QUICK INSTALL GUIDE
DNS-323

VERSION 1.0

D-Link®

STORAGE

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 Drive
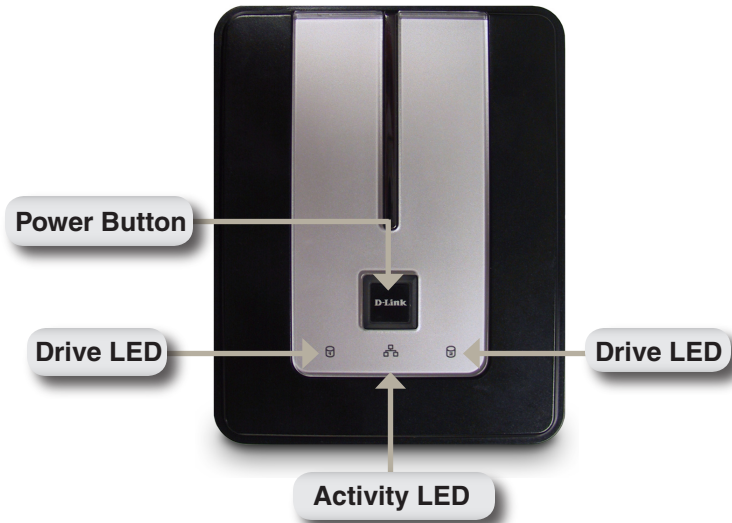- Windows XP SP2 or Windows 2000 SP6

Package Contents

- D-Link DNS-323 2-Bay Network Storage Enclosure
- CD-ROM with Manual and Software
- Quick Installation Guide
- Power Adapter (12V;3A / 5V;3A)
- Power Cable Clip
- CAT5 Ethernet Cable

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

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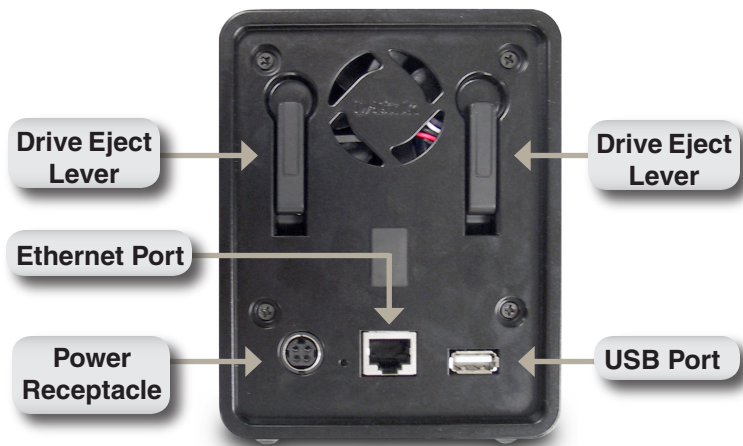
Drive LEDs:
These LEDs will be solid BLUE when drives are connected. The LEDs will blink when the drives are being accessed, formatted or synchronized. They will illuminate AMBER if a drive has failed.

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

Rear View

Drive Eject Lever

Drive Eject Lever

Ethernet Port

Power Receptacle

USB Port

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 provided levers to eject the SATA 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.

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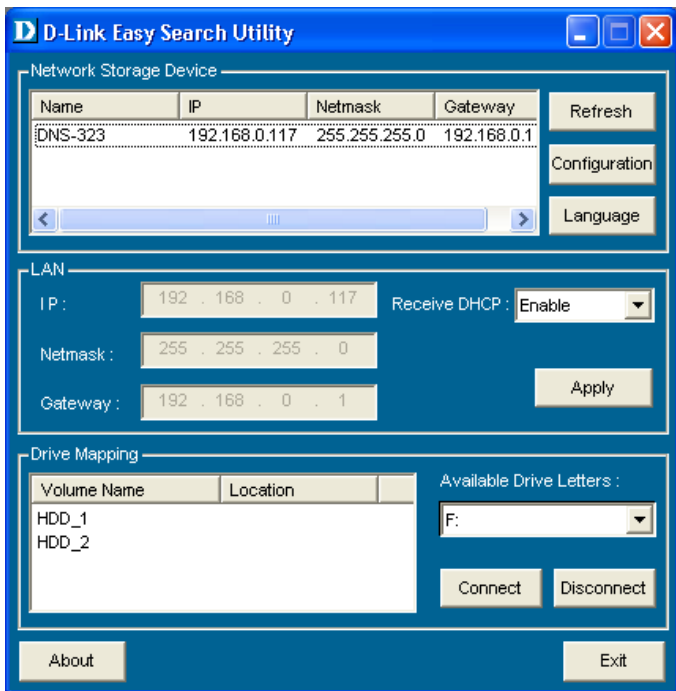
6. Finally, connect the power adapter to the power receptacle.

