

Product Highlights

- **mydlink™ Access-NAS app**
Download the mydlink™ Access-NAS app for iPhone®, iPad® and Android™ 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
- **Add Storage Drives with Ease**
Just open the top to insert up to two storage drives quickly and easily



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DNS-320L/DNS-320LW

ShareCenter™ 2-Bay Cloud Network Storage Enclosure

Features

mydlink™ Cloud Services

- Access files and folders from anywhere via the mydlink™ portal or mydlink™ Access-NAS app for your iPhone®, iPad® or Android™ device

Media streaming

- DLNA Certified media server
- Photo Center software
- iTunes™ media server
- Peer to peer download engine

Backup options

- Feature-rich backup software makes protecting your data easier than ever
- Supports local, remote, USB, and cloud backup
- Supports Apple Time Machine™
- RAID 1 technology helps protect your data

Storage

- Two easy-to-load Hard Drive bays which support capacities of up to 3TB
- USB 2.0 port to connect additional external storage or a printer

Performance

- Gigabit Ethernet connectivity provides high speed network transfers

Colours

- Available in black or white

The ShareCenter™ 2-Bay Cloud Network Storage Enclosure (DNS-320L/DNS-320LW) is an easy-to-use 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 with a sleek, award-winning NAS solution.

Access your files from anywhere with mydlink™ Cloud Services

By setting up a mydlink™ account and accessing the mydlink™ 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®, iPad® and Android™ users can in addition 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 be furthermore uploaded to a ShareCenter™ and backed up, meaning that users won't run out of space on their Smartphones or tablets.

D-Link Green™

For consumers interested in reducing their energy costs and helping to save the environment, D-Link Green™ products provide eco-friendly alternatives without compromising performance. This device uses Hard Drive power management and Smart Fan speed control to reduce energy costs, minimise noise, and prolong the lifespan of your Hard Drives. The ShareCenter™ also saves energy by connecting to your router instead of a PC which has to be powered on for you to be able to access or share your data.

DNS-320L/DNS-320LW ShareCenter™ 2-Bay Cloud Network Storage Enclosure



mylink™ Access-NAS app



View photos and stream music and videos from your iPhone®, iPad® and Android™. 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!

Rear View



Easy installation and set up

Installing your ShareCenter™ 2-Bay Cloud Network Storage Enclosure is simple. A step-by-step guide will have your ShareCenter™ up and running in a matter of minutes. Set up a mylink™ account to view and manage your data from any Internet connected device.

This enclosure supports 2" internal SATA HDDs up to 3TB 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.

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 Boxee Box by D-Link, PlayStation® 3, Microsoft® Xbox 360™, or directly to a smart TV. You can also enjoy photo, music, and video streaming remotely through mobile devices.

Data protection, performance and flexibility

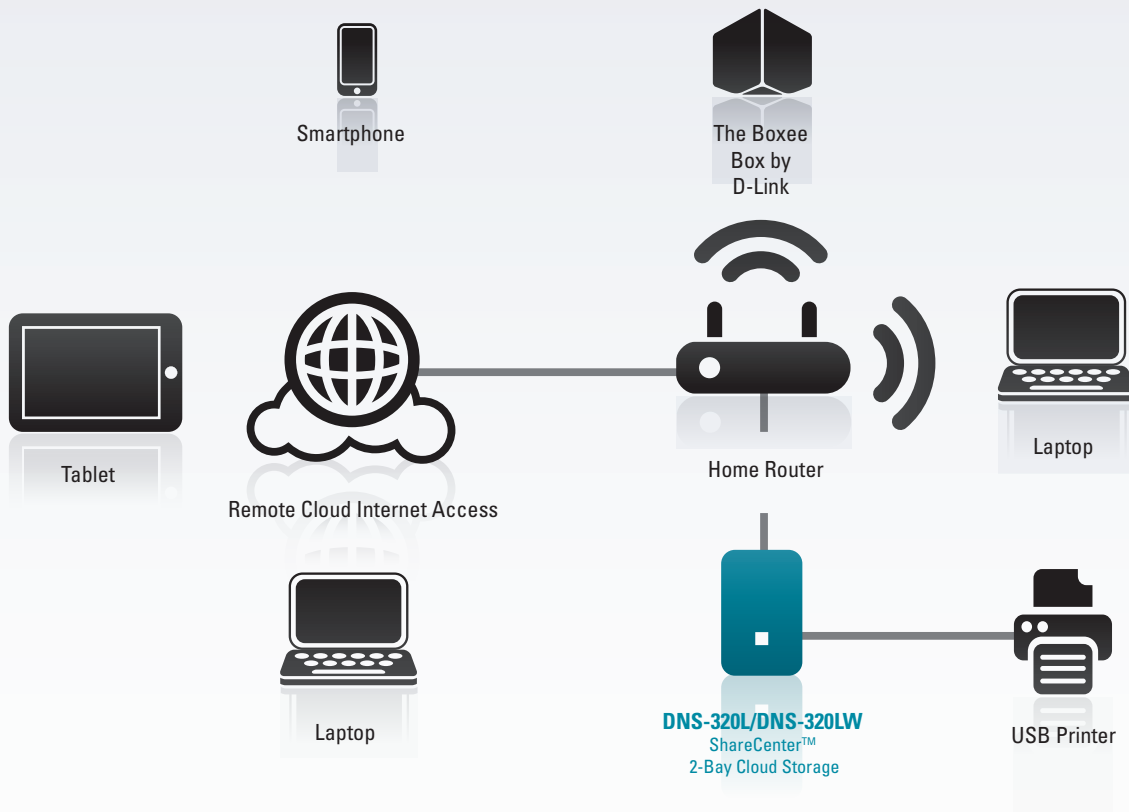
The ShareCenter™ 2-Bay Cloud Network Storage Enclosure (DNS-320L/DNS-320LW) has four different Hard Drive modes available (Standard, JBOD, RAID 0, RAID 1), which allows you to choose the configuration best suited to your needs:

