



## Quick Install Guide

# DSM-600 Network Storage Enclosure

---

# System Requirements

- Internet Explorer 6.x or Netscape® Navigator 7.0 and above
- Windows® 2000 or XP
- Internal 3.5" PATA/IDE Hard Drive and/or External USB Hard Drive(s)
- An available Ethernet port on the network\*

\* It is required that an Ethernet cable is used during initial setup.

## Package Contents



D-Link DSM-600  
Storage Enclosure



CD-ROM Manual  
and Installation Wizard



CAT5 Ethernet Cable



12V 3A Power Supply



Screw



Rubber Feet

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

---

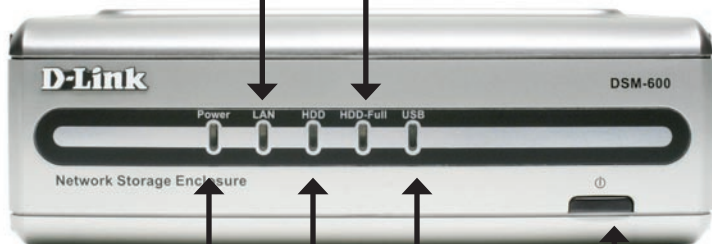
# Hardware Overview

## HDD-Full LED

Indicates that the internal hard drive is out of space.

## LAN LED

Solid indicates an Ethernet connection. Blinking indicates traffic at the Ethernet port.



## Power LED

Solid indicates a connection to a good power source. Blinking indicates startup, rebooting, or formatting.

## HDD LED

Indicates activity on the internal hard drive.

## Power Button

Press to turn the device on. To turn off, hold button in until the unit shuts off.

## USB LED

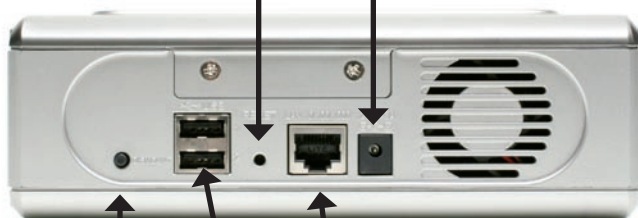
A solid light indicates that a USB drive is connected. Blinking indicates the USB drive is being detected when first plugged in.

### Reset Button

Pressing the reset button for 10 seconds with a paper clip will restore the unit to the original factory default settings. The button is inside the hole to prevent an accidental reset.

### Power Receptor

Receptor for the supplied power adapter.



### Dismount Button

Press to safely remove USB drives from the DSM-600.

### LAN Port

Connects to your Ethernet network. The LAN port supports Auto MDI/MDI-X, allowing you to connect a straight-through or crossover cable.

### USB 2.0 Ports

Use these ports to connect USB 2.0 drives. USB 1.1 drives may also be connected but will be limited to USB 1.1 speed.

---

# Hardware Installation

Unscrew the two screws on the back panel of the DSM-600 to remove the cover.



Connect the IDE cable to the IDE cable connector on your hard drive.

**Note:** Make sure the jumper setting on your hard drive is set to **Master** or **Cable Select**.



Connect the power cable to the power connector on your hard drive.



---

While facing the back of the DSM-600, insert the right side of the hard drive into the case. Once in place, snap down the left side.



Use the mounting screw to secure the hard drive to the DSM-600. Replace the cover and screw the two screws on the back panel of the DSM-600.



Connect an Ethernet cable to the Ethernet port located on the back of the DSM-600.



**Note:** It is required that an Ethernet cable is used during initial setup.

---

Connect the power adapter to the power receptor on the back panel. Then plug the other end of the power adapter into a wall outlet or power strip. After pressing the power button, the power LED will blink as the device is starting. The power LED will become solid when the device is ready for use.

