

D-Link[®]



User Manual

DSM-350
Version 2.0

MyChannel Media Player

D-Link reserves the right to revise this publication and to make changes in the content hereof without obligation to notify any person or organization of such revisions or changes. Information in this document may become obsolete as our services and websites develop and change. Please refer to the www.mydlink.com website for the most current information.

Manual Revisions

Revision	Date	Description
2.0	September 8, 2009	• DSM-350 Revision A1 with firmware version 1.02

Trademarks

D-Link and the D-Link logo are trademarks or registered trademarks of D-Link Corporation or its subsidiaries in the United States or other countries. All other company or product names mentioned herein are trademarks or registered trademarks of their respective companies.

Copyright © 2009 by D-Link Corporation.

All rights reserved. This publication may not be reproduced, in whole or in part, without prior expressed written permission from D-Link Corporation.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a Particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Table of Contents

Product Overview	1	Managing Your MyChannel Media Player	18
Package Contents	1	The TV Interface	19
System Requirements	2	Main Menu	20
Introduction.....	3	Downloads	21
Features	4	Network Media	22
Hardware Overview	5	TV (MyChannel Mode).....	23
Front View.....	5	Channels on the MyChannel Media Player	24
Rear Panel (Connections)	6	Music	26
Remote Control.....	7	Videos.....	28
Installation	9	Photos.....	29
Starting the Setup Wizard.....	9	Settings	31
Installing a Hard Drive	10	The Web Interface	38
Connecting the DSM-350	12	Using The Web Interface	40
HDMI Connection	12	My Downloads	41
Composite Audio Video Connection	12	Channel Management	44
S/PDIF Connection	13	File Management	47
Network Connection	13	Settings	49
mydlink Portal	14	Troubleshooting	53
Device Status	15	Appendix A: Technical Specifications	54
Device Settings.....	16		
Device Info.....	17		

Product Overview

Package Contents

- D-Link DSM-350 MyChannel Media Player
- External Power Adapter (12V/2A)
- Remote Control (with batteries)
- CAT5 Ethernet Cable
- Composite AV Cable
- HDD Mounting Kit
- Quick Installation Guide
- CD-ROM with Setup Wizard and User Manual



Warning: Using a power supply other than the one included with the DSM-350 may cause damage and will void the warranty for this product.

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

System Requirements

- Standard or HD television with HDMI or composite video input
- TV, Stereo, or AV receiver with optical digital or composite audio input
- Wired Ethernet Network (100Mbps Ethernet is Recommended for Optimal Video Streaming)

For managing the DSM-350 with a PC, ensure the PC meets the following specification:

- 1.3GHz processor
- 128MB memory
- 100MB of available hard disk space
- Windows Vista or Windows XP (SP2)
- Internet Explorer 6 or higher with Javascript and ActiveX® support enabled

Introduction

D-Link introduces the latest addition to its multimedia family of products: the D-Link DSM-350 MyChannel Media Player. Using your home entertainment center from the comfort of the living room, the DSM-350 includes everything you need to instantly access and play music, videos, and photos. Use the DSM-350's 10/100Mbps Ethernet connection to connect to your wired network and play media files from your PC and network storage devices. USB Direct playback gives you access to media stored on a USB storage drive.

The DSM-350 is simple to set up, and its sleek design makes it a natural addition to any home entertainment center. The AV connectors on the back panel of the DSM-350 allow for direct connection to your television or home theater system. Use the included remote control to listen to your music, watch videos, and display photos, all on your television!

The DSM-350 supports the majority of audio, video, and image file formats. You can play back WMA, MP3, FLAC, RealAudio, and other audio formats and enjoy them on your home stereo system. Watch stored videos in WMV9, MPEG1/2/4, RMVB, and many other formats on your television. Enjoy slideshows of your favorite photos in a variety of formats. Better yet, it's easy to access your files through an intuitive on-screen interface you can control with the remote control included with the DSM-350.

The DSM-350 is capable of playing back High-Definition video files with support for resolutions up to 720p and can connect your television using HDMI and for the highest quality digital video signal. An S/PDIF digital optical audio output lets you connect the device to a stereo system for accurate, high-quality audio playback.

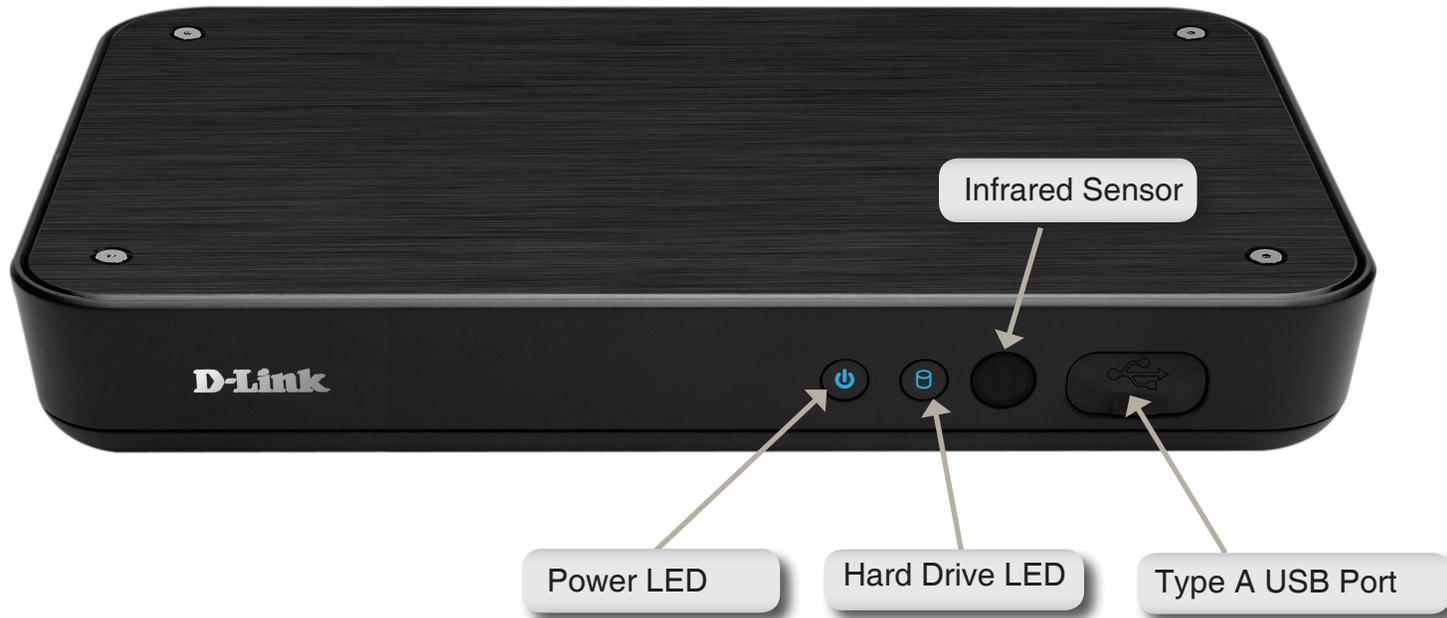
Getting your files on the DSM-350 is easy; a built-in downloader allows you to download files directly to the device from HTTP sources or from torrents. You can also access the installed hard drive over a local network as a shared drive, or you can use a USB cable to connect it to a PC as a USB storage drive.

