D-Link

DSM-520

MEDIALOUNGE™
Entertainment Network

WIRELESS HD
MEDIA PLAYER

Quick Install Guide

Version 1.2

System Requirements

Minimum System Requirements:

- Windows® XP/2000
- CPU 1GHz plus processor
- Memory Size: 512MB or above
- 100MB of available hard drive space and a wireless or Ethernet network. A wired Ethernet network is recommended for optimal video streaming.

Package Contents

DSM-520
Wireless HD Media Player   **Remote Control**   **Antenna**
                                      with AAA Batteries

CAT5 Ethernet Cable   **Standard Composite RCA**   **S-Video Cable**
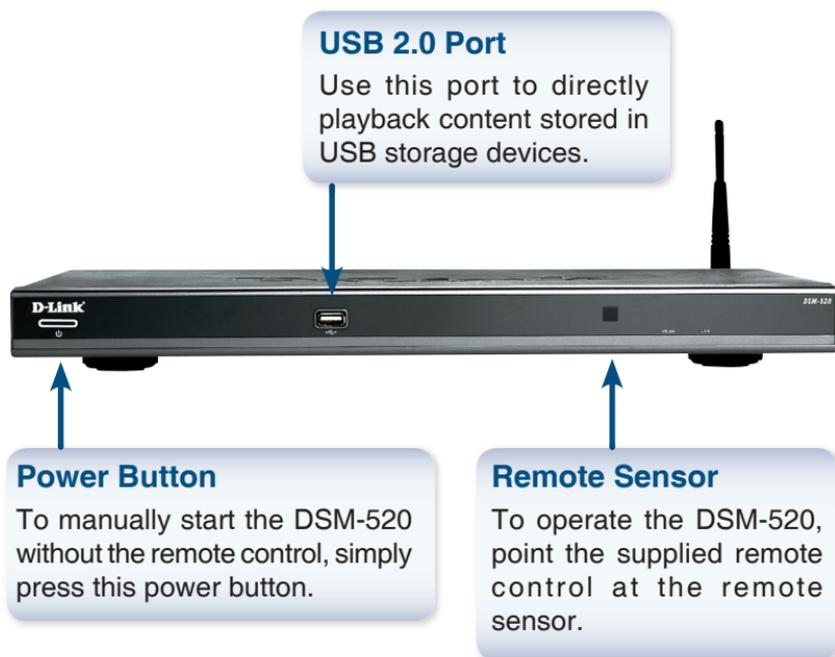   **Audio/Video Cable**

Installation CD
(Contains D-Link® Media Server Software,
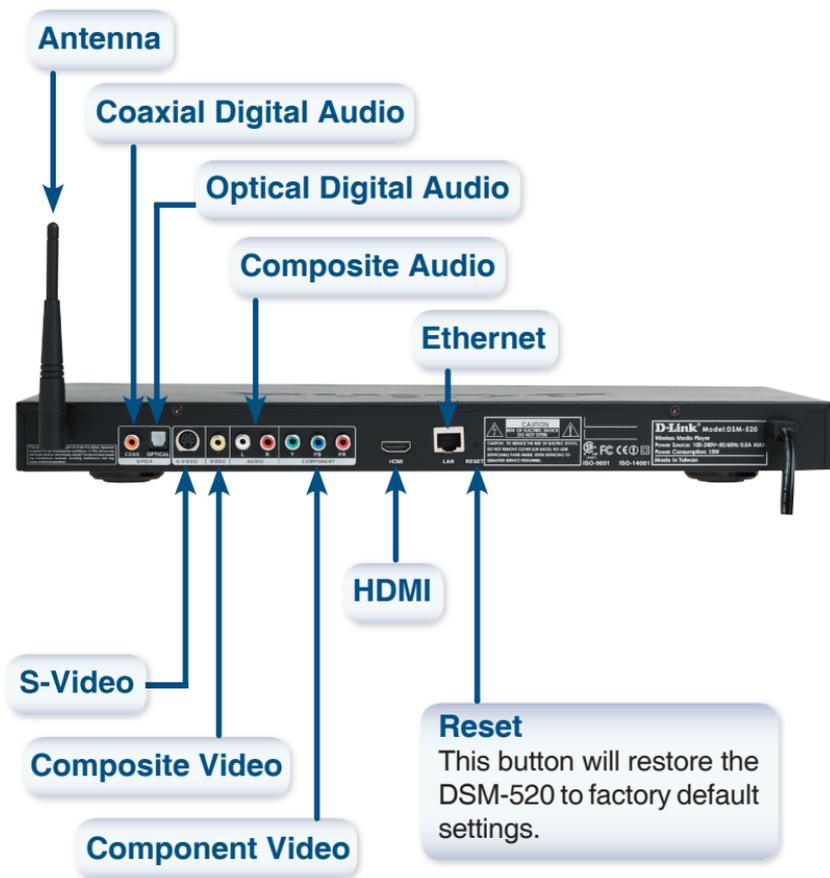**Quick Install Guide, and Manual)**