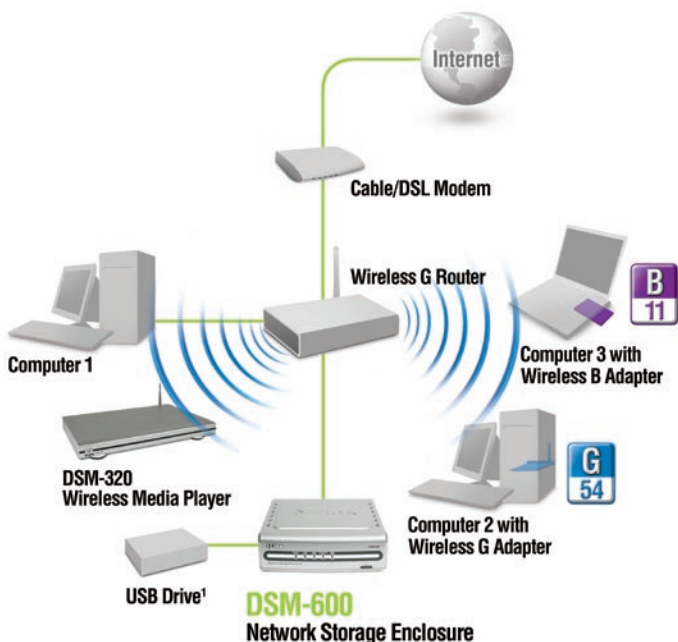


**Note:** When you first power on and access the Web-Interface, the DSM-600 will offer to format your hard drive if it is unformatted. This process may take several minutes depending on the size of your hard drive. During this process, the power LED will blink. Do not power the unit off during the formatting process. Once the power LED is solid, you may then access the web based configuration of the DSM-600.

---

# Installation Overview

Once you've completed your DSM-600 installation, your network may appear similar to one of the diagrams below.





# Configuration

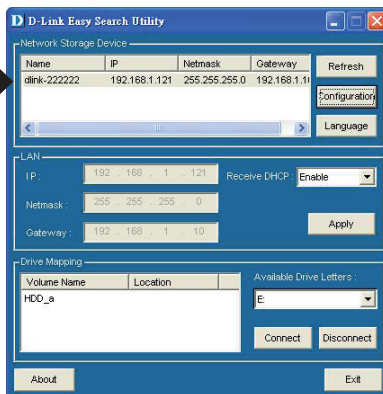
You can use the D-Link Easy Search Utility to map drives to your computer.

Insert the DSM-600 CD into your CD-ROM drive.

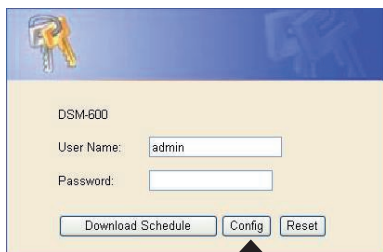
Click **Easy Search Utility**.



Highlight an available DSM-600 and click **Configuration** to access the web-based utility.



Type **admin** for the user name and leave the password field blank.

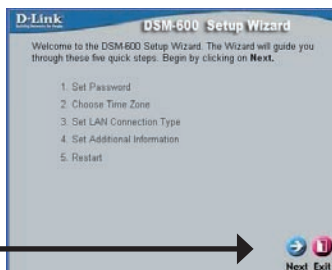


Click **Config**

Click **Run Wizard**.



Click **Next**.



Enter and confirm a new  
**Password**



Select the appropriate **Time Zone** in the pulldown menu.



Select either Static or Dynamic IP address. When Static is selected, you will fill in these fields:

### Static IP Address

### Subnet Mask

**Gateway Address** - Usually the LAN address of your router.

**DNS Address** - A Domain Name Server translates Domain names into IP addresses.

Select **DHCP Client** when you have a DHCP server in your network. No other configuration is required on this screen when Dynamic IP address is selected.

D-Link  
DSM-600 Setup Wizard  
Select LAN Connection Type

Select your connection type and fill out the IP information if necessary. Click **Next** to continue.

☒ DHCP Client  
☐ Static IP

IP Address: 192.168.1.121  
Subnet Mask: 255.255.255.0  
Gateway IP Address: 192.168.1.10  
DNS1: 192.168.1.10  
DNS2:

Back Next Exit

Click **Next**

Enter the **Workgroup** name, a **Name** for the DSM-600 (useful if you have multiple storage enclosures on your network), and a **Description**.

D-Link  
DSM-600 Setup Wizard  
Set Additional Information

Enter your Workgroup, Name, and Description for the DSM-600. Otherwise you may accept the default names and click **Next** to continue.

Workgroup: workgroup  
Name: dlink-222222  
Description: Network Storage Enclosure

Back Next Exit

Click **Restart**

D-Link  
DSM-600 Setup Wizard  
Setup Completed

The Setup Wizard is complete. Click on **Back** to make any changes. Click **Restart** to save the current settings and restart the DSM-600.