Features

- Stream media content from a PC or D-Link Network Attached Storage to your entertainment center.
- Supports MPEG 1/2/4 video files, as well as RMVB, H.264, XVID, AVI, and more.
- High-Definition (HD) video playback with support for up to 720p resolution.
- Listen to music files on your stereo system, including FLAC audio files.
- Download files directly to an installed hard drive.
- View digital photos, slideshows, and videos on your TV.
- Convenient access to media stored on a USB storage drive.
- Connect to your wired network at up to 100Mbps.
- Support for most popular digital media formats.
- Remote-controlled TV interface for quick access to your media content.
- Sleek design complements your existing audio/video equipment.
- HDMI and Composite video outputs.
- Digital optical and RCA audio outputs.
- Supports DHCP for easy connection to your home network.
- Dynamic on-screen menus and a built-in screensaver.

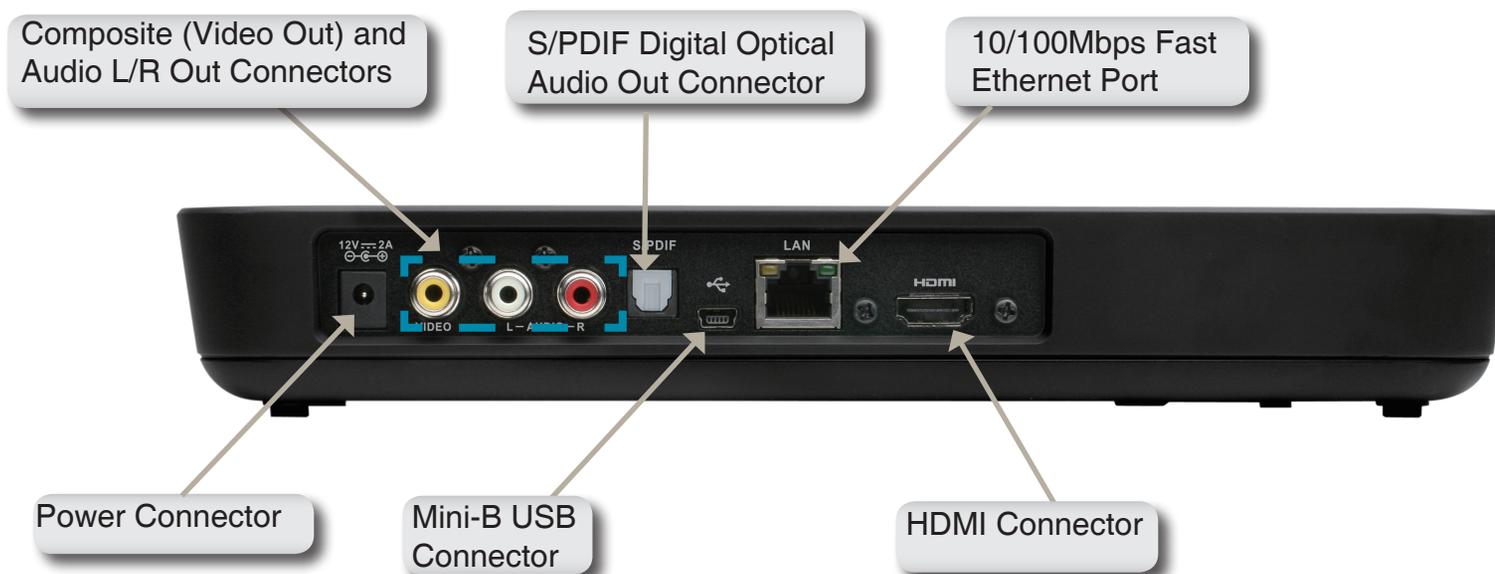
Hardware Overview

Front View



COMPONENT	DESCRIPTION
Power Button	Use this button to power the device On or Off.
Hard Drive LED	The LED lights Blue if the Internal Hard Drive is working properly. The LED lights Red if the Internal Hard Drive is full or has malfunctioned.
Infrared Receiver	Receives signals from the included remote control. When using the remote control, make sure you point it at the infrared receiver.
Type A USB Port	Open the rubber cover to access a USB port, which you can use to connect external USB storage drives to the MyChannel Media Player.

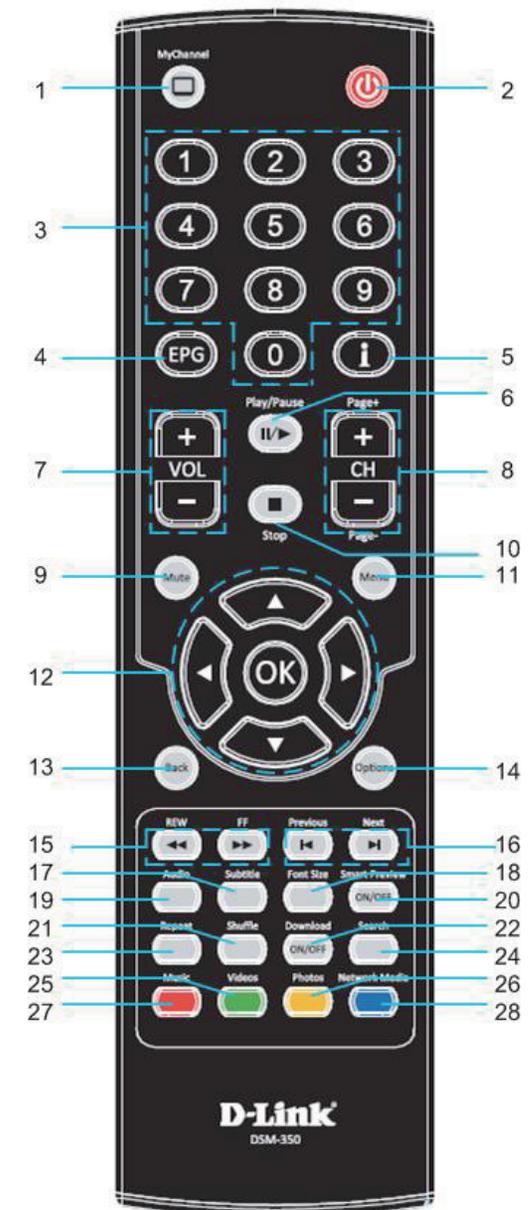
Rear Panel (Connections)



COMPONENT	DESCRIPTION
Composite (Video Out) and Audio L/R Output	These ports allow you to connect the MyChannel Media Player to a TV with composite video and RCA audio connectors.
S/PDIF Digital Optical Audio Out Connector	Use an S/PDIF Digital Optical Audio cable to connect the DSM-350 to a stereo.
10/100Mbps Fast Ethernet Port	Use the 10/100Mbps Fast Ethernet Port to connect the DSM-350 to the local network.
Power Connector	Connects the 12V DC/2A power adapter.
Mini-B USB Connector	1x USB 2.0 (Mini-B) connector for connection to a PC.
HDMI Connector (Video Out)	This port allows you to connect the MyChannel Media Player to a TV that supports HDMI connections.