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

Hardware Overview
Front Panel

USB 2.0 Port

Use this port to directly playback content stored in USB storage devices.

Power Button

To manually start the DSM-520 without the remote control, simply press this power button.

Remote Sensor

To operate the DSM-520, point the supplied remote control at the remote sensor.

Back Panel Connections

Antenna

Coaxial Digital Audio

Optical Digital Audio

Composite Audio

Ethernet

HDMI

S-Video

Composite Video

Component Video

Reset
This button will restore the
DSM-520 to factory default
settings.

Installing the D-Link® Media Server Software

Install the D-Link® Media Server Software on each PC that contains music, video, or photo files you wish to use with the DSM-520.

Follow the steps in this section to install the software.

Insert the DSM-520 CD-ROM into the CD-ROM drive and the following screen will appear.

Click on **Install D-Link® Media Server**

If the screen on the right does not appear, go to **My Computer** and double-click on the **CD-ROM** drive. The screen at the right will appear.

◄ Install D-Link Media Server
◄ Special Offers
◄ View Manual
◄ View Quick Install Guide
◄ Adobe Reader
◄ Visit support.dlink.com

MEDIALOUNGE :::
Entertainment Network
DSM-520

WIRELESS HD
MEDIA PLAYER   *Thank You for Purchasing Your D-Link Product*

Exit ▶

The D-Link® Media Server Setup Wizard will appear.

Setup - D-Link Media Server

Welcome to the D-Link Media Server Setup Wizard

This will install D-Link Media Server on your computer.

It is recommended that you close all other applications before continuing.

Click Next to continue, or Cancel to exit Setup.

Click **Next**

Next >   Cancel
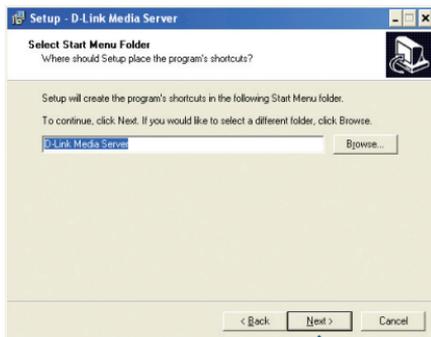
The D-Link license agreement screen appears.

Click **Next**

Choose a destination location or accept the default location. This is where the D-Link Media Server software will be copied to on your system.

Click **Next**

Choose a start menu folder or accept the default location.

Click **Next**

Select the icons you want created.

Select **Create a desktop icon** to access the program from your desktop.

Select **Create a Quick Launch icon** to access the program from your taskbar.

Select **Create a startup icon** so the program launches on startup.

