

Up to  
**2,000 GB**  
of Storage\*



Includes



## 1-BAY NETWORK STORAGE ENCLOSURE

### ADD SATA DRIVES WITH EASE<sup>1</sup>

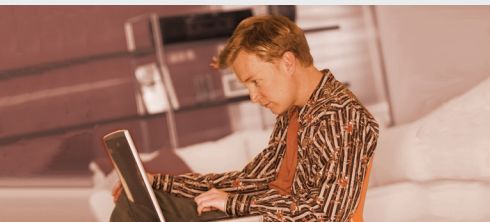
Insert a 3.5-inch SATA hard drives without using any tools or attaching any cablest

### FLEXIBLE USAGE

Can be used a Network Attached Storage (NAS) or a portable hard drive directly attachable to PC's USB port

### BUILT-IN ITUNES & FTP SERVER<sup>2</sup>

Access stored music, video and other files locally or over the Internet



### SAFELY SHARE DIGITAL FILES LOCALLY AND OVER THE INTERNET

The DNS-313 Network Storage Enclosure, when used with internal SATA drives, enables you to share documents, files, and digital media such as music, photos, and video with everyone else on the home or office network. Remotely accessing files through the Internet is also possible with the built-in FTP server.<sup>2</sup> Whether allowing access locally or over the Internet, keep data safe by only giving rights to specific users or groups. When configuring the DNS-313, you can create users and groups and assign them to folders with either read or read/write permissions. This is ideal for an office environment with employee-specific sensitive data or for home where children can be ensured to have access only to age-appropriate materials.

### STREAM DIGITAL MEDIA CONTENT TO UPNP AV COMPATIBLE MEDIA PLAYERS

Back up music, photo, and video collections to the DNS-313 for safekeeping. Then, enjoy the benefits of the built-in iTunes and UPnP AV media server to stream music, video and other digital content to compatible media players (such as those found in D-Link's MediaLounge product line). This feature is highly convenient as it allows users to turn off a computer that would normally be needed for the same function.

### FLEXIBLY USABLE AS NAS OR PORTABLE USB DRIVE

The DNS-313 can be flexibly used as a Network Attached Storage (NAS) or a Direct-Attached Storage (DAS). As a NAS, it connects to an office or home network through a high-speed Gigabit port for shared disk access. As a DAS, it connects through a USB 2.0 port of a server or your personal laptop computer for use as a portable external USB hard drive. The DNS-313 features simple hard drive installation and is very handy when you need to store large files and carry them around to work or back home, or when you travel.

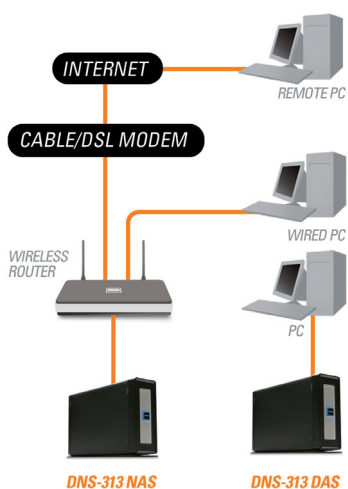
### WHAT THIS PRODUCT DOES

The DNS-313 1-Bay Network Storage Enclosure, when used with internal SATA drives,<sup>1</sup> enables homes and offices to share documents, music, photos, and videos across the network and on the Internet so family members, friends, or employees can access them. This enclosure allows creation of a central network point for backing up valuable files. This device can be used to stream music, photos, and videos to UPnP AV compatible network media players.<sup>3</sup> The DNS-313 can also be used as a portable USB hard drive and is very handy when you need to store large files and carry them around.

### ROBUST SOFTWARE INCLUDED

The included CD contains the D-Link Click'n Connect utility to quickly configure your new DNS-313 in minutes. Our D-Link Click'n Connect walks you step by step through the installation process to configure your DNS-313 so that you don't have to be a networking expert to get it set up. In addition, the Easy Search Utility allows you to locate the DNS-313 anywhere on the network. Once located, use the utility to map the hard drive so it will appear in "My Computer" on the PC. Backup software is also included on the CD. This allows the backup of valuable files from your computer to the DNS-313 manually, by a schedule, or in real-time. Real-time backups are a great way to safeguard against unfortunate accidents that may result in the loss of precious files

### YOUR HARD DRIVE SETUP



### TECHNICAL SPECIFICATIONS

#### STANDARDS

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- TCP/IP
- CIFS/SMB
- DHCP Server/Client
- DDNS
- NTP
- FTP
- FTP over explicit SSL/TLS
- HTTP/HTTPS
- LLTD
- PnP-X
- UPnP AV
- USB 2.0

#### SUPPORTED HARD DRIVE TYPE

SATA-standard drive

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#### PORTS

- 1 10/100/1000 Gigabit Ethernet Port
- 1 USB 2.0 Port (Type B)
- Power

#### DRIVE MANAGEMENT

- User/Group management

#### LEDS

- Power
- LAN
- HDD

#### DEVICE MANAGEMENT

- Internet Explorer v6 and later or Firefox
- Easy Search Utility
- E-Mail Alerts
- Power Management
- Smart Fan speed control

#### FILE SHARING

- Max. User Account: 64 users
- Max. Group: 10 groups
- Max. Shared Folder: 45 folders (without BT) / 3 folders
- Max. Concurrent connections: 64 connections (Samba) / 10 connections (FTP)

\* Maximum storage may change due to increases in hard drive capacities.  
\*\* BitTorrent feature only available on hardware revision B1 or higher.

<sup>1</sup> Hard drive not included. An internal SATA drive is required to store or share files. This enclosure may not work with older generation SATA drives. For a list of SATA drives that have been tested to work with the DNS-313, visit D-Link support web sites.

<sup>2</sup> Note that use of an FTP Server to access files over the Internet does not provide for secure or encrypted transmissions. It is recommended that the end-user utilize a Virtual Private Network (VPN) to establish a secure FTP session.

<sup>3</sup> D-Link cannot guarantee full compatibility or proper playback with all Codecs. Playback capability depends on the codec support of the UPnP AV media player.

#### MINIMUM SYSTEM REQUIREMENTS

- Computer with:
  - 1GHz processor/512MB RAM/200MB of available space
  - Windows® Vista, Windows®XP SP2, or Windows 2000 SP4
  - CD-ROM drive to view product documentation and installation software

#### POWER SUPPLY

- External Power Supply
- DC 12V/3A

#### POWER CONSUMPTION

- Normal mode: 13W
- Sleep mode: 6.3W

#### TEMPERATURE

- Operating: 0° to 40° C (32° to 104° F)
- Storage: -20° to 50° C (-4° to 122° F)

#### OPERATING HUMIDITY

- 5% to 90% (non-condensing)

#### DIMENSIONS

- 200 (L) x 49 (H) x 124 (W) mm

#### WEIGHT

- 1.29Kg (2.84 lbs)

#### MULTILINGUAL SUPPORT

- Samba: Unicode
- FTP Server: Unicode, Cyrillic, Central European, Northern European, Western European, Simplified Chinese, Traditional Chinese, Turkish, Korean



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