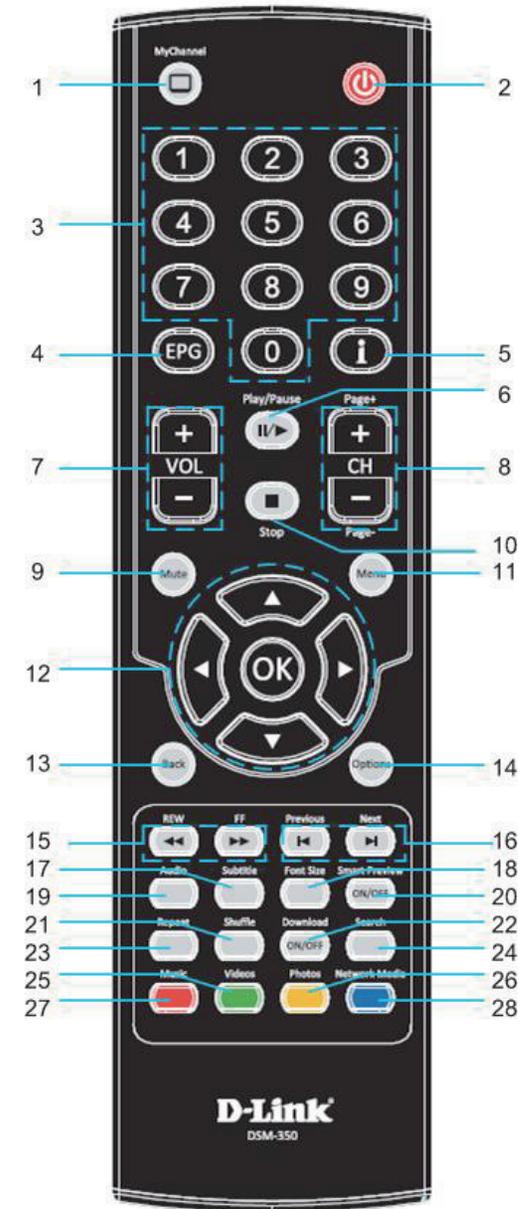
Remote Control

No.	Button	Description
1.	MyChannel	Use this button to switch to MyChannel mode.
2.	Standby	Use this button to turn off the video output.
3.	Number Pad	Use these buttons to change channels or to input numbers when setting up the device.
4.	EPG	Use this button to enter EPG Mode.
5.	Information	Use this button to show/hide information about the program playing.
6.	Play/Pause	Use this button to play/pause playback of the current file or slideshow.
7.	Volume Control	Use these buttons to increase/decrease the volume.
8.	Channel Up/Down (Page Up/Down)	Press these buttons to jump to the next/previous channel. For file screens, these buttons will move to the next/previous page.
9.	Mute	Press this button to turn the audio on/off.
10.	Stop	Use this button to stop the video/audio file.
11.	Menu	Use this button to open the Main Menu.
12.	Left/Right/Up/Down/OK	Use these buttons to move left/right/up/down. Press the OK button to execute the enter command.
13.	Back	Use this button to return to the previous screen.
14.	Options	Use this button to view the Options menu.
15.	Rewind/Fast Forward	Use these buttons to Rewind or Fast Forward the video. The available speeds are 1x/2x/4x/8x.
16.	Previous/Next	Use these buttons to go to the previous/next segment of the video, or to go to the previous/next audio track.
17.	Subtitle	Use this button to turn subtitles on/off.
18.	Font Size	Use this button to change the subtitle font size.
19.	Audio	Use this button select the audio mode.



Remote Control (continued)

No.	Button	Description
20.	Smart Preview	This button is reserved for future use.
21.	Shuffle	If listening to music, use this button to turn shuffle mode on/off.
22.	Download	Use this button to turn downloading on/off.
23.	Repeat	When listening to music, use this button to cycle through the different repeat modes.
24.	Search	Use this button to search for media stored on the MyChannel Media Player.
25.	Videos	Use this button to go directly to the Video section of the Main Menu.
26.	Photos	Use this button to go directly to the Photo section of the Main Menu.
27.	Music	Use this button to go directly to the Music section of the Main Menu.
28.	Network Media	Use this button to go directly to the Network Media section of the Main Menu.

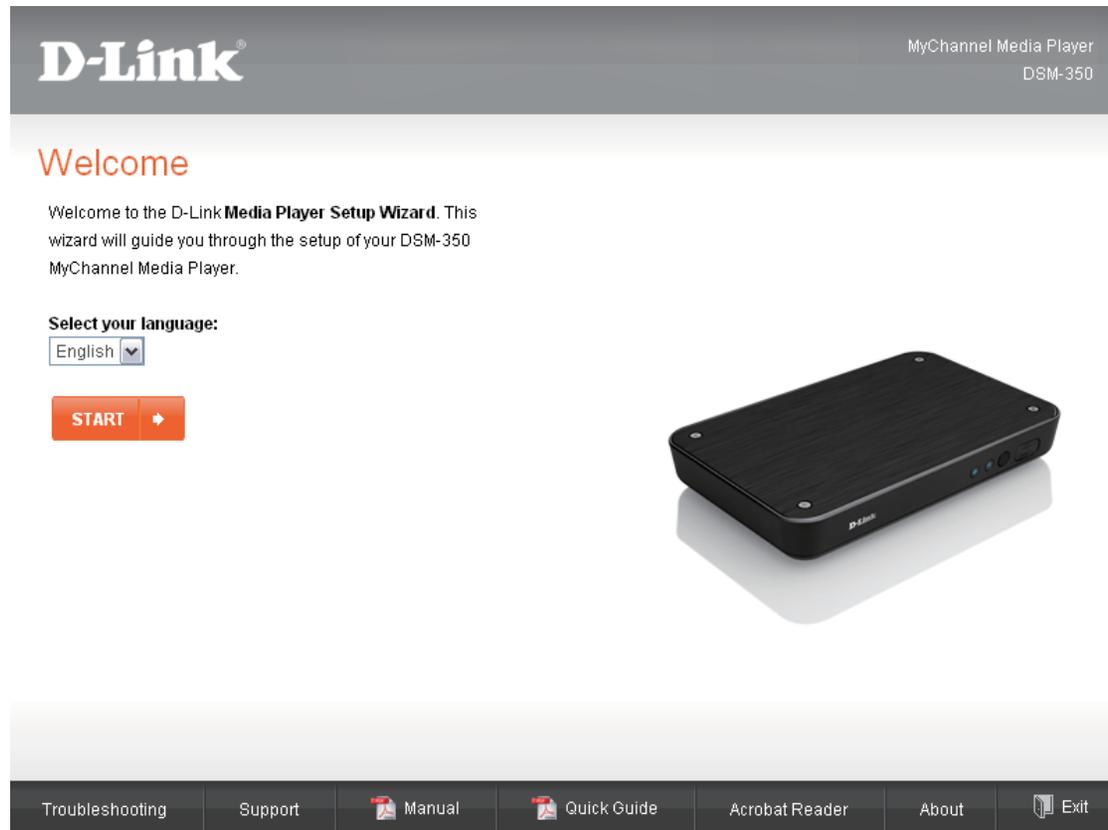


Installation

Starting the Setup Wizard

Insert the Installation CD-ROM into your computer's CD-ROM drive to start the autorun program.

The CD-ROM will open the Setup Wizard. Simply click **Start** to go through the Setup Wizard, which will help you through the entire installation process from connecting your hardware to configuring your device.



Installing a Hard Drive

The MyChannel Media Player requires that you install a hard drive in order to access its more advanced functions, such as downloading and custom channel creation. The MyChannel Media Player accepts 2.5" SATA hard drives.

Turn the DSM-350 over and slide the drive lock to the open position and remove the hard drive cover.



Insert the hard drive as shown and push it into the drive connector firmly.



Place the bracket over the hard drive as shown, and secure the hard drive with the included screws. Replace the hard drive cover and slide the drive lock to the locked position.



Connecting the DSM-350

HDMI Connection

HDMI Connector

1. If your TV uses HDMI, plug an HDMI cable into the HDMI connector on the back panel of the DSM-350.
2. Plug the opposite end of the cable to the HDMI connector on your television or audio/video system.