The necessary software will be copied to the specified locations on your computer.
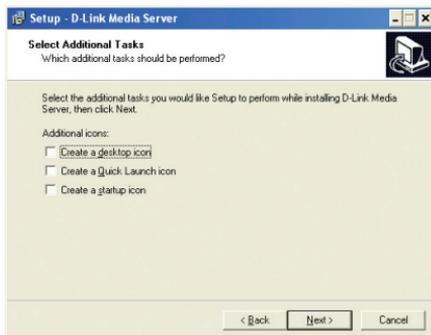
Click **Install**

Check **Launch D-Link® Media Server**
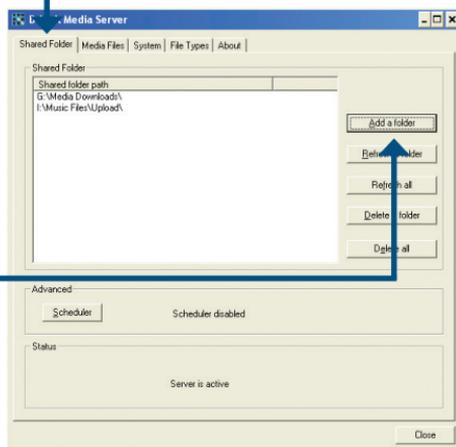
Click **Finish**

Configuring the D-Link® Media Server Software

If you checked the **Launch D-Link® Media Server** check box, the following screens will be displayed.

The **File Types** tab is where you select the types of audio, video, and photo files that you want to share.
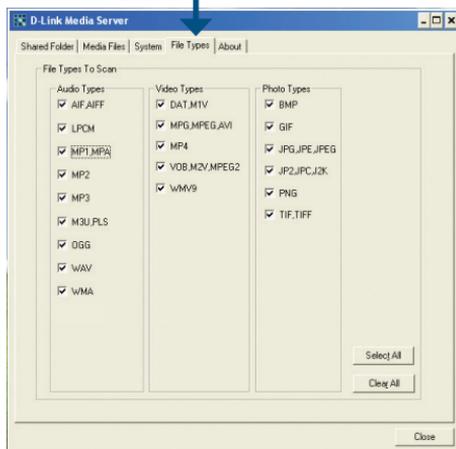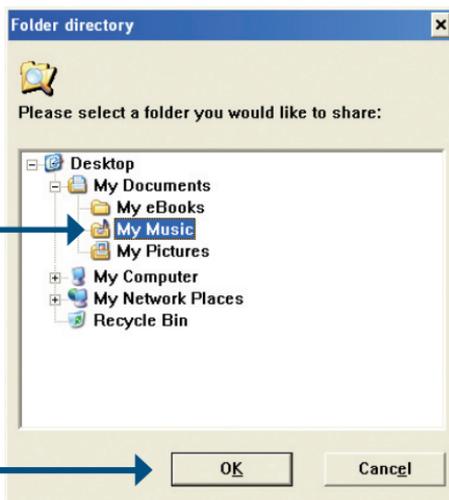
The **Shared Folders** tab is where you select the folders that contain your audio, video, and photo files.
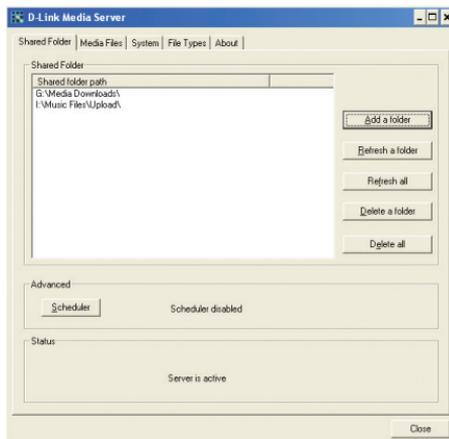
Click **Add a Folder**

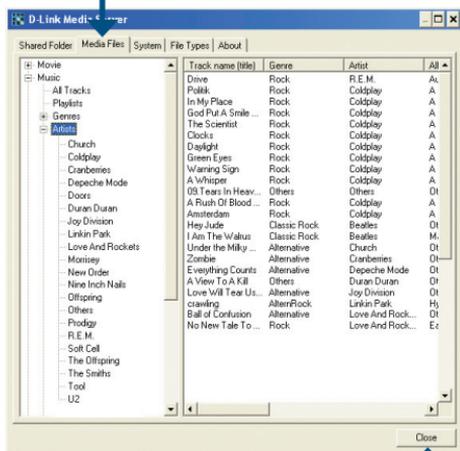**Select** the folder containing the files you wish to share.

