

## Product Highlights

### Create a Personal Cloud

Use the mydlink Access - NAS app to set up and monitor a personal cloud that allows remote users to access files from any device

### Add Storage Drives with Ease

Just open the top to insert up to four storage drives quickly and easily

### Stream, Store and Backup

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



## DNS-340L

# ShareCenter® + 4-Bay Cloud Network Storage Enclosure

## Features

### Cloud-Enabled with mydlink®

- Remotely manage from anywhere using the mobile app or through the mydlink portal
- Simplified setup through the mydlink portal with D-Link Zero Configuration technology

### Storage

- Four easy-to-load hard drive bays accept any capacity 3.5" SATA internal drive
- Multiple RAID types for a wide range of storage options (JBOD, RAID 0, 1, 5, 10, 1+0)
- Hot Swap feature enables replacing a failed hard drive without having to power down or reboot
- One USB 3.0 and two USB 2.0 ports to connect additional external storage or multifunction printer

### Performance

- Dual gigabit Ethernet connectivity provides high-speed network transfers with support for combining interfaces for faster throughput

### Media Streaming

- DLNA Certified media server
- iTunes media server

### Backup Options

- Feature-rich backup software suite
- Supports local, remote, USB and cloud backup
- Supports Apple Time Machine

The DNS-340L ShareCenter® + 4-Bay Cloud Network Storage Enclosure is an easy-to-use solution for accessing, sharing and backing up your important data by creating your own personal cloud. Multiple RAID options allow you to keep all of your data safely stored and protected at home and still have it at your fingertips with this sleek, high-octane NAS device. Create an iSCSI target for your video surveillance storage needs. 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.

## Powerful Performance and Flexibility

A plethora of different hard drive modes are available which allows users to choose the configuration best suited to their needs. Standard mode creates four separately accessible hard drives. JBOD combines the four drives to create a single, easy to use volume. RAID 0 combines the four drives in a "striped" configuration, which provides maximum performance. RAID 1 creates a copy of your data on two or more drives, providing maximum protection. RAID 5 combines space from three of your hard drives and uses the fourth drive as a parity drive. RAID 10 protects data against loss of non-adjacent disks and uses the disk stripping technique to speed up operation when retrieving data from disk storage. The DNS-340L 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.

## Share Your Files From Anywhere

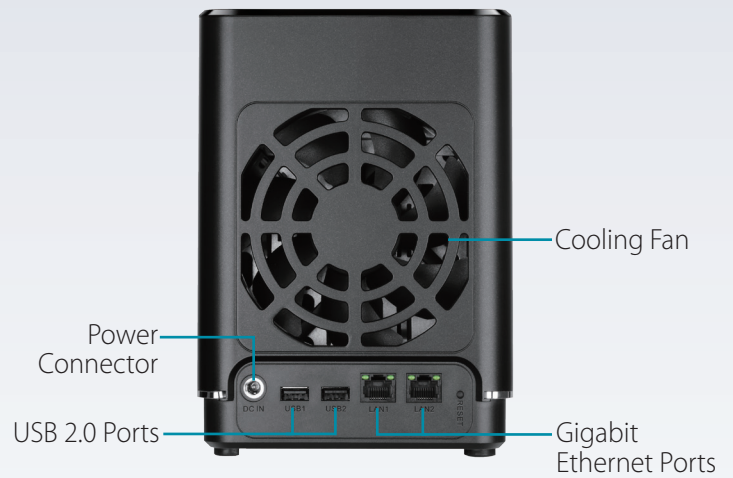
The ShareCenter® + 4-Bay Cloud Network Storage Enclosure includes a web-enabled file server which allows you to download your documents, photos and other multimedia files from wherever you are. Once configured, simply log into your ShareCenter using the friendly web user interface to view a list of available files.

You can also connect to the DNS-340L with the mydlink® Access - NAS app to access and play music, watch videos and view photos directly on your mobile device. With the mydlink portal, you'll never have to bother with configuring complicated network settings to enable remote access to your content.

## ShareCenter® + 4-Bay Cloud Network Storage Enclosure



Front View



Back View

### Technical Specifications

#### General

Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3</li> <li>• IEEE 802.3ab</li> <li>• IEEE 802.3u</li> <li>• TCP/IP</li> <li>• CIFS/SMB</li> <li>• iSCSI</li> <li>• NFS</li> <li>• AFP</li> <li>• DHCP Client</li> <li>• DDNS</li> </ul>	<ul style="list-style-type: none"> <li>• NTP</li> <li>• FTP over SS/TLS, FXP</li> <li>• HTTP/HTTPS</li> <li>• LLTD</li> <li>• PnP-X</li> <li>• UPnP AV</li> <li>• USB 3.0</li> <li>• Bonjour</li> <li>• WebDAV</li> </ul>
Supported Hard Drive Types	<ul style="list-style-type: none"> <li>• 3.5" Internal SATA I/II - supports hard drives with capacities of 4TB or above<sup>1</sup></li> </ul>	
Ports	<ul style="list-style-type: none"> <li>• Two 10/100/1000 Gigabit Ethernet ports</li> <li>• One USB 3.0 Host port</li> </ul>	<ul style="list-style-type: none"> <li>• Two USB 2.0 Host ports</li> <li>• Power</li> </ul>
LEDs	<ul style="list-style-type: none"> <li>• Power</li> <li>• USB</li> </ul>	<ul style="list-style-type: none"> <li>• LAN (on LAN port)</li> <li>• HDD 1, 2, 3, 4</li> </ul>

