

D-Link[®] Quick Installation Guide

This product can be set up using any current web browser, i.e., Internet Explorer 5x, and Netscape Navigator 4x or above.



DNS-312H

Network Attached Storage

Before You Begin

1. If you purchased this storage to share your file or media with other computers, you must have Ethernet cable or Internet environment
2. It's best to use the same computer that for configuring the DNS-312H storage. See Appendix at the end of this Quick Installation Guide or the Manual on the CD-ROM for setting each network adapter to automatically obtain an IP address.

Check Your Package Contents

These are the items included with your DNS-312H purchase:



DNS-312H Network Attached Storage



CD-ROM (Containing Manual and Warranty)



Ethernet (CAT5 UTP/Straight Through) cable



12V DC Power Adapter



Using a power supply with a different voltage rating will damage and void the warranty for this product.

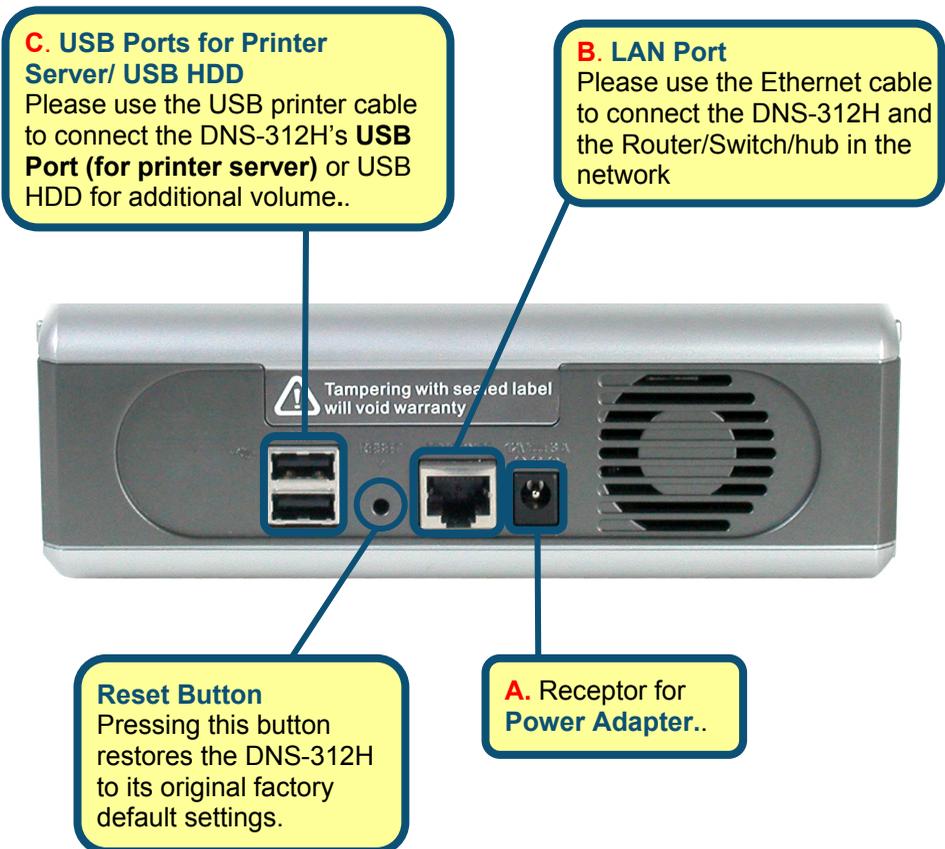
If any of the above items are missing, please contact your reseller.

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1

Connect the DNS-312H NAS To Your Network

- A 、 First, connect the power adapter to the **receptor** at the back panel of the DNS-312H and then plug the other end of the power adapter to a wall outlet or power strip. The Power LED will turn ON to indicate proper operation.
- B 、 Insert an Ethernet cable to LAN port on the back of the DNS-312H and an available Ethernet port on the network adapter in the router/switch/hub you will use to connect to the DNS-312H. The LED light for LAN Port will illuminate to indicate proper connection. (Please use a straight-through cable to the LAN port) Please make sure that your Local Area Network is already working properly.
- C 、 USB ports can connect to one USB printer and one USB hard disk. By connecting to USB printer, DNS-312H will become a printer server and by connecting to USB hard disk, users can expand one more volume of hard disk.