Click **OK**

Repeat the steps until all of the folders containing audio, video, and photos you want to share have been added.

The **Media Files** tab will show all your audio, video, and photo files as well.

Click **Close**

Connecting the DSM-520

All audio, video, and networking connections are located on the rear panel of the DSM-520.

Video Connections

Select one of four ways to connect video to your DSM-520:

- ### Composite Video Connector

    Plug the supplied yellow video cable into the VIDEO connector on the DSM-520 and the matching opposite end of the cable to your television input.

- ### S-Video Connector

    Plug the supplied S-Video cable into the S-VIDEO connector on the DSM-520 and the opposite end into the S-Video connector on your television.

- ### Component Video Connectors

    Match the color coded cables to the matching COMPONENT connectors on the DSM-520 and the opposite end into the component video input of your television.

    Note: *This cable is not supplied.*

The **VIDEO OUT** button on the remote control toggles between the composite/S-Video output, the component video output, and the HDMI output. If component connectors are used but not selected, the screen will be tinted blue.

- **HDMI**

  Plug the HDMI cable into the HDMI connector on the back panel of the DSM-520.

  Plug the opposite end to the matching HDMI connector on your television or audio/video system.

Back of TV or Home Entertainment System

Note: This cable is not supplied.

By default the DSM-520 is set to Composite/S-Video mode. Pressing the **VIDEO OUT** button on your remote control will allow you to switch between different video modes.

- ■ Press the **VIDEO OUT** button once to switch into Component Video mode.

- ■ Press the **VIDEO OUT** button twice to switch into HDMI mode.

- ■ Pressing the **VIDEO OUT** button for a third time will switch back into Composite/S-Video mode.

High-Definition Multimedia Interface (HDMI) supports standard, enhanced, or high-definition video, plus multi-channel digital audio on a single cable.

Audio Connections

By default the DSM-520 is set to composite audio output. The **AUDIO OUT** button on the remote control toggles between the composite audio output and the optical digital audio output (optical/coaxial).

Select one of three ways to connect audio to your DSM-520:

• Composite Audio

Plug the supplied red and white connectors into the AUDIO (color-coded matching) jacks on the DSM-520.

Plug the opposite ends to the matching jacks on your television or audio/video system.

• Optical Digital Audio

Connect an optical audio connector into the OPTICAL connector on the DSM-520 and the matching opposite end of the cable to the audio input of your audio system.

Note: This cable is not supplied.

• Coaxial Digital Audio

Connect a coaxial digital audio connector into the COAX connector on the DSM-520 and the matching opposite end of the cable to the audio input of your audio system.

Note: This cable is not supplied.

Network Connections

Select one of two ways to connect your DSM-520 to your network:

• RJ-45 Ethernet Connector

Connect the supplied Ethernet cable to the network cable connector, and attach the other end to a router or hub on your network.


Switch or Router

• Wireless Antenna

Attach the supplied antenna by threading it onto the antenna connector. Be sure the antenna is secure and in an upright position.

*Note: You may have an Ethernet cable plugged into the unit and have the wireless antenna connected. Neither will interfere with the other, but only one network can be accessed at a time (wired or wireless). The network connection type is selected in the Setup Wizard and can also be changed by going to the Setup Menu. To access the Setup Menu, press the **SETUP** button on the remote control.*