Drive Mode	Description	Benefit
RAID 1	Automatically creates a copy of your data on each drive	Maximum protection , if one drive fails the unaffected drive continues to function as a single drive until the failed drive is replaced. Your data will automatically be copied to the new drive, allowing the ShareCenter™ 2-Bay Cloud Network Storage Enclosure to return to its full level of protection and ensuring your files remain safe.
RAID 0	Combines both drives in a "striped" configuration	Maximum performance when using a Gigabit Ethernet connection.
Standard	Creates 2 x separately accessed hard drives	Maximum flexibility : create drives for private and public data, or home and work files. Use drives of different capacity, according to your needs.
JBOD	Combines both drives to create a single, easy to use volume	Simple set-up

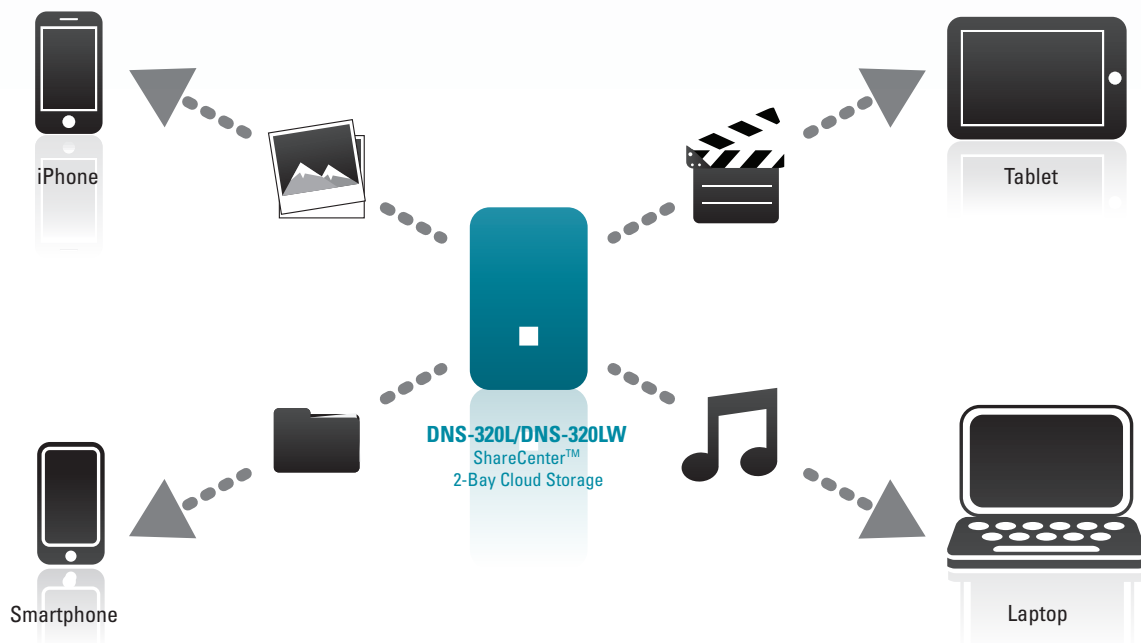
DNS-320L/DNS-320LW ShareCenter™ 2-Bay Cloud Network Storage Enclosure



Network diagram



Easy Access from anywhere



DNS-320L/DNS-320LW ShareCenter™ 2-Bay Cloud Network Storage Enclosure

Functions & Features

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 2.0 • Bonjour • WebDAV
Supported Hard Drive Types	• 3.5" Internal SATA I/II – Supports Hard Drive with capacities of up to 3TB	
Ports	<ul style="list-style-type: none"> • 10/100/1000 Gigabit Ethernet port • USB 2.0 Host port 	• Power
Download Management	• HTTP/FTP scheduled downloads	• Peer to peer (P2P) downloader
LEDs	<ul style="list-style-type: none"> • Power • USB • LAN (on LAN port) 	<ul style="list-style-type: none"> • HDD 1 • HDD 2
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
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 • Print server functionality
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 • Supports connection to a UPS (through USB)
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 • Max. concurrent FTP connections: 10
Dimensions/Weight	• 90 x 144.3 x 193.3 mm (3.54 x 5.68 x 7.6 inches)	• 0.63kg
Colours Available	• Black	• White
Power	• External DC 12 V / 3 A switching power supply	
Temperature/Humidity	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) • Storage: -20 to 70 °C (-4 to 158 °F) 	• 5% to 90% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • FCC 	<ul style="list-style-type: none"> • IC • DLNA



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For more information: www.dlink.eu

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