2

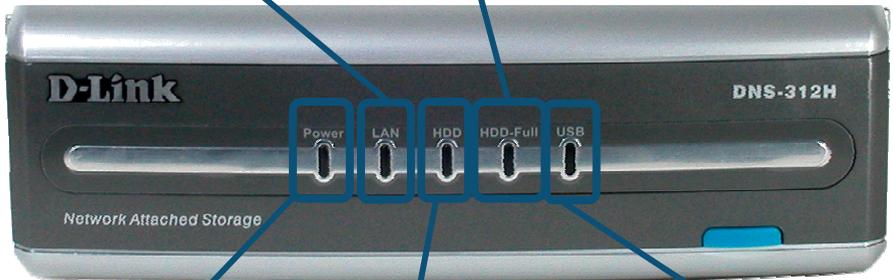
The Descriptions of LEDs

Local Network LED

Solid Light: While connected to LAN port
Blinking: While transferring data
Light off: Disconnected

HDD-FULL

Solid Light: HD is completely full (100%)
Blinking: HD is getting full (95%)
Light off: In normal condition



Power LED

Solid Light: Power on
Light off : Power off

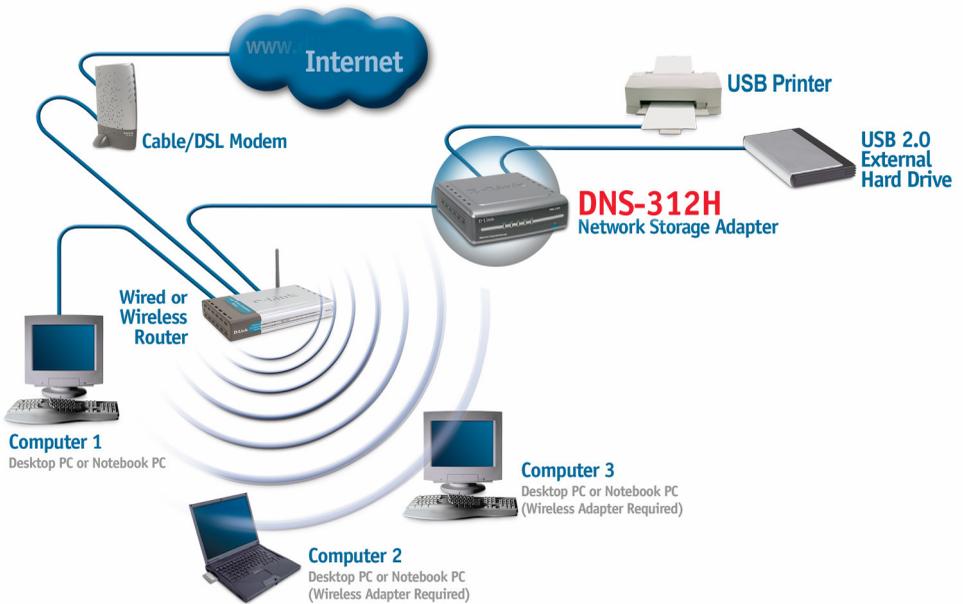
HDD

Blinking: HD read/write
Light off: HD no read/write

USB

Solid Light: USB Flash/HDD connected
Blinking: Receiving data
Light off: No USB Flash/HDD connected

When you have completed the steps in this *Quick Installation Guide*, your connected network should look similar to this:



3 Using The Setup Wizard

Enter the default IP

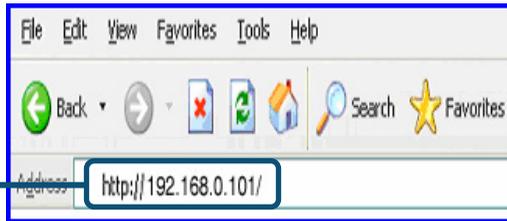
After DNS-312H installation, for each PC, the following items may need to be configured:

Enter the default IP

After connecting the device running D-Link DNS-312H to the network and powering it on, you can start the initialization configuration by doing the following steps:

1. Open the browser.
2. Enter the system default IP "192.168.0.101" in the address bar.
3. Click "Go" to continue.

Open your Web browser and Type “192.168.0.101” into the URL address box. Then press the **Enter** or **Return** key.