#### Functionality

Disk Management	<ul style="list-style-type: none"> <li>• Multiple hard drive configurations: <ul style="list-style-type: none"> <li>• Standard</li> <li>• JBOD</li> <li>• RAID 0, 1, 5, 10</li> </ul> </li> <li>• RAID migration from: <ul style="list-style-type: none"> <li>• Standard to RAID 1</li> <li>• Standard to RAID 5</li> <li>• RAID 1 to RAID 5</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Hard drive format: EXT4</li> <li>• Scandisk</li> <li>• S.M.A.R.T.</li> <li>• Supports Advanced Format HDDs</li> <li>• Supports AES Based Volume Encryption</li> <li>• Support HDD Hot Swappable</li> </ul>
Account Management	<ul style="list-style-type: none"> <li>• User account management</li> <li>• Group account management</li> <li>• User/Group quota management</li> </ul>	<ul style="list-style-type: none"> <li>• Network access management</li> <li>• ISO mount management</li> <li>• mydlink account management</li> </ul>
Download Management	<ul style="list-style-type: none"> <li>• HTTP/FTP scheduled downloads</li> </ul>	<ul style="list-style-type: none"> <li>• Peer-to-peer (P2P) downloader</li> </ul>

## ShareCenter® + 4-Bay Cloud Network Storage Enclosure

Backup Management	<ul style="list-style-type: none"> <li>Scheduled backup from PC to NAS (D-Link ShareCenter Sync)</li> <li>Scheduled local backups</li> <li>Scheduled remote backup</li> </ul>	<ul style="list-style-type: none"> <li>Apple Time Machine support</li> <li>USB backup</li> <li>Cloud backups (Amazon S3, Google Drive, Dropbox, D-Link Vault)</li> </ul>
Device Management	<ul style="list-style-type: none"> <li>Browser support: <ul style="list-style-type: none"> <li>Internet Explorer 7 or higher</li> <li>Mozilla Firefox 3 or higher</li> <li>Apple Safari 4 or higher</li> </ul> </li> <li>System Setup Wizard (Win / Mac)</li> <li>D-Link Storage Utility (Win / Mac)</li> </ul>	<ul style="list-style-type: none"> <li>E-mail notifications</li> <li>SMS notifications</li> <li>System/FTP log</li> <li>Print Server Functionality</li> <li>System Service Management</li> <li>Syslog Server/Syslog Client</li> </ul>
Power Management	<ul style="list-style-type: none"> <li>Power saving mode</li> <li>Auto power recovery</li> <li>Scheduled power off</li> </ul>	<ul style="list-style-type: none"> <li>Smart Fan control</li> <li>D-Link Green Ethernet</li> </ul>
Remote File Sharing	<ul style="list-style-type: none"> <li>Web file server</li> <li>FTP server</li> <li>WebDAV</li> </ul>	<ul style="list-style-type: none"> <li>Mobile device access</li> <li>mydlink portal access</li> </ul>
File Sharing	<ul style="list-style-type: none"> <li>Maximum user accounts: 256</li> <li>Maximum group accounts: 32</li> <li>Maximum shared folders: 128</li> </ul>	<ul style="list-style-type: none"> <li>Maximum concurrent Samba connections: 64</li> <li>Maximum concurrent FTP connections: 10</li> </ul>
<b>Physical</b>		
Package Contents	<ul style="list-style-type: none"> <li>ShareCenter DNS-340L</li> <li>CD-ROM with manual and software</li> <li>Quick Installation Guide (QIG)</li> </ul>	<ul style="list-style-type: none"> <li>12V DC 3A Output Power Adapter</li> <li>CAT5e Ethernet Cable</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>7.28 x 5.74 x 8.5 inches</li> </ul>	
Weight	<ul style="list-style-type: none"> <li>3.46 lbs</li> </ul>	
Power	<ul style="list-style-type: none"> <li>External DC 12V / 3 A switching power supply</li> </ul>	
Power Consumption	<ul style="list-style-type: none"> <li>Normal Mode: 57.3 W</li> </ul>	<ul style="list-style-type: none"> <li>Sleep Mode: 23.2 W</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>Operating: 32 to 104 °F (0 to 40 °C)</li> </ul>	<ul style="list-style-type: none"> <li>Storage: -4 to 148 °F (-20 to 70 °C)</li> </ul>
Humidity	<ul style="list-style-type: none"> <li>0% to 90% non-condensing</li> </ul>	
Certifications	<ul style="list-style-type: none"> <li>FCC</li> <li>CE</li> </ul>	<ul style="list-style-type: none"> <li>IC</li> <li>DLNA</li> </ul>
<b>Order Information</b>		
<i>Part Number</i>	<i>Description</i>	
DNS-340L	ShareCenter® + 4-Bay Cloud Network Storage Enclosure	

<sup>1</sup>Maximum capacity may change as hard drive technology develops.

### For more information

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# D-Link®