Below is a diagram displaying what your network might look like once all of the connections have been made to the MediaLounge™ DSM-520 Wireless HD Media Player.
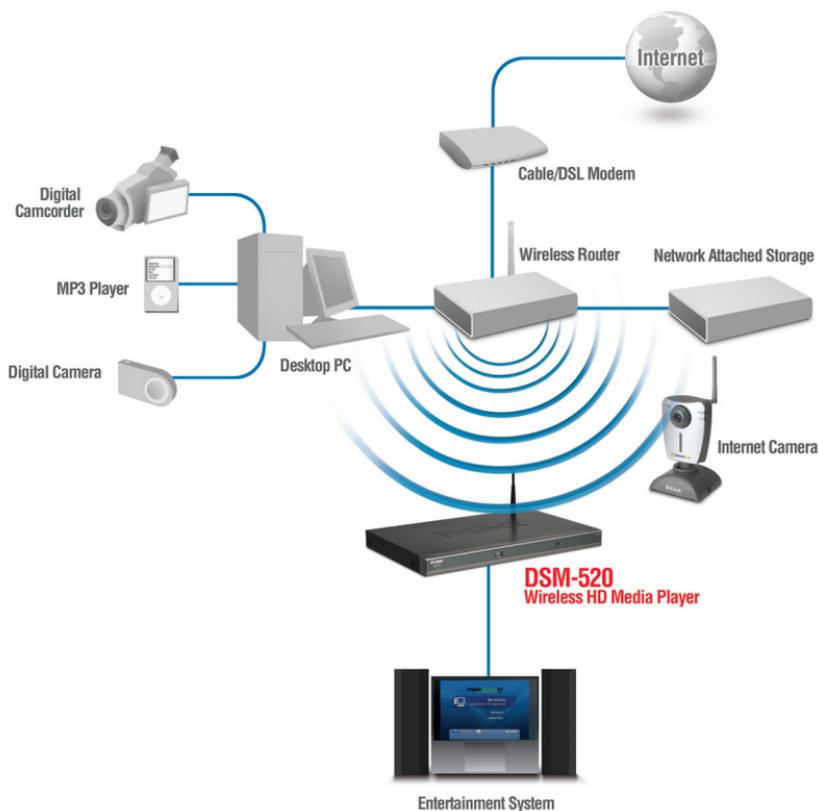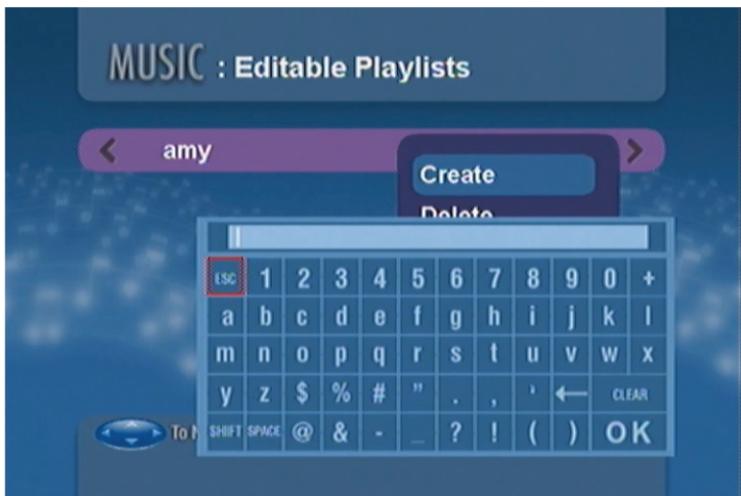
Using the Remote Control

1. Power
2. Alphanumeric Keys
3. HOME
4. "." (period or dot)
5. DELETE
6. MUTE
7. PAGE UP & DOWN
8. VOLUME + & -
9. BACK
10. ENTER
11. Navigation Buttons
12. SETUP
13. MENU
14. Color-Coded Shortcut Keys
15. Stop, Play/Pause, REV, FF, PREV, and NEXT
16. INFO
17. REPEAT
18. SEARCH
19. SHUFFLE
20. PIP (Picture In Picture)
21. AUDIO OUT
22. VIDEO OUT

Using the On-Screen keyboard

Whenever you need to enter text, press **ENTER** on the remote and the on-screen keyboard will appear.