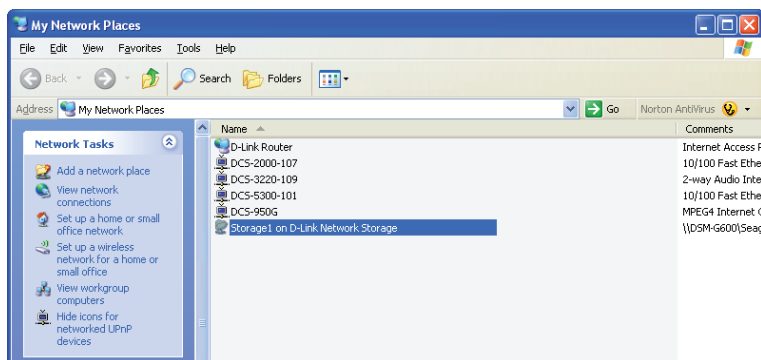
Back Restart Exit

**You have completed the basic configuration using the setup wizard!**

---

# Viewing Files and Folders

To view the content on your internal/USB drive, double-click on the **My Network Places** icon on your desktop and double-click on the folder that represents your internal/USB drive.



By default, all users on your network will have read/write permissions to all folders and files on the internal/USB drive(s).

For information on creating users and assigning permissions, please refer to the **Using the Configuration Utility** section in the manual included on your DSM-600 CD.

# Mapping Drives

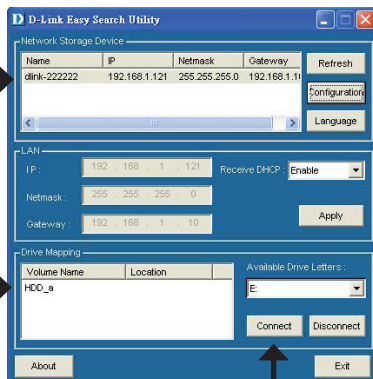
You can assign a drive letter (e.g. E:) to a specific folder on your internal/USB drive(s) that are connected to your DSM-600.

Insert the D-Link DSM-600 CD into your CD drive.

Click **Easy Search Utility**.



Highlight an available DSM-600



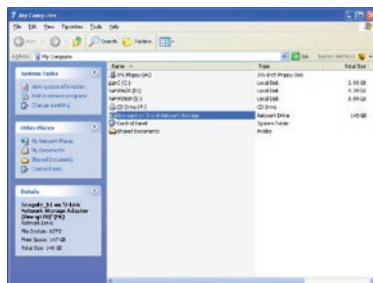
Available shares will be displayed. Highlight the share you want to map.

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

Once you click Connect, your mapped drive will be available. Double-click on the **My Computer** icon on your desktop.

Double-click the mapped drive to access the drive.

You can assign a drive letter (e.g. E:) to a specific folder on your internal/USB drive(s) that is connected to your DSM-600.



# Storing non-English Character Files

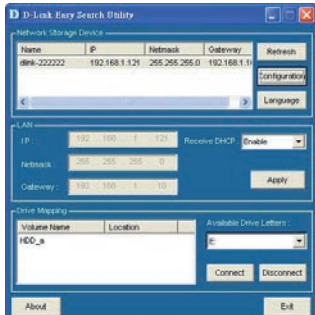
If you are storing non-English character files, you will need to change the Language setting from the Easy Search utility to ensure full compatibility with those files.

Insert the DSM-600 CD into your CD-ROM drive.

Click **Easy Search Utility**.



Highlight an available DSM-600

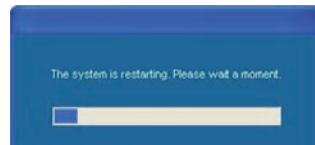


Click **Language**.



Select the appropriate language from the drop-down menu and click **OK**.

The DSM-600 will restart.



**Note :** Changing the language setting will NOT change the display language of the user interface. It is only for supporting non-English character file names.

Non-English character file names are not supported on an external USB drive that is formatted with NTFS.

## Technical Support

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

### Tech Support for customers within Australia:

***D-Link Technical Support over the Telephone:***

1300-766-868

Monday to Friday 8:00am to 8:00pm EST

Saturday 9:00am to 1:00pm EST

***D-Link Technical Support over the Internet:***

<http://www.dlink.com.au>

email:support@dlink.com.au

### Tech Support for customers within New Zealand:

***D-Link Technical Support over the Telephone:***

0800-900-900

Monday to Friday 8:30am to 8:30pm

Saturday 9:00am to 5:00pm

***D-Link Technical Support over the Internet:***

<http://www.dlink.co.nz>

email:support@dlink.co.nz

**D-Link®**  
Building Networks for People



## Technical Support

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

### **Tech Support for customers within South Eastern Asia and Korea:**

#### ***D-Link South Eastern Asia and Korea Technical Support over the Telephone:***

+65-6895-5355

Monday to Friday 9:00am to 12:30pm, 2:00pm-6:00pm  
Singapore Time

#### ***D-Link Technical Support over the Internet:***

email:support@dlink.com.sg

**D-Link®**  
Building Networks for People

## Technical Support

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

### Tech Support for customers within India

***D-Link Technical Support over the Telephone:***

+91-22-26526741  
+91-22-26526696 –ext 161 to 167  
Monday to Friday 9:30am to 7:00pm

***D-Link Technical Support over the Internet:***

<http://www.dlink.co.in>  
<http://www.dlink.co.in/dlink/drivers/support.asp>  
<ftp://support.dlink.co.in>  
email: [techsupport@dlink.co.in](mailto:techsupport@dlink.co.in)

**D-Link®**  
Building Networks for People

## Technical Support

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

D-Link provides free technical support for customers for the duration of the warranty period on this product.

