D-Link®

DSM-G600

WIRELESS NETWORK STORAGE ENCLOSURE

ADD ANY 3.5" IDE DRIVE[1]
Insert one internal hard drive and attach up to two external USB hard drives

BACKUP IMPORTANT FILES
Protect important files by making regular backups

BUILT-IN FTP SERVER[2,3]
Access stored files from over the Internet

SAFELY SHARE DIGITAL FILES LOCALLY AND OVER THE INTERNET
With the DSM-G600, you can easily share documents, files, and digital media such as music, photos, and video with everyone on the home or office network. Accessing files over the Internet is also possible with the built-in FTP server[1,2,3]. Whether you're allowing access locally or from the Internet, keep data safe by only giving rights to specific users. When configuring the DSM-G600, you can create user accounts and assign them to folders with either read or read/write permissions[3]. This is ideal for an office environment with employee-specific sensitive data, or for the home where you can ensure your children will only have access to acceptable media.

STREAM DIGITAL MEDIA CONTENT TO UPnP™ AV COMPATIBLE MEDIA PLAYERS
Backup your music, photo, and video collections to the DSM-G600 for safekeeping. Then enjoy the rewards of the built-in UPnP AV media server as you stream digital content to a compatible media player (such as those found in D-Link's MediaLounge™ product line). This feature is highly convenient as it allows you to turn off a computer that would normally be needed for this same function.

CREATE A WIRELESS NETWORK
The DSM-G600 allows you to create an 802.11g wireless network when you attach it to your existing wired network. In addition, it can be used as a supplementary access point for an existing wireless network. This will increase your available wireless signal strength or enhance your wireless coverage if strategically placed. You can also connect to an existing wireless network in the same way that a laptop would. WPA-PSK and WEP encryption are supported for the safe wireless transfer of your data.

Secure, organized, and versatile, the DSM-G600 provides an intelligent solution for ever-increasing network storage needs.

STORAGE

DSM-G600

DSM-G600
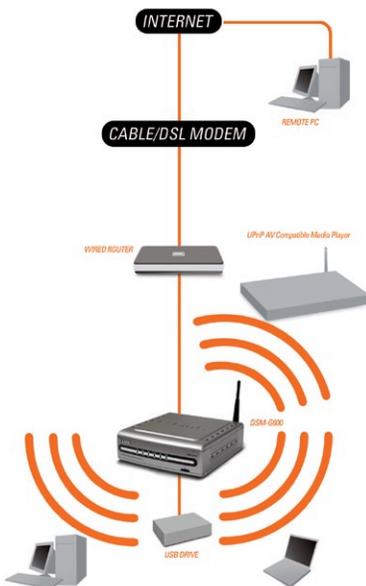
WHAT THIS PRODUCT DOES

The D-Link DSM-G600 Wireless Network Storage Enclosure shares your documents, photos, music, and videos across the network and on the Internet so family members, friends, or employees can access them[1, 3]. This enclosure creates a central network point for backing up valuable files. You can also use this device to stream photos, music, and videos to UPnP™ AV compatible network media players. Additionally, the DSM-G600 can create an 802.11g wireless network.[4]

ROBUST SOFTWARE INCLUDED[3]

The included CD contains D-Link's Easy Search Utility. This utility allows you to locate the DSM-G600 anywhere on the network. Once located, you can use the utility to map the hard drive(s) so they will show up in My Computer on your PC. Backup software is also included on the CD. This will allow you to back up your valuable files from a computer to the DSM-G600 either manually or by a schedule. Nightly or weekly backups are a great way to safeguard against unfortunate accidents that may result in the loss of precious files.

YOUR NETWORK SETUP

TECHNICAL SPECIFICATIONS

STANDARDS
+ IEEE 802.3 + IEEE 802.3u
+ IEEE 802.3ab + IEEE 802.11g
+ IEEE 802.11b + IEEE 802.11

SUPPORTED HARD DRIVE TYPE
+ All Variants of ATA/IDE up to ATA/133
+ 3.5" Internal

PORTS
+ 1 10/100/1000 Gigabit Ethernet Port
+ 2 USB 2.0 Ports for external hard drives formatted with EXT2, EXT3, FAT32, or NTFS (read only)
+ Power

WIRELESS SECURITY
+ WPA[3]
+ WPA-PSK
+ 64/128-bit WEP

DRIVE MANAGEMENT
+ Format
+ Scandisk[3]
+ E-mail Alerts[3]

WIRELESS SIGNAL RANGE
+ Indoors: Up to 328 feet (100 meters)
+ Outdoors: Up to 1,312 feet (400 meters)

DEVICE MANAGEMENT
Internet Explorer v6 or other Java-enabled browsers

WIRELESS TRANSMIT POWER
15 dBm (32 mW) 2dBi gain

EXTERNAL ANTENNA TYPE
Single Detachable Reverse SMA

LED
+ Power + HDD Full + LAN
+ USB + HDD + WLAN

OPERATING TEMPERATURE
+ Operating: 32° - 131° F
+ Storage: -4° - 158° F

OPERATING HUMIDITY
Humidity 5% ~ 90% (Non-condensing)

CERTIFICATIONS
FCC

DIMENSIONS
+ Item (W x D x H) 7" x 8" x 2.5"
+ Packaging 5.4" x 10.8" x 8.2"

WEIGHT
+ Item 1.7 lbs
+ Packaging 4.1 lbs

WARRANTY
1-Year[5]

[1] Hard Drive not included. An internal IDE drive or external USB drive is required to store or share files.
[2] Unless additional precautions are taken, 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.
[3] Feature available with revision B hardware only.
[4] 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.
[5] 1-Year Warranty available only in the USA and Canada
[6] Latest software and documentation available at http://support.dlink.com

Maximum wireless signal rate derived from IEEE Standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.
All references to speed are for comparison purposes only. Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

MINIMUM SYSTEM REQUIREMENTS
Wired/ Wireless 802.11b/g Network
PC with
   1GHz Processor
   512MB Memory
   200MB Hard Disk Space
   Ethernet Adapter with TCP/IP Protocol
   Installed
   Windows® XP SP2 or Windows® 2000 SP4
   Internet Explorer v6

PACKAGE CONTENTS
Wireless G Network Storage Enclosure
Detachable Antenna
CAT5 Ethernet Cable
Rubber Feet
Hard Drive Mount Screw
Power Adapter
CD-ROM[6] with software and documentation
Quick Installation Guide

STORAGE