

Add Storage Space to Your Wireless Network

DSM-G600



- Insert a 3.5" ATA/IDE Hard Drive¹ to Increase Network Storage Space
- Attach Up to Two USB Drives¹ For Additional Storage
- Gigabit Ethernet Port
- Access Point Functionality Creates an 802.11g Wireless Network
- Windows[®] Connect Now Support for Simplified Wireless Configuration³

mediaLOUNGE[™]
Entertainment Network

Wireless G Network Storage Enclosure

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D-Link, an industry leader in networking, introduces the DSM-G600 Wireless G Network Storage Enclosure. Connect your existing hard drive¹ to the home or office network and create additional storage space with the DSM-G600 Wireless Network Storage Enclosure. With the DSM-G600, you can conveniently share documents, files, and digital media such as music, video, and photos with everyone on your home or office network.

The DSM-G600 can be used with an internal 3.5" ATA/IDE hard drive, giving you the flexibility of choosing the storage capacity required for your network. The DSM-G600 features two additional high-speed USB ports so that you can expand your storage capabilities by adding more external USB hard drives.

In addition, the DSM-G600 also functions as an Access Point. Create an 802.11g wireless network when you attach the DSM-G600 to your wired router. This network can be secured using WPA-PSK encryption. With support for Windows[®] Connect Now, you can simplify wireless configuration.³

Conveniently store, retrieve, and share digital content with everyone on your home or office network by adding

your own hard drive to the DSM-G600. As a central storage location for data, the DSM-G600 is an organized solution for the network. The DSM-G600 also includes an embedded FTP server², so you can access the contents of the drive from anywhere in the world.³

Since the DSM-G600 is visible and readily available to everyone on the network, you can use it to share files or collaborate on projects. For more sensitive data, you can create users and assign permissions for specific folders.³ The DSM-G600 can also perform scheduled backups and automatic downloads from a website or an FTP server.³

The DSM-G600 includes advanced drive management features for getting the most out of your network storage setup.³ With email alerts, notification can be sent whenever the drive nears capacity or if there is an error with the drive.³ The DSM-G600 can also run a scan of the drive to help maintain drive reliability.³

Free up disk space on the computer and organize data on your network with the DSM-G600 Wireless G Network Storage Enclosure!

Wireless G Network Storage Enclosure

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
- Power

Wireless Security

- WPA³
- WPA-PSK
- 64/128-bit WEP

Drive Management

- Format
- Scandisk³
- Email Alerts³

Wireless Operating Range

- Indoors: Up to 328 feet (100 meters)
- Outdoors: Up to 1,312 feet (400 meters)

Device Management

Web-Based. Internet Explorer v6 or Netscape Navigator™ v7 or other Java-enabled browsers.

Wireless Transmit Power

15 dBm (32 mW) 2dBi gain

¹ Hard Drive not included

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. Maximum wireless signal rate based on 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.

Receiver Sensitivity

- 54 Mbps OFDM, 10% PER, -68 dBm
- 48 Mbps OFDM, 10% PER, -68 dBm
- 36 Mbps OFDM, 10% PER, -75 dBm
- 24 Mbps OFDM, 10% PER, -79 dBm
- 18 Mbps OFDM, 10% PER, -82 dBm
- 12 Mbps OFDM, 10% PER, -84 dBm
- 11 Mbps CCK, 8% PER, -82 dBm
- 9 Mbps OFDM, 10% PER, -87 dBm
- 6 Mbps OFDM, 10% PER, -88 dBm
- 5.5 Mbps CCK, 8% PER, -85 dBm
- 2 Mbps QPSK, 8% PER, -86 dBm
- 1 Mbps BPSK, 8% PER, -89 dBm

External Antenna Type

One external 2.0dB gain with reverse SMA connector

LEDs

- Power
- HDD Full
- LAN
- USB
- HDD
- WLAN

Power

- Output: 12V, 3A
- Max Power 36W, 100-240 V

Temperature

- Operating: 32° - 131° F
- Storage: -4° - 158° F

Humidity

- Humidity 5% ~ 90% (non-condensing)

Certifications

FCC Part 15 Class B

Dimensions

8"(L) x 7"(W) x 2.5"(H)in

Weight

1.7 lbs

Warranty

1-Year



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