Flickr) 	<ul style="list-style-type: none"> • Open Files on Web Browser or from PC’s Default Program • Shows File Properties
My Photos	<ul style="list-style-type: none"> • Generates Photo Library, and Sort by All Photos, and by Timeline • Creates Albums and Manage Photos • Share Photos to Social Networks (Facebook, Picasa, Flickr) 	<ul style="list-style-type: none"> • Views Photos through Cooliris • Slideshows • Supports AirPlay • Shows and Adds GPS information of Photos
My Music	<ul style="list-style-type: none"> • Generates Music Library, and Sort by All Tracks, Albums, Artists, and Genres • Supports Playlist 	<ul style="list-style-type: none"> • Integrates Music Player • Supports AirPlay
My Surveillance	<ul style="list-style-type: none"> • Camera Auto Installation • 4-Channel Motion JPEG, MPEG4 or H.264 Recording • Audio & Video recording in Synchronization • Auto Recycling Recording • 4-channel Live Video 	<ul style="list-style-type: none"> • 4-channel Synchronous Playback • Recording Type : Record by Schedule, Manual Record • E-map Support • Backup Recorded Video
Add-ons Applications	<ul style="list-style-type: none"> • Multilingual Language Package • Photo Center (Gallery2) • Blog (Wordpress) • Audio Streamer (icestation) • Logitech Squeeze Center • AjaXplorer 	<ul style="list-style-type: none"> • aMule • phpMyAdmin • phpBB • Joomla • Transmission
Physical		
Dimensions	• 90 x 144.3 x 195.3 mm (3.54 x 5.68 x 7.68 inches)	
Weight	• 640 grams (1.41 lbs)	
Power	• External DC 12 V / 3 A switching power supply	
Power Consumption	• Normal Mode 28.8 W	• Sleep Mode 11.4 W
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -20 to 70 °C (-4 to 158 °F)
Humidity	• 5% to 90% non-condensing	
Certifications	<ul style="list-style-type: none"> • CE • FCC 	<ul style="list-style-type: none"> • IC • DLNA

¹ Maximum capacity may change as hard drive technology develops.



For more information: www.dlink.com

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