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 a DHCP 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, and it is recommended to use the Easy Search Utility when accessing and configuring the DNS-323 for the first time.
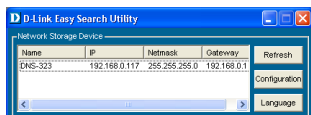
Getting Started

When logging into the DNS-323 for the first time, you will be asked to choose a drive configuration and format the drives. There are four available options, Standard, JBOD, RAID 0 and RAID 1.
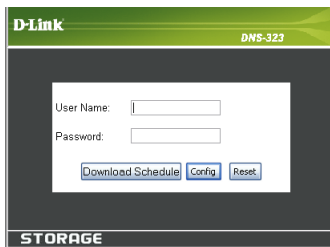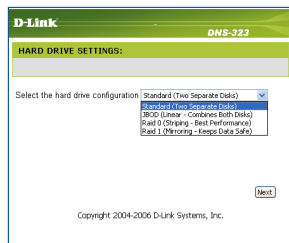
From the DNS-323 CD, select **Easy Search Utility**.

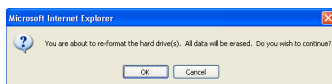Highlight an available DNS-323 and click **Configuration** to access the web-based utility.

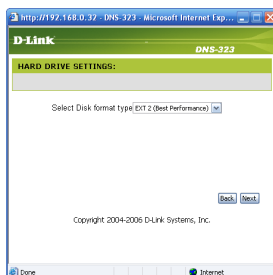At the login screen, type **admin** for the user name and leave the password field blank. Click **Config**.

Select a type of hard drive configuration, and click **Next**.
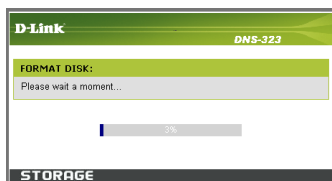
A message appears warning that when the drives are formatted all data will be erased. Click **OK** to continue.
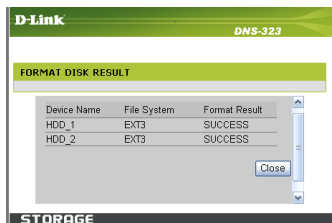
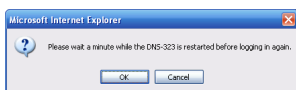Select the disk format type, EXT2 or EXT3, and click **Next**.

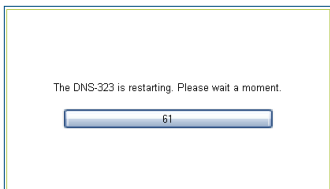As the drives are formatted, a progress meter will display.

When formatting is complete, the results will display. Click **Close** to continue.
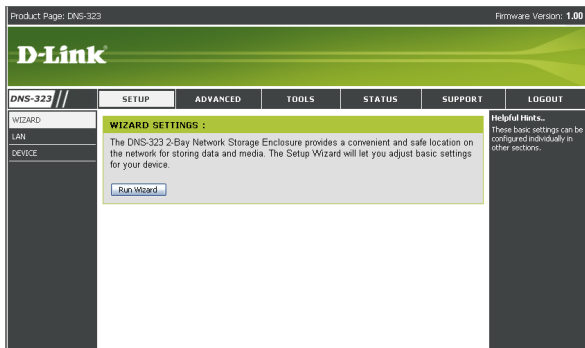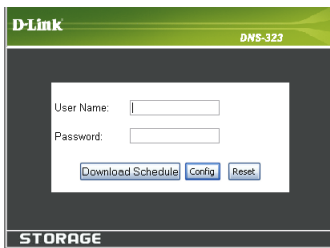
A message informing you that the DNS-323 will restart appears. Click **OK**.

Microsoft Internet Explorer
Please wait a minute while the DNS-323 is restarted before logging in again.
OK   Cancel

The DNS-323 will restart.

The DNS-323 is restarting. Please wait a moment.
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After the DNS-323 restarts, type **admin** for the user name and leave the password field blank. Click **Config**.

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User Name:
Password:

Download Schedule Config Reset

STORAGE

Product Page: DNS-323   Firmware Version: **1.00**

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DNS-323   SETUP   ADVANCED   TOOLS   STATUS   SUPPORT   LOGOUT

WIZARD
LAN
DEVICE

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.

Run Wizard...

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.

Select an available DNS-323.

Available volumes will be displayed under Drive Mapping. Highlight the drive you want to map.

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

Once connected, your mapped drives(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
Twenty four hours a day, seven days a week.

World Wide Web
http://support.dlink.com

Canada

Telephone
(800) 361-5265
Monday through Friday, 7:30am to 9:00pm EST.

World Wide Web
http://support.dlink.ca

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