Enter the default user name

In the authentication dialogue please enter the default user “admin,” leave the password field blank, and click “OK.”

Type “admin” for the username and leave the password field blank.



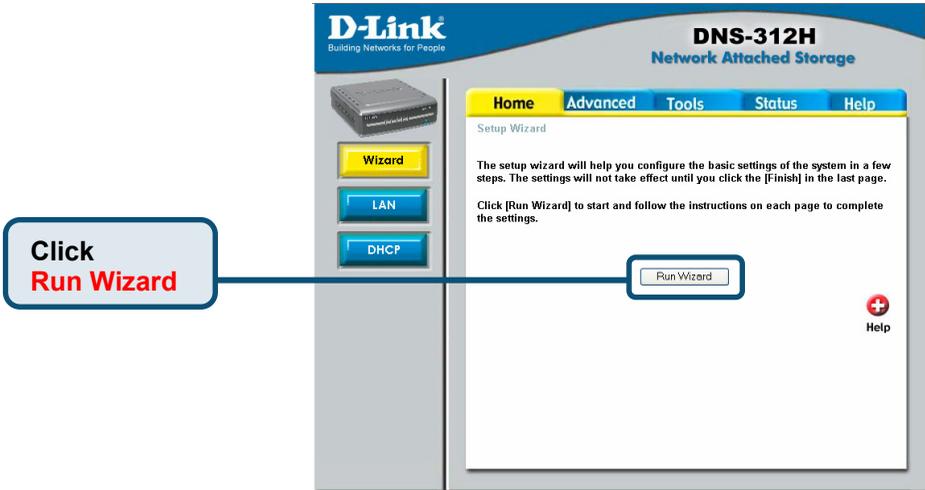
Click **OK**

4

The Setup Wizard (continued)

The setup wizard will help you configure the basic settings of the system in a few steps. The settings will not take effect until you click the [Finish] button in the last page.

Click the “Run Wizard” button to start.



Enter system information

1. Enter the server name in the “Server name:” field so you can quickly access the storage of this system either from a Windows or a Mac OS by searching the server name.
2. Enter the new password. If you don’t enter a password, it will remain blank as the default value.
3. Click “Next.”



4

The Setup Wizard (continued)

Enter networking information

Since this is the first time you configure the system, the following networking settings will be adopted by default:

IP: 192.168.0.101

Subnet mask: 255.255.255.0

Default gateway: 192.168.0.1

DNS server: empty

You can modify the settings to fit your need.



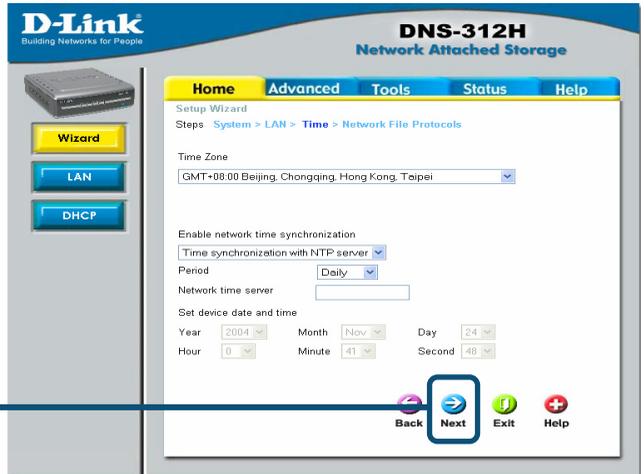
If a DHCP server is available in the same network environment and you prefer to obtain the networking settings for the system from the DHCP server, change the “Get IP From” drop-down menu from *Manual* to *DHCP* and then click **Next**.

Setup time settings

1. Select your time zone from the “Time zone” drop-down menu.
2. Choose to enable network time synchronization protocol (NTP) or manually set the system time.
3. Click “Next.”