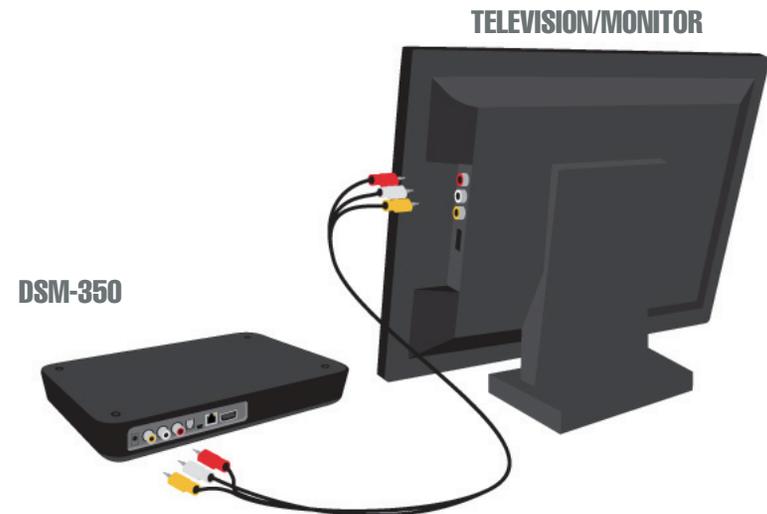
Note: This cable is not included with the DSM-350.



Composite Audio Video Connection

Composite Connector

1. If your TV does not have an HDMI port, plug the supplied yellow video cable into the **VIDEO** connector on the DSM-350.
2. Plug the supplied red and white connectors into the **AUDIO** (color-coded matching) connectors on the DSM-350.
3. Plug the opposite ends to the matching connectors on your television or audio/video system.



S/PDIF Connection

S/PDIF Connection

If you want to connect the DSM-350 to a stereo system digitally using an optical cable, connect one end of an S/PDIF optical audio cable into the **S/PDIF** connector on the DSM-350, and connect the other end to the optical audio input of your audio system.

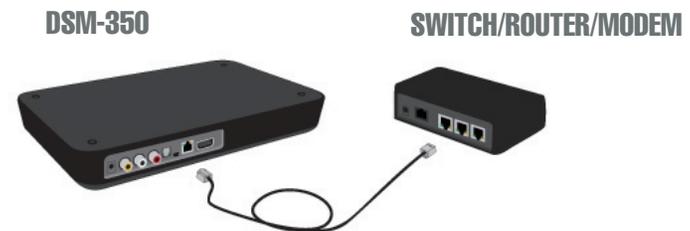
Note: This cable is not included with the DSM-350.



Network Connection

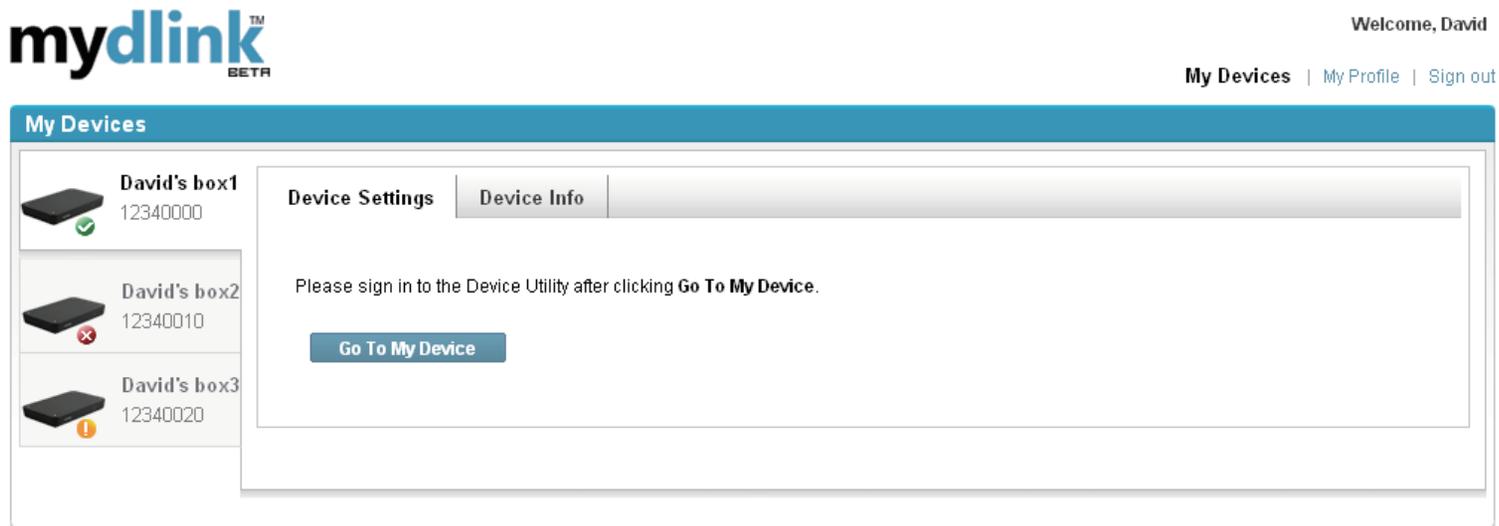
Connecting to a Switch/Router/Modem

Connect the included Ethernet cable to the network cable connector, and attach the other end to a switch, router, or modem on your network.



mydlink Portal

After registering your device with a mydlink account in the Setup Wizard, you will be able to remotely access your device from the www.mydlink.com website. After signing in to your mydlink account, you will see a screen similar to the following:



[Global D-Link](#) | [About mydlink](#) | [Contact Us](#) | [Terms of Use](#) | [Privacy Policy](#) | [FAQs](#) |

Copyright © 2008-2009 mydlink/D-Link Corporation Inc. All rights reserved.

This site is best viewed using Internet Explorer 6.0.

Device Status

Here, you can see the online status of each of your devices. Your online status may be one of the following:

A green checkmark indicates that your device is online and ready to use.



A yellow exclamation point indicates that your device is online, but the device password has changed. You will need to enter your new device password to access your device again.



A red x indicates that your device is offline and currently cannot be accessed remotely.



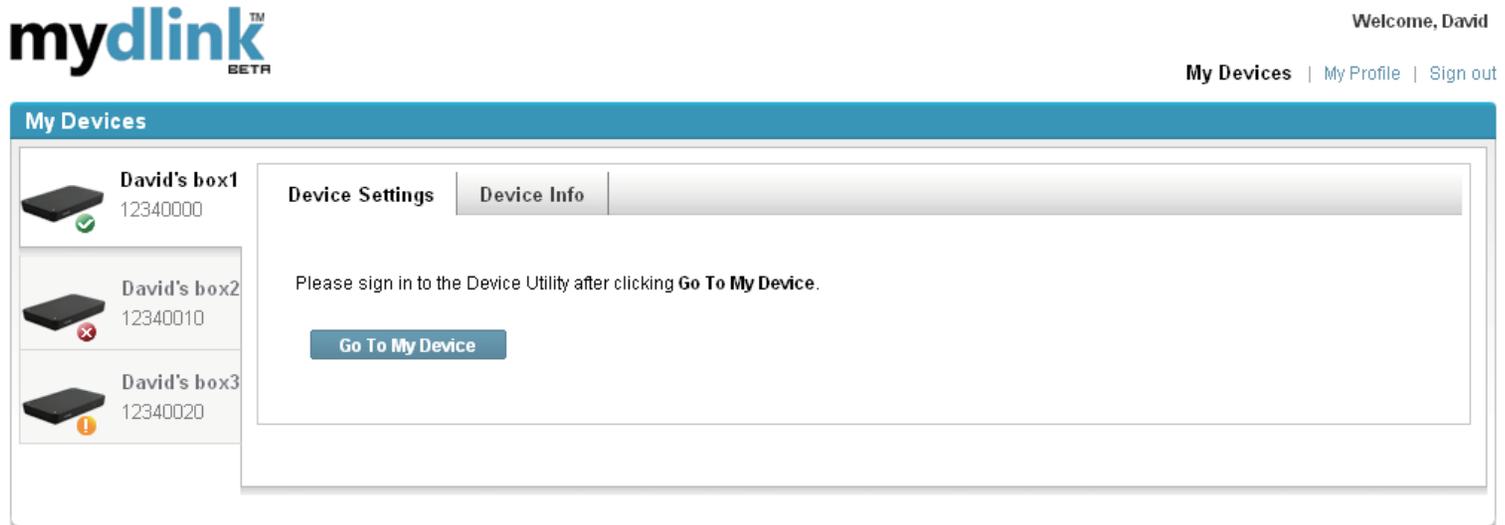
If your device is offline, try the following:

- Check to make sure that the Internet connection to your device is working properly.
- Try restarting your Internet router.
- Check your device's cable connections and make sure they are secure.