The keyboard is used for a variety of functions such as naming your DSM-520 and performing searches for music, photos or video. To use the keyboard, highlight a character with the arrow buttons on the remote control and press the **ENTER** button. Text can also be entered by using numbers 2-9 on the remote, just as you would on a cell phone. Highlight OK and press **ENTER** when you're finished entering text.
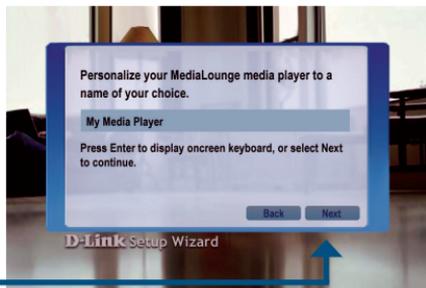
DSM-520 Setup Wizard

Upon initial startup, the DSM-520 displays the Setup Wizard. The Setup Wizard will guide you through the necessary steps for configuring the DSM-520. You can also use Windows® Connect Now (WCN) to simplify the wireless setup, skip to page 22.

Click **Next** to begin the DSM-520 Setup Wizard

Type in a name of your choice or select the default setting.

> Personalize your MediaLounge media player to a name of your choice.
>
> My Media Player
>
> Press Enter to display oncreen keyboard, or select Next to continue.
>
> Back   Next
>
> **D-Link** Setup Wizard

Click **Next** to continue

Select your network connection type.

If selecting **Wired,** skip to **Your Current Network Settings** on page 20

> Select Your Network Connection
>
> Connection: Wireless
>
> Back   Next
>
> **D-Link** Setup Wizard

Click **Next** to continue
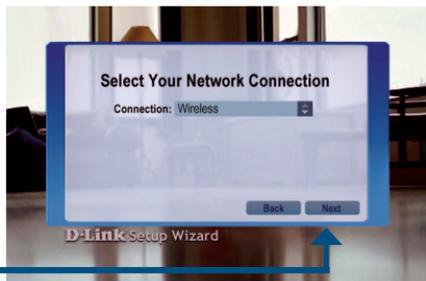
If you are using a wireless network connection, **please select the SSID** of the network.

> Please Select the SSID
>
> SSID: <Manually Enter SSID>
>   default
>   Lounge
>   dlink
>
> Rescan   Back   Next
>
> **D-Link** Setup Wizard

Click **Next** to continue
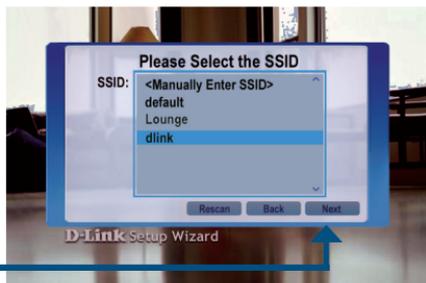
Your current wireless settings are displayed and can be changed at this point.

Keys can be entered in hex or ASCII format. See the User Manual located on the CD-ROM for details.
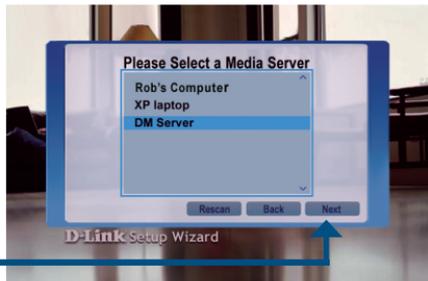
Click **Next** to continue

Your current network settings are displayed and can be changed at this point.
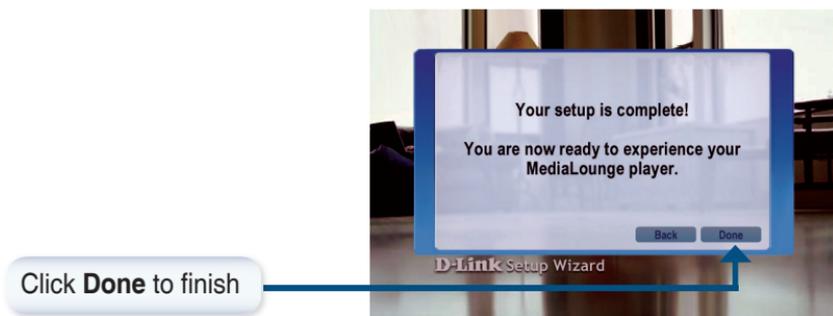
Click **Next** to continue

Please select a Media Server from the list.