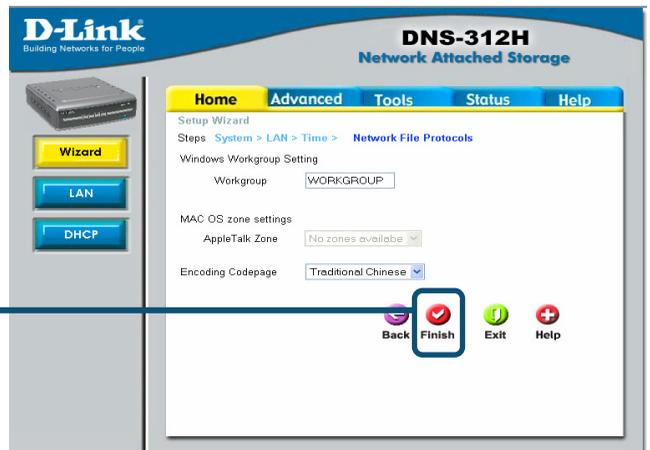
4

The Setup Wizard (continued)



Setup network file protocol

1. Determine the Workgroup and WINS server IP here. The Workgroup should be 0 to 14 English bytes.
2. Choose the Mac OS zone. A zone is a logical grouping of devices in an AppleTalk network. Select the zone from the dropping down menu.
3. Choose the appropriate encoding from the “code page” drop-down menu so the clients that don’t have Unicode support installed can correctly access the system.
4. Click “Finish” for the settings to take effect.



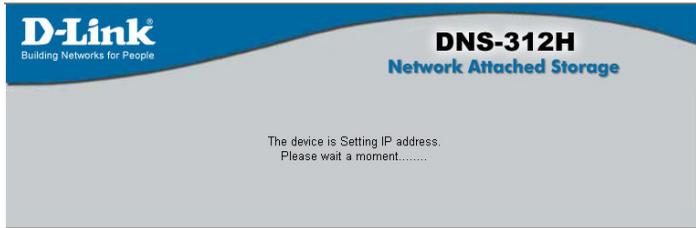
5

Your Setup is Complete!

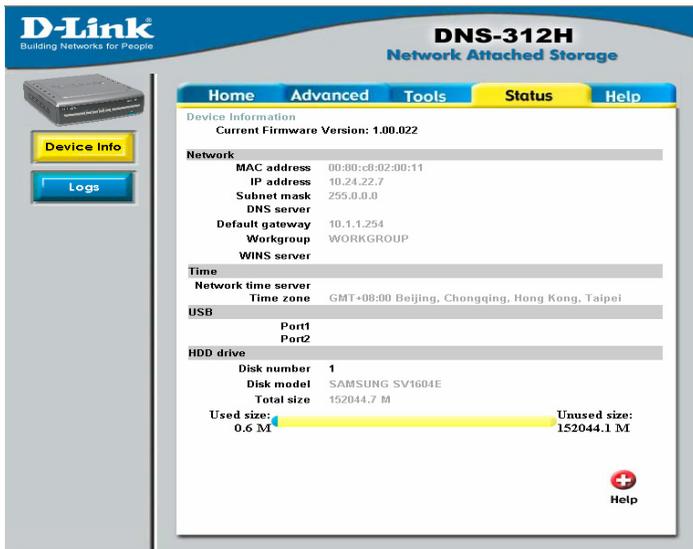
Finish the settings



Click the "OK" button in the pop-up dialogue. The following window will be displayed to indicate the DNS-312H is preparing your new settings:



The page will then be directed to the summary page so you can review the settings that have been set.



Technical Support

You can find software updates and user documentation on the D-Link website.

D-Link provides free technical support for customers within the United States and within Canada for the duration of the warranty period on this product.

U.S. and Canadian customers can contact D-Link technical support through our website, or by phone.

Tech Support for customers within the United States:

D-Link Technical Support over the Telephone:

(877) 453-5465

24 hours a day, seven days a week.

D-Link Technical Support over the Internet:

<http://support.dlink.com>

[email:support@dlink.com](mailto:support@dlink.com)

Tech Support for customers within Canada:

D-Link Technical Support over the Telephone:

(800) 361-5265

Monday to Friday 7:30am to 12:00am EST

D-Link Technical Support over the Internet:

<http://support.dlink.ca>

[email:support@dlink.ca](mailto:support@dlink.ca)

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