Customers can contact D-Link technical support through our web site or by phone.

### Tech Support for customers within the Russia

***D-Link Technical Support over the Telephone:***

(495) 744-00-99

Monday to Friday 10:00am to 6:30pm

***D-Link Technical Support over the Internet:***

<http://www.dlink.ru>

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

**D-Link®**  
Building Networks for People

# Technical Support

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

## Tech Support for customers within the U.A.E & North Africa:

### ***D-Link Technical Support over the Telephone:***

(971) 4-391-6480 (U.A.E)

Sunday to Wednesday 9:00am to 6:00pm GMT+4

Thursday 9:00am to 1:00pm GMT+4

D-Link Middle East & North Africa

### ***D-Link Technical Support over the Internet:***

<http://support.dlink-me.com>

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

## Tech Support for customers within Israel:

### ***D-Link Technical Support over the Telephone:***

(972) 9-9715701

Sunday to Thursday 9:00am to 5:00pm

### ***D-Link Technical Support over the Internet:***

<http://www.dlink.co.il/support/>

e-mail: [support@dlink.co.il](mailto:support@dlink.co.il)

## Tech Support for customers within Turkey:

### ***D-Link Technical Support over the Telephone:***

0090 312 473 40 55

Monday to Friday 9:00am to 6:00pm

### ***D-Link Technical Support over the Internet:***

<http://www.dlink.com.tr>

e-mail: [turkiye@dlink-me.com](mailto:turkiye@dlink-me.com)

## Tech Support for customers within Egypt:

### ***D-Link Technical Support over the Telephone:***

+202-2919035, +202-2919047

Sunday to Thursday 9:00am to 5:00pm

### ***D-Link Technical Support over the Internet:***

<http://support.dlink-me.com>

e-mail: [amostafa@dlink-me.com](mailto:amostafa@dlink-me.com)

**D-Link®**  
Building Networks for People

## Technical Support

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

### **Tech Support for customers within South Africa and Sub Sahara Region:**

#### ***D-Link South Africa and Sub Sahara Technical Support over the Telephone:***

+27-12-665-2165

08600 DLINK ( For South Africa only )

Monday to Friday 8:30am to 9:00pm South Africa Time

#### ***D-Link Technical Support over the Internet:***

<http://www.d-link.co.za>

[email:support@d-link.co.za](mailto:support@d-link.co.za)

**D-Link®**  
Building Networks for People

## Technical Support

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

### Tech Support for Latin America customers:

#### *D-Link Technical Support over the followings Telephones:*

<b>Argentina:</b> 0800-666 1442	Monday to Friday 09:00am to 22:00pm
<b>Chile:</b> 800-214 422	Monday to Friday 08:00am to 21:00pm
<b>Colombia:</b> 01800-700 1588	Monday to Friday 07:00am to 20:00pm
<b>Ecuador:</b> 1800-777 711	Monday to Friday 07:00am to 20:00pm
<b>El Salvador:</b> 800-6137	Monday to Friday 06:00am to 19:00pm
<b>Guatemala:</b> 1800-300 0017	Monday to Friday 06:00am to 19:00pm
<b>Panama:</b> 0800-560 0193	Monday to Friday 07:00am to 20:00pm
<b>Peru:</b> 0800-52049	Monday to Friday 07:00am to 20:00pm
<b>Venezuela:</b> 0800-100 3470	Monday to Friday 08:00am to 21:00pm

#### *D-Link Technical Support over the Internet:*

[www.dlinkla.com](http://www.dlinkla.com)  
[www.dlinklatinamerica.com](http://www.dlinklatinamerica.com)  
email: [support@dlink.cl](mailto:support@dlink.cl)

### Tech Support for customers within Brazil:

#### *D-Link Technical Support over the Telephone:*

0800-7014104  
Monday to Friday 8:30am to 18:30pm

#### *D-Link Technical Support over the Internet:*

[www.dlinkbrasil.com.br](http://www.dlinkbrasil.com.br)  
email: [suporte@dlinkbrasil.com.br](mailto:suporte@dlinkbrasil.com.br)

**D-Link®**  
Building Networks for People