Click **Next** to continue

Click **Done** to finish

Your Setup is Complete

For detailed usage instructions and information on supported file types, please refer to the User Manual that is located on the MediaLounge™ CD-ROM.

Your MediaLounge™ DSM-520 is now ready to stream music, photo, and video content for enjoyment on your home entertainment center.

From this home screen, you can access MY MEDIA, USB DIRECT, or ONLINE ZONE. To jump directly to the home screen, press the HOME button on the remote control.

Configure Wireless Settings with Windows® Connect Now (WCN)

If you already have wireless settings configured on your PC, instead of using the setup wizard, you can use Windows® Connect Now (WCN) to configure the wireless settings on your DSM-520.
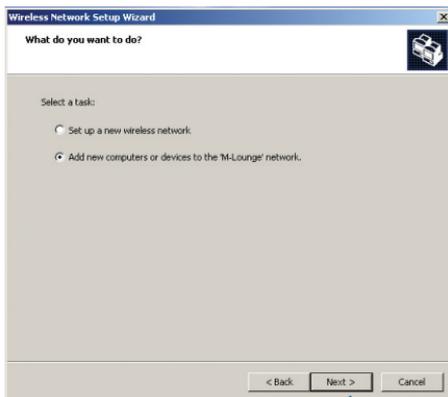
Note: WCN is only available on PCs running Windows® XP with Service Pack 2 installed.

Go to Start > All Programs > Accessories > Communications and click **Wireless Network Setup Wizard**.
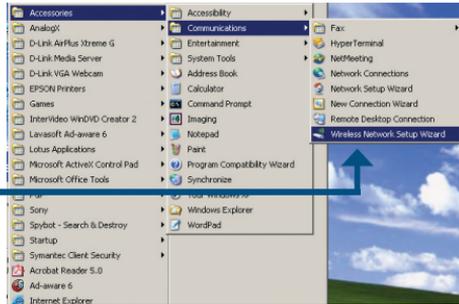
Click **Next** to continue

Select the option to add new computers or devices to your existing wireless network.

Click **Next** to continue

Select the option **Use a USB flash drive**, to save your wireless network settings.

Click **Next** to continue

Plug your flash drive into a USB port on this computer.
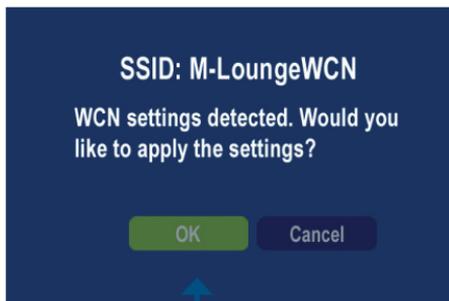

Click **Next** to continue

This screen will appear when the wireless settings have been saved to the USB flash drive.

Next, remove the USB Flash Drive from your PC and insert it into the USB port on the DSM-520, which is located on the front panel.

The following screens will appear on the DSM-520.

SSID: M-LoungeWCN

WCN settings detected. Would you like to apply the settings?

OK   Cancel

Click **Next** to continue

The following screen confirms that your wireless settings have been applied.

SSID: M-LoungeWCN

**The WCN settings have been applied.
System is restarting.
Please remove the USB drive.**

OK

Click **OK**

Next, remove the USB Flash Drive from the DSM-520 and insert it back into the USB port on your PC.

Click **Next** to continue

Click **Finish**

You have Completed Configuring your Wireless Settings using WCN!

Notes

Technical Support

D-Link's website contains the latest user documentation and software updates for D-Link products.

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

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

E-mail

support@dlink.com

Canada

Telephone

(800) 361-5265

Monday through Friday, 7:30am to 9:00pm EST.

World Wide Web

http://support.dlink.ca

E-mail

support@dlink.ca

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