If you still cannot access your device, reset your device and run the Setup Wizard again from the Installation CD included in your package.

Device Settings

The Device Settings tab allows you to access your device's configuration interface. To open your device's configuration interface, click the **Go To My Device** button.



Device Info

The Device Info tab shows you various information about your device.

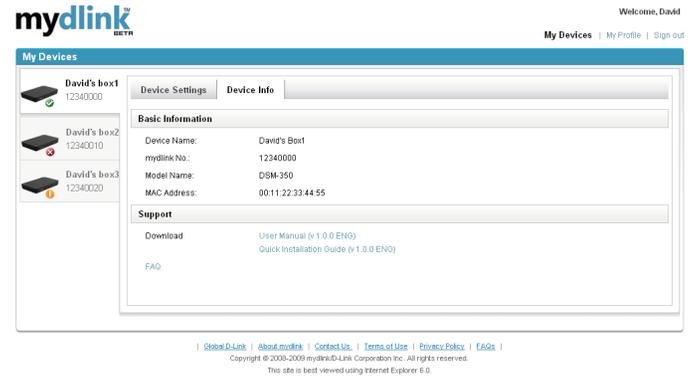
Device Name: This shows you the name of your device.

mydlink No.: This shows you the mydlink number of your device.

Model Name: This shows you the model name of your device.

MAC Address: This shows you the MAC address of your device.

Support: This section provides you with links to various support web pages and downloads related to your product.



Managing Your MyChannel Media Player

There are 2 main interfaces through which you can use your MyChannel Media Player: the TV interface, and the web interface.

The TV interface of the MyChannel Media Player is the primary interface through which you can play back your digital media. This is the interface that you will navigate by using the included remote control. You can also manage some of your download tasks through this mode.

The web interface is the secondary interface that you navigate by using a PC's web browser. You can access this interface by going to your www.mydlink.com account, or through a PC connected to the same local network as your MyChannel Media Player. This is the interface that you will use to add and remove download tasks and to create custom channels for the MyChannel mode.

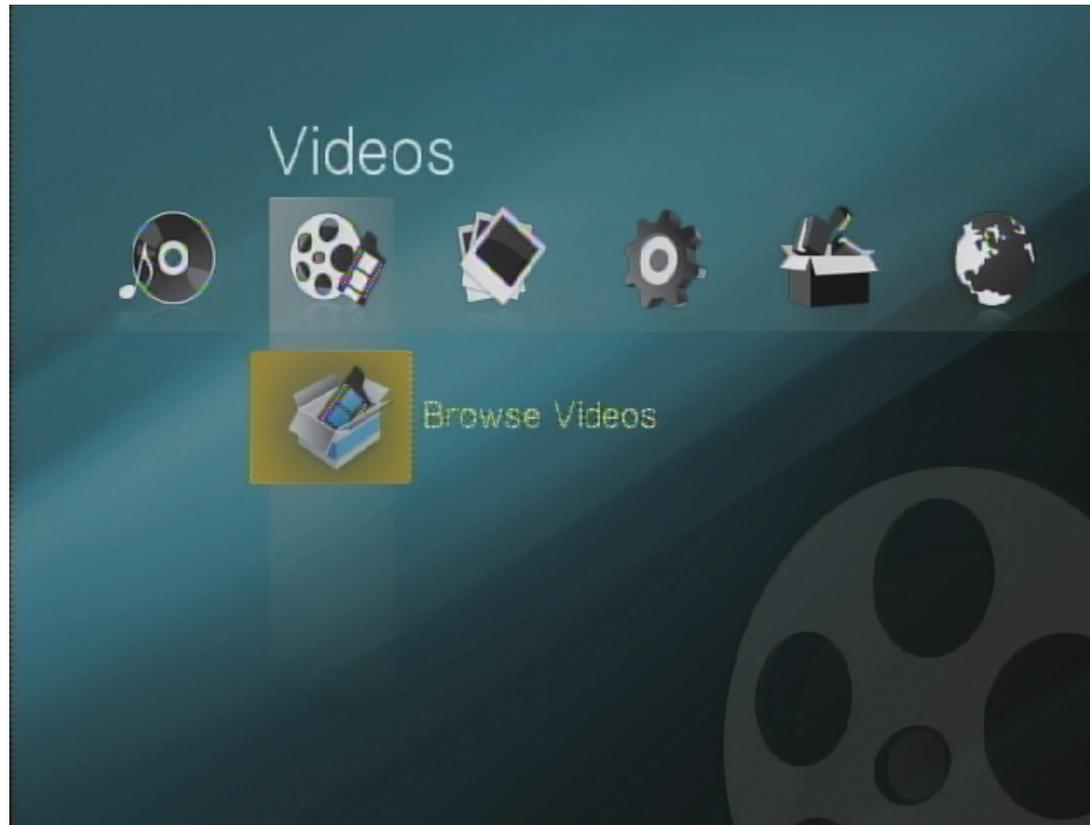
The TV Interface

When the MyChannel Media Player is first connected to a TV and powered on, the Welcome screen will display briefly as the system boots up. After a few seconds, it will enter MyChannel mode. If there are “channels” with video content ready for playback, by default, the lowest number channel will launch. If this is your first time using the MyChannel Media Player or if there are no channels or video files ready on the device, the MyChannel Media Player screen will go to the Main Menu used for setting up and managing the MyChannel Media Player.



Main Menu

To view the **Main Menu**, press the **Menu** button on the remote control.



From the **Main Menu**, navigate through the different sub-menus, which you can use to select media to play back, or to configure your DSM-350. Use the **Right** and **Left** navigation buttons on the remote control to move to the different menu directories, and use the **Up** and **Down** buttons to scroll through the menus and subdirectories in each category. Use the **OK** button to open a menu or file. Press the **Back** button to return to the previous menu or press the **Menu** button to return to the Main Menu.

