D-Link®
Building Networks for People

DNS-315
ShareCenter™ 1-Bay Network Attached Storage

Features

Media streaming

- DLNA Certified media server
- Support for UPnP AV files greater than 4 GB
- Support for PS3/Xbox 360
- iTunes media server

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

- One easy-to-load Hard Drive bay which support capacity 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

This ShareCenter™ 1-Bay Network Attached Storage (DNS-315) device with backup and media features make it ideal for storing and sharing photos, music, movies and work files via a home network.

Safely Share Digital Files Locally and Over The Internet

The ShareCenter™ 1-Bay Network Storage device enables users to share documents and media such as photos, music and videos via their home network or over the Internet. File access is easy and straightforward with the built-in web file server, which allows users to browse and download stored files over the Internet. More advanced users can manage their ShareCenter™ from any FTP client.

Stream Digital Media Content with the Built-in Media Server

The built-in DLNA-certified media server will stream the media content on your ShareCenter™ to any compatible media player such as game consoles and smart TVs over your local network. The ShareCenter™ 1-Bay Network Storage can stream simultaneously to multiple devices, so you can watch a movie on your TV while someone else listens to music streamed via their laptop.

Do More with Flexible Add-ons

This ShareCenter™ device can be tailored to your needs with powerful add-ons that enhance functionality and allow you to do more. With AjaXplorer you can share files over the Internet on any web browser. PhotoCenter will create professional photo galleries and slideshows, and with the blog add-on, you can create your own blog and always keep it updated.

Apple Time Machine

The ShareCenter™ 1-Bay Network Storage device is compatible with Apple's Time Machine. Users of Apple computers can use this powerful feature to backup their valuable files and computer settings directly onto the ShareCenter™ or perform a full system recovery in case a computer fails.

Pre-installed Drives to get you Started

The ShareCenter™ 1-Bay Network Storage device comes pre-installed with 1TB (DNS-315-1TB) or 2TB (DNS-315-2TB) drives, for a ready-made solution. Choose the ShareCenter™ that suits your storage needs, set it up through the simple installation wizard and you are ready to go..

Performance, Protection and Confidentiality

This 1-Bay ShareCenter™ has a Gigabit port for the fastest connectivity possible to your home network through your router. The USB port allows you to backup memory sticks and the content of your digital camera easily at the touch of a button. You can even connect a USB printer and share it with every user on your network, courtesy of the SharePort™ technology.
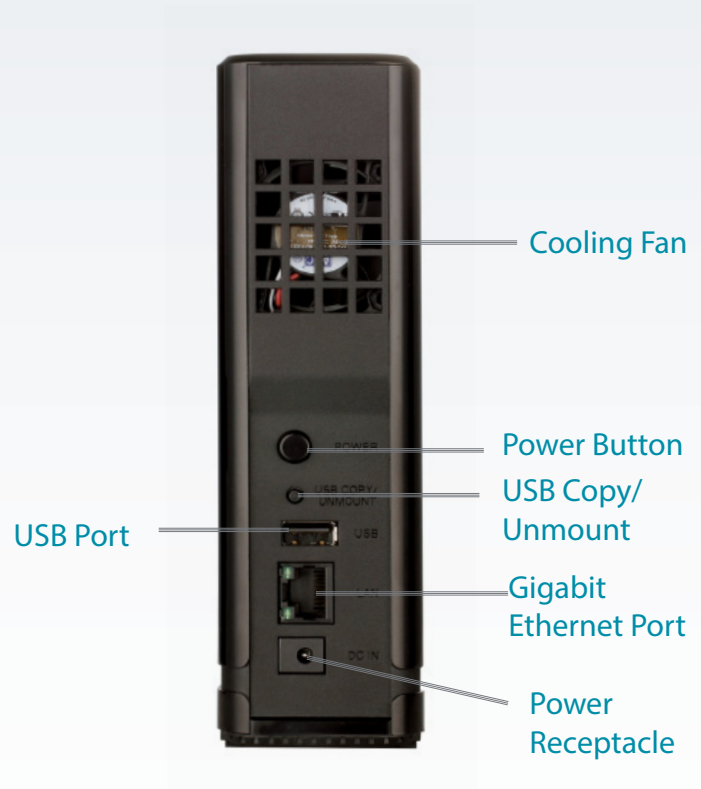
The confidentiality and integrity of all your files is guaranteed as you can give rights to specific users or groups and assign them to folders with read/write permissions. This function is ideal for the home, where children's access can be restricted to only age-appropriate materials, while ensuring that nobody can delete your files by accident.

For extra protection, you can sign up with the Amazon S3 service to get cloud storage as a backup for your important files. ShareCenter™ will automatically upload backup copies of your most important files and folders onto the Amazon S3 servers

D-Link Green™

The DNS-315 ShareCenter™ is part of D-Link Green™, D-Link's programme for providing eco-friendly alternatives without compromising performance: if the hard drive is not used in a configurable period of time, or data is not being transmitted, the ShareCenter™ will enter stand-by mode to save power. Also, the silent fan will adapt its speed depending on the hard drive temperature.

Rear View

Cooling Fan

Power Button

USB Copy/ Unmount

USB Port

Gigabit Ethernet Port

Power Receptacle

DNS-315 ShareCenter™ 1-Bay Network Attached Storage

Functions & Features

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 2.0 • Bonjour • WebDAV
Supported Hard Drive Types	• 3.5" Internal SATA II – Supports Hard Drive with capacities of up to 3TB	
Ports	• 10/100/1000 Gigabit Ethernet port • USB 2.0 Host port	• Power
Download Management	• HTTP/FTP scheduled downloads	• Peer to peer (P2P) downloader
LEDs	Power • USB)	• HDD 1 • LAN (on LAN port
Account Management	• User account management • Group account management	• Network access management • User/Group quota management
Backup Management	• Scheduled backup from PC to NAS (D-Link ShareCenter Sync) • Scheduled local backups • Scheduled remote backup	• Apple Time Machine™ support • USB backup • USB Copy Button • Cloud backups (Amazon S3)

Device Management	• **Browser support:**
	  • Internet Explorer 7 or higher
	  • Mozilla Firefox 3 or higher
	  • Apple Safari 4 or highe
	  • Google Chrome 3 or higher
	  • Opera 10 or higher
	• D-Link Storage Utility (Win / Mac)
		• E-mail notifications
		• SMS notifications
		• System/FTP log
		• Resource Monitor
		• Yahoo Widget
		• ISO Mount managemen
		• Network Recycle Bin

Power Management	• Power saving mode • Auto power recovery • Scheduled power off	• Smart Fan control • D-Link Green™ Ethernet
Remote File Sharing	• Web file server • FTP server	• WebDAV
File Sharing	• Max. User accounts: 512 users • Max. Group accounts: 64 groups • Max. shared folders: 128 folders	• Max. concurrent Samba connections: 64 • Max. concurrent FTP connections: 10
Dimensions/Weight	• 50 x 141.3 x 173 mm (1.9 x 5.5 x 6 8 inches)	• 568 g
Power	• External DC 12 V / 3 A switching power supply	
Temperature/Humidity	• Operating: 0 to 40 ˚C (32 to 104 ˚F) • Storage: -20 to 70 ˚C (-4 to 158 ˚F)	• 5% to 90% non-condensing
Certifications	• CE • FCC	• IC • DLNA

For more information: www.dlink.com

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