

QUICK INSTALL GUIDE

DNS-323

VERSION 1.3



D-Link[®]

STORAGE

Package Contents

- D-Link DNS-323 2-Bay Network Storage Enclosure
- CD-ROM with Manual and Software
- Quick Installation Guide
- Power Adapter
- Power Cable Clip
- CAT5 Ethernet Cable

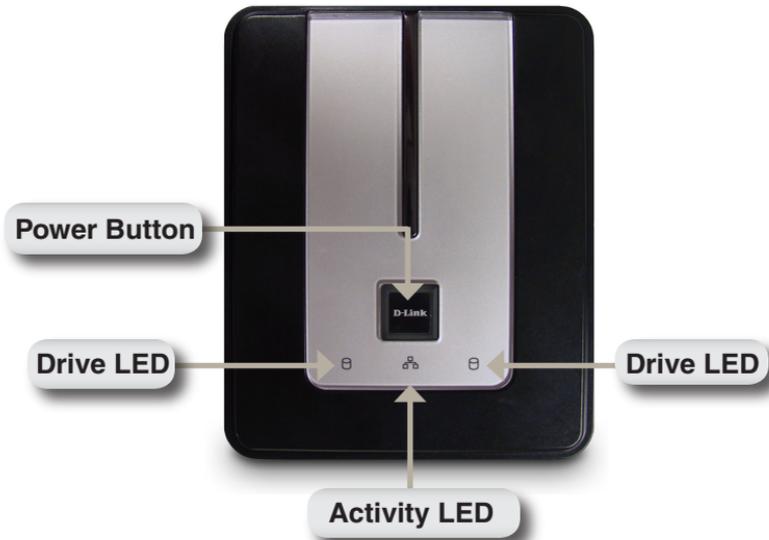
If any of the above items are missing, please contact your reseller.

System Requirements

- 1GHz Processor / 512 MB RAM
- 200MB available space
- CD-ROM drive
- Internet Explorer 6.0 or Mozilla Firefox 1.0 and above
- 3.5" Internal SATA Hard Drives
- Windows® XP (Service Pack 2) or Vista®

Hardware Overview

Front View



Power Button:

Press once to power on the DNS-323. Press and hold the button until it begins blinking to power down the device.

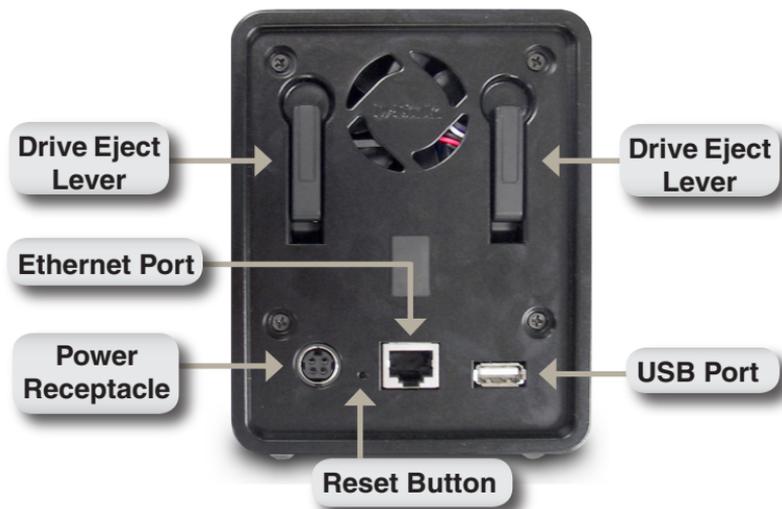
Drive LEDs:

These LEDs will be solid BLUE when drives are connected. The LEDs will blink when the drives are being accessed, formatted or synchronized. They will illuminate AMBER if a drive has failed.

Activity LED:

This LED will illuminate solid BLUE when there is an Ethernet connection. It will blink to indicate LAN traffic.

Rear View



Power Receptacle:

The 12V, 3A / 5V, 3A power supply connects here.

Ethernet Port:

A Gigabit Ethernet port that connects the DNS-323 to the local network.

USB Port:

USB Print Server port for connecting a USB printer.

Drive Eject Lever:

Use the levers to eject the SATA hard drives.

Reset Button:

A pinhole button located beside the Ethernet port is used to reset the system to the factory default settings.

Note: After resetting the unit you will still have access to the data on your hard drives.

Hardware Installation

1. Access the drive bays by sliding the faceplate up until it unlatches from the device.



2. Once the faceplate is unlatched, pull it off of the device, exposing the drive bays.



3. Insert a 3.5" SATA hard drive into each available drive bay. Make sure to align the drive connectors to the endpoints in the DNS-323. Gently push the drive in until it connects.



Note: If only one 3.5" SATA drive is available place this drive in the LEFT bay while the opening (front) of the DNS-323 is facing you.

4. Attach the faceplate to the front of the device.



5. Connect an Ethernet cable into the available Ethernet port. This cable should connect the DNS-323 to your local network or directly to a computer for configuration.