Downloads

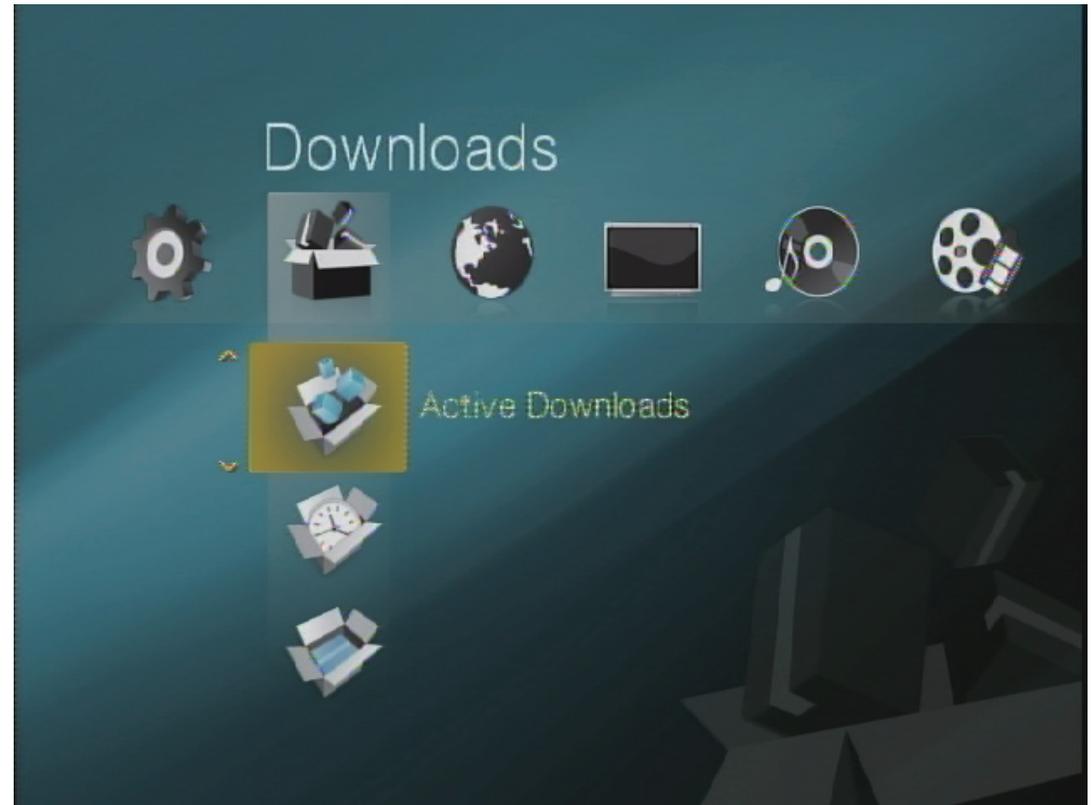
The Downloads menu allows you to view the download list and load torrent files from a USB storage drive.

Active Downloads Select this option to view a list of files that are currently being downloaded and their download progress. You can use the Play/Pause button to start/pause a download task, or use the Stop button to stop a download task.

Pending Downloads Select this option to view downloads that are pending.

Completed Downloads Select this option to view a list of files that have been completely download.

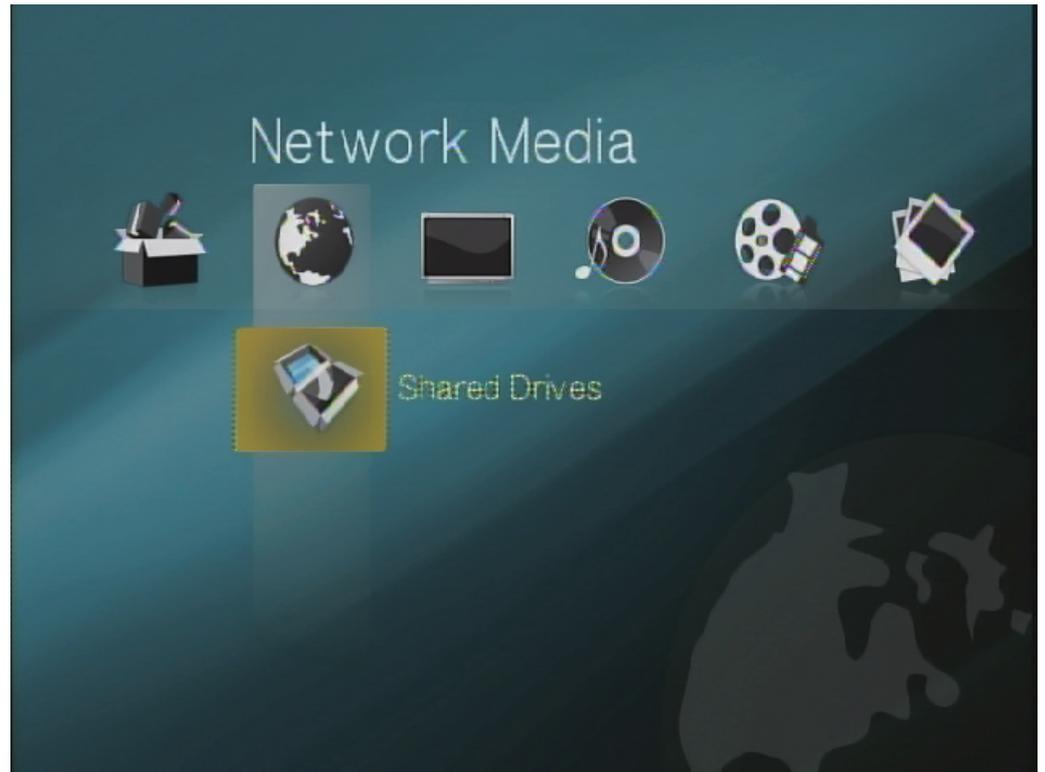
Load from USB Select this option select torrent files to add to the download list from a USB storage drive. Torrent files must be placed in the root directory of the USB storage drive, and must not placed in a folder.



Network Media

The Network Media menu allows you to view media stored on Samba drives that are connected to your network.

Use the remote control to select a network drive, then press OK to open it. If it is the first time you are accessing the drive, you will need to enter the login details of the drive (if it is openly accessible, just select OK to continue). Upon a successful login, you will be given the option to save the login details for future use. Network drives with saved login details will be marked *** in the Network Media list.



TV (MyChannel Mode)

To view enter MyChannel mode, use the Left/Right navigation buttons on the remote control to scroll to the TV menu. Use the Up/Down navigation buttons and **OK** button on the remote control to select one of the available options.

MyChannel TV Choose this option to enter MyChannel mode, which allows you to view your videos using the channels you have created. You can enter MyChannel mode by pressing the **MyChannel** button on the remote control.

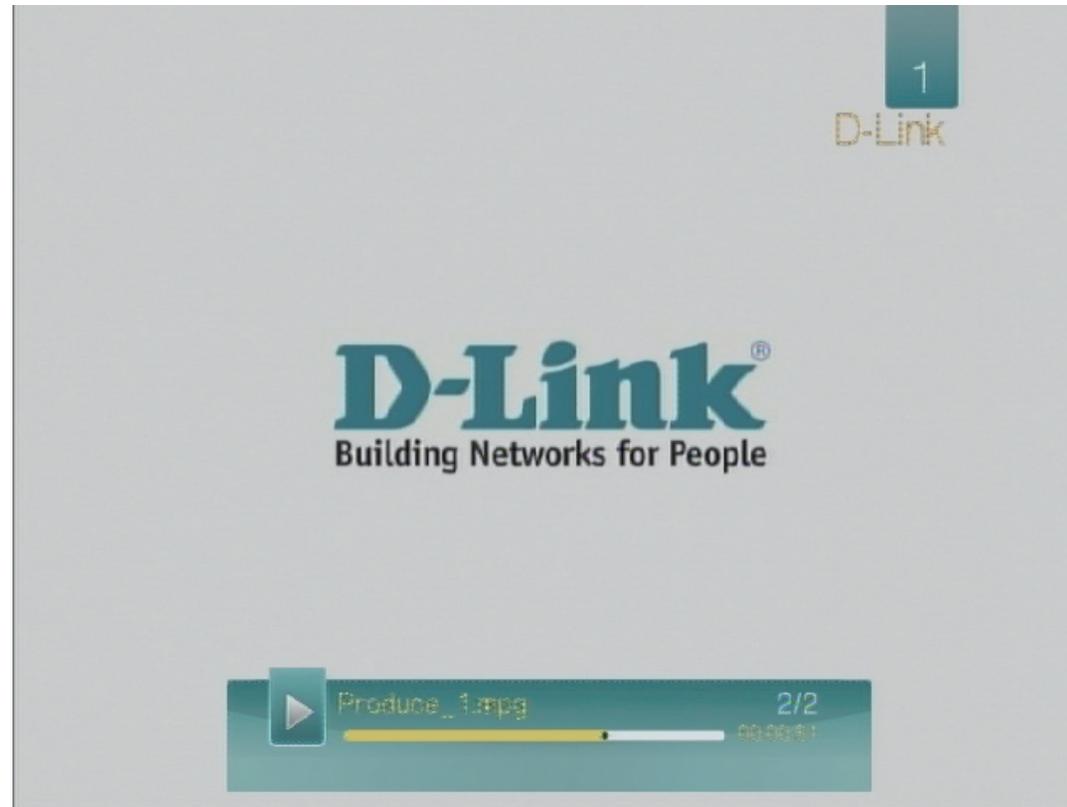
EPG Choose this option to view the Electronic Program Guide (EPG), which shows you a list of the channels you have created. You can then select a channel to view a quick listing of what programs are on the selected channel.