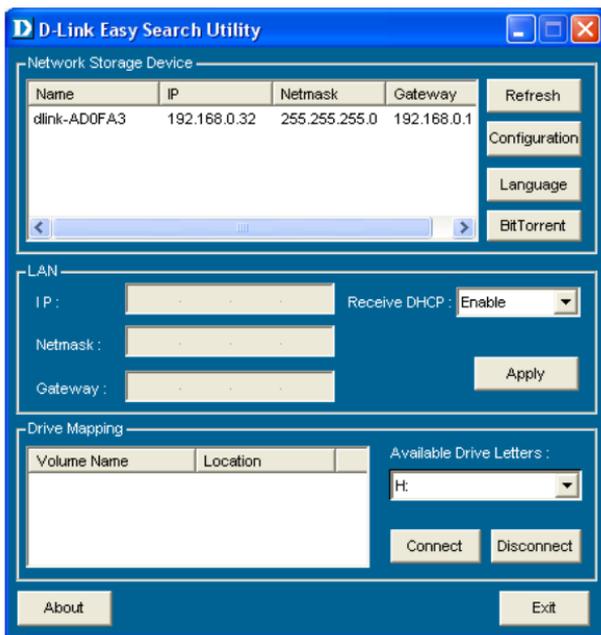
6. Finally, connect the power adapter to the power receptacle.



Easy Search Utility

When first powered on, during the initial boot sequence, the DNS-323 will wait to be assigned an IP address via DHCP. If it does not receive an assigned IP address, by default it will boot up with a self-assigned IP address of 192.168.0.32.

The Easy Search Utility provided on the DNS-323 CD-ROM makes it simple to find any DNS-323 devices on your network. It is recommended to use the Easy Search Utility when accessing and configuring the DNS-323 for the first time. Each DNS-323 will have a unique name of dlink-xxxxxx where 'xxxxxx' is the last six digits of its MAC address.



Note: If you want to use non-English character files, you may need to change the Language setting from the Easy Search Utility to ensure full compatibility with those files. Refer to the user manual for instructions.

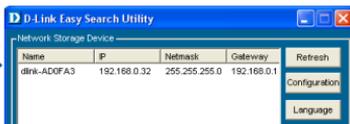
Getting Started

To get started, insert the DNS-323 CD into your CD-ROM drive and click on Easy Search Utility:

Select **Easy Search Utility**.



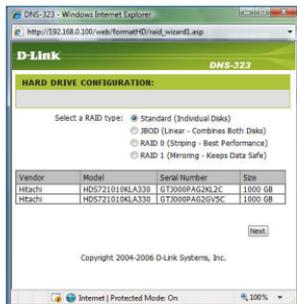
Highlight an available DNS-323 and click **Configuration** to access the web-based utility.



At the login screen, type **admin** for the user name and leave the password field blank. Then click **Configuration**.

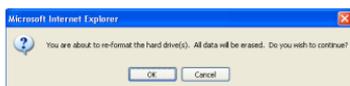


Select a configuration type for your hard drive and click **Next**.



When logging into the DNS-323 for the first time, you will be asked to choose a drive's configuration type and format the drives. There are four available configuration options, Standard, JBOD, RAID 0 and RAID 1.

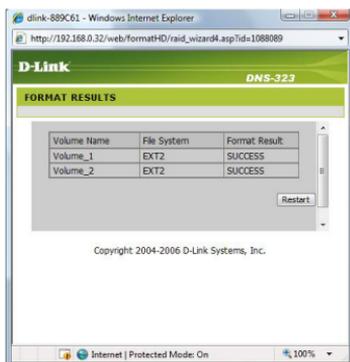
A message will appear warning that all data will be erased during formatting. Click **OK** to continue.



As the drives are formatted, a progress meter will display.



When formatting is complete, the results will display. Click **Restart** to continue.



A message informing you that the DNS-323 will restart. Click **OK**.



The DNS-323 will restart.

The DNS-323 is restarting. Please wait a moment.

61

After the DNS-323 restarts, type **admin** for the user name and leave the password field blank. Then click **Configuration**.

D-Link DNS-323

User Name:

Password:

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DNS-323

WIZARD SETTINGS :

The DNS-323 2-Bay Network Storage Enclosure provides a convenient and safe location on the network for storing data and media. The Setup Wizard will let you adjust basic settings for your device.

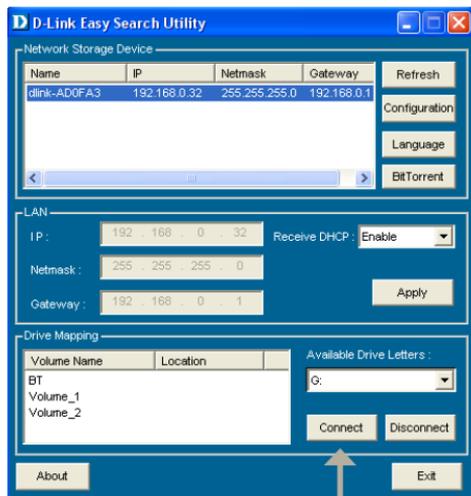
Helpful Hints...
These basic settings can be configured individually in other sections.

Your DNS-323 setup is now complete.

Mapping a Drive

The Easy Search Utility makes it simple to map drives to your computer. To get started, insert the DNS-323 CD into your CD-ROM and launch the Easy Search Utility and launch the Easy Search Utility.

Select an available DNS-323.



All available volumes will be displayed under **Drive Mapping**. Highlight the drive you want to map to your computer.

Select an available drive letter from the drop-down menu and click **Connect**.

Once connected, your mapped drive(s) will appear in **My Computer** as network drives.

Technical Support

D-Link's website contains the latest user documentation and software updates for D-Link products.

U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States

Telephone

(877) 453-5465

World Wide Web

<http://support.dlink.com>

Canada

Telephone

(800) 361-5265

World Wide Web

<http://support.dlink.com>



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