Channels on the MyChannel Media Player

The MyChannel Media Player lets you create your own channels from your video files, making it easy to organize and watch your video files. For example, you can create a channel called “Comedy” and assign your comedy TV shows and movies to it, and you can create a “Kids” channel for your children’s programs. You can then flip through your programs and channels with your remote control.

In MyChannel mode, you will see the current channel number and name in the top-right corner of your screen. Use the **CH +** and **CH -** buttons to switch between channels, and use the **Previous** and **Next** buttons to switch between programs in a channel.



When viewing video files, you can press the Options button to open a option bar at the top of your window. Use the arrow buttons on the remote to move left and right to move between options, and use the OK button to select an option.

Subtitle Track This allows you to select which subtitle track to display, if more than one track is available.

Audio Track This allows you to select which audio track to play, if more than one track is available.

Subtitle Size This allows you to change the size of the subtitle font.

Subtitle Options This opens a separate option bar for specific subtitle settings.

Jump To This allows you to jump to a specific time in the video by using the arrow buttons to select a time, then pressing the OK button to jump to that time.



If you select the Subtitle Options icon from the Options menu, the following bar will appear:

Subtitle Position This allows you to adjust the position on your screen that subtitles will be displayed.

Subtitle Color This allows you to adjust the color of the subtitle text.

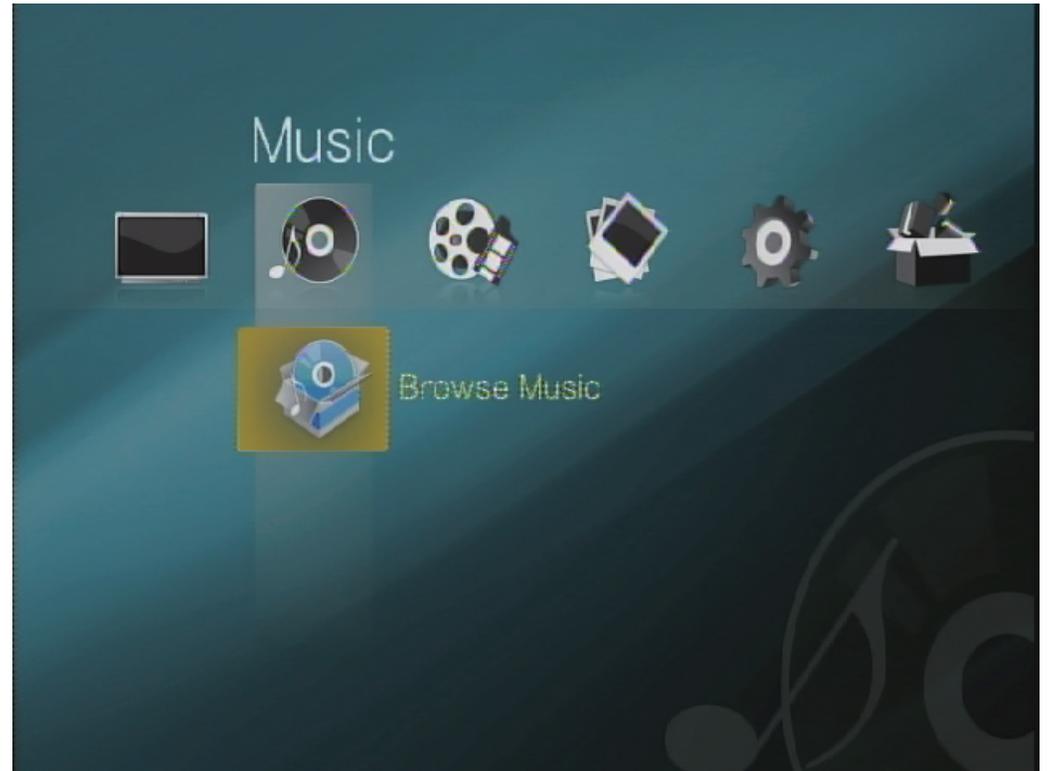
Subtitle Timing This allows you to adjust the timing of the subtitles.



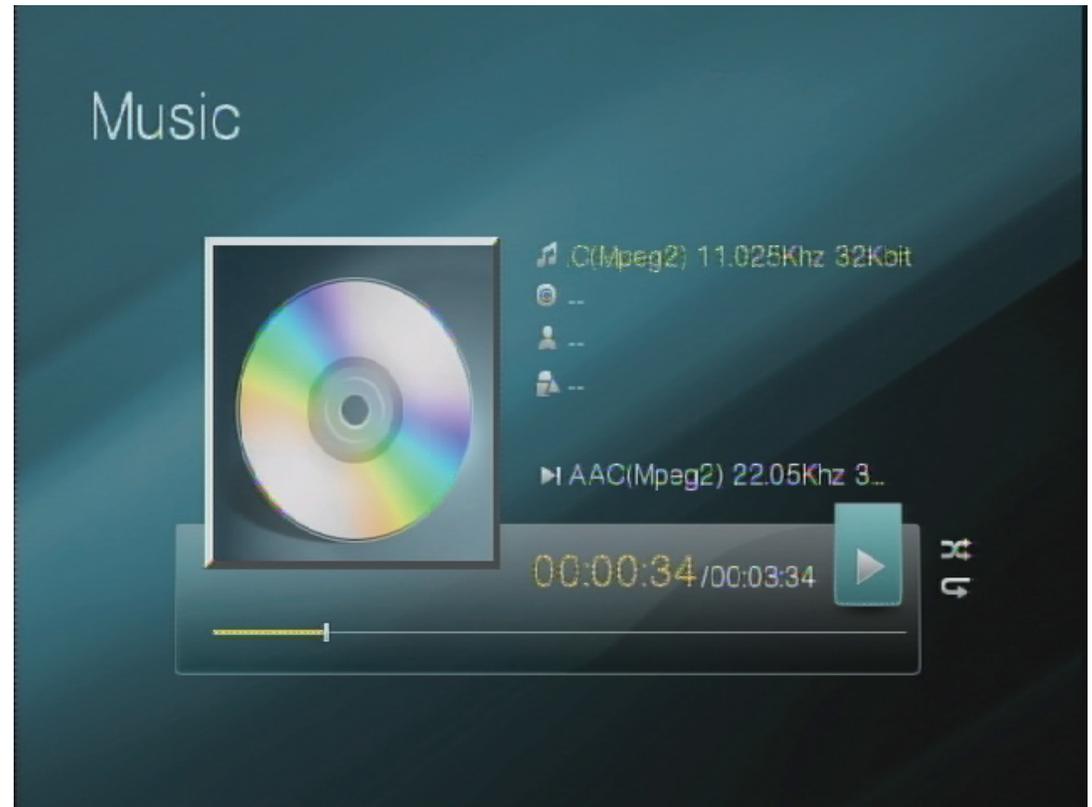
Music

To listen to music stored on the MyChannel Media Player or on an external USB storage drive, do the following:

1. Use the **Left/Right** navigation keys on the remote control to scroll to the **Music** menu.
2. Use the **Up/Down** navigation keys on the remote control to scroll to the **Browse Music** option. To listen to music stored on a USB storage drive scroll to the **Browse USB** option.
3. Click the **OK** button in the center of the remote control to open the **Browse Music** screen.
4. Use the navigation keys and **OK** button to browse to the location your music file is stored in.
5. Select the music file with the navigation keys and press the **OK** button to start listening to the music file.



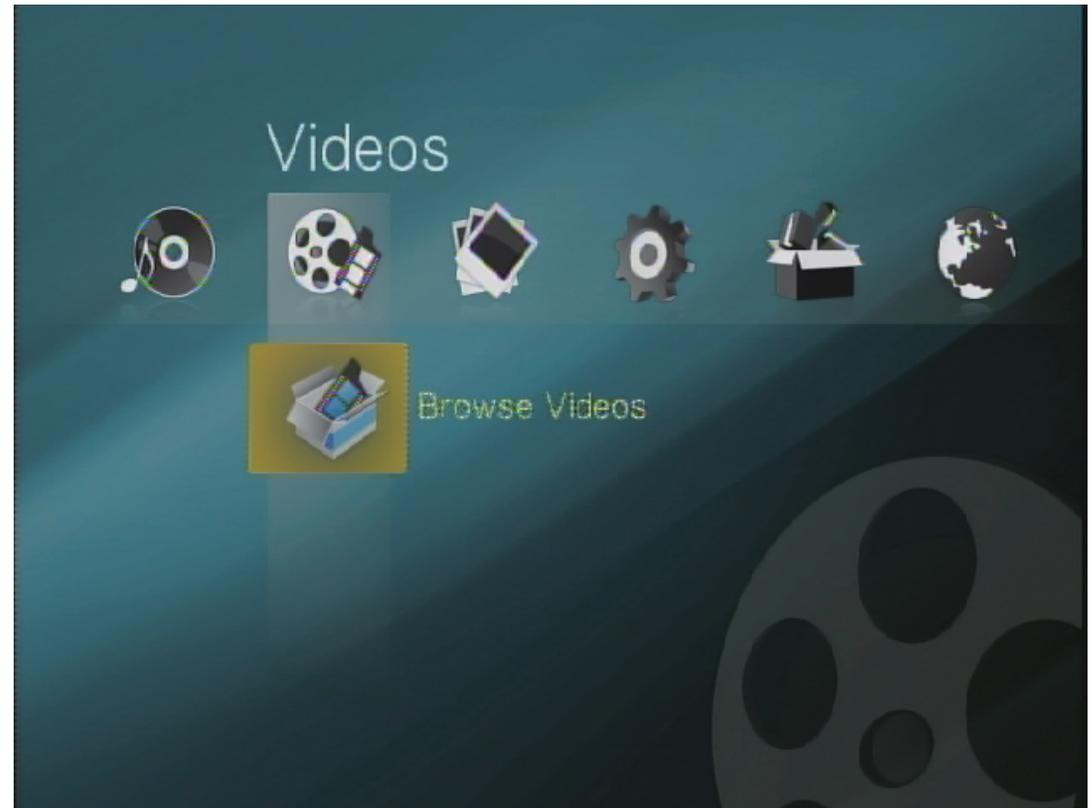
When listening to music, you can use the **Play/Pause**, **Stop**, **Rewind**, **Fast Forward**, **Previous**, and **Next** buttons to control music playback. You can also press the **Shuffle** button on the remote to shuffle playback, and you can press the **Repeat** button to cycle to Repeat All or Repeat One mode. You can press **Menu** to return to the Main Menu while allowing the music to continue playing in the background.



Videos

To view videos stored on the MyChannel Media Player or on an external USB storage drive, do the following:

1. Use the **Left/Right** navigation keys on the remote control to scroll to the **Videos** menu.
2. Use the **Up/Down** navigation keys on the remote control to scroll to the **Browse Videos** option. To view videos stored on a USB storage drive scroll to the **Browse USB** option.
3. Press the **OK** button in the center of the remote control to open the Browse Video screen.
4. Use the navigation keys and **OK** button to browse to the location your video is stored in.
5. Select the video with the navigation keys and press the **OK** button to view the video.

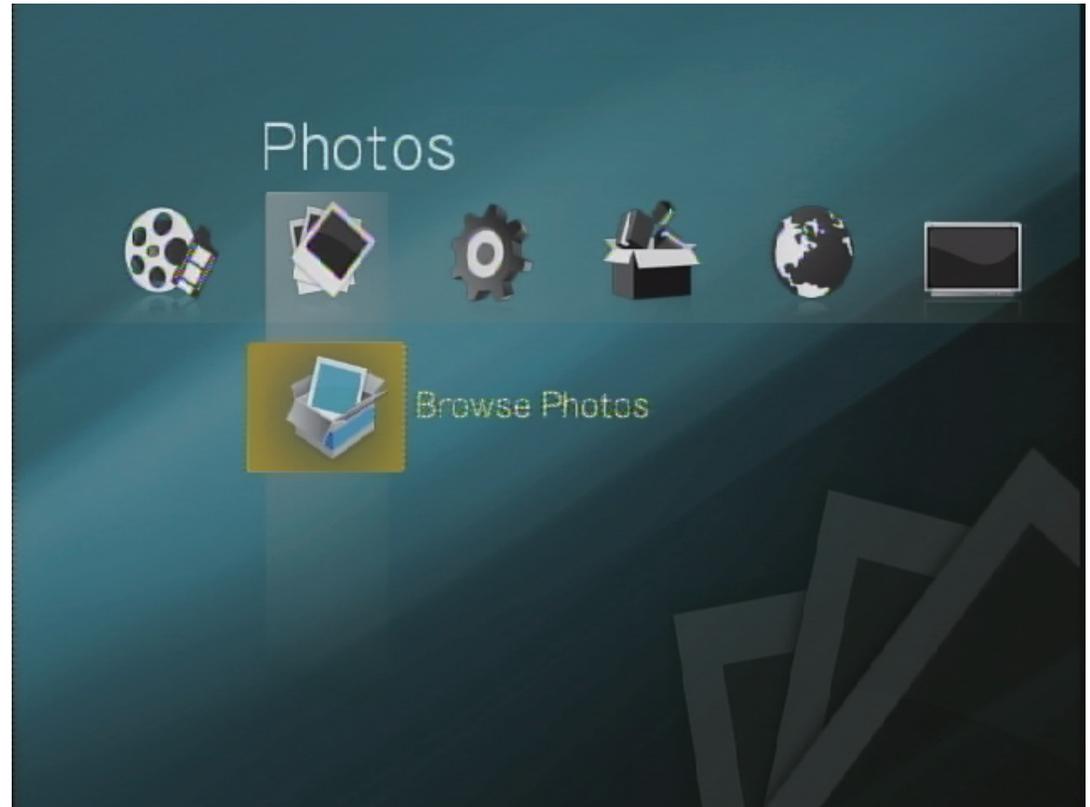


You can use the same viewing controls in Videos mode as in MyChannel mode, such as playback, volume, and subtitle controls. However, you will not be able to access your custom channels in this mode.

Photos

To view photos stored on the MyChannel Media Player or on an external USB storage drive, do the following:

1. Use the **Left/Right** navigation keys on the remote control to scroll to the **Photos** menu.
2. Use the **Up/Down** navigation keys on the remote control to scroll to the **Browse Photos** option. To view photos stored on a USB storage drive scroll to the **Browse USB** option.
3. Click the **OK** button in the center of the remote control to open the **Browse Photos** screen.
4. Use the navigation keys and **OK** button to browse to the location your photo is stored in.
5. Select the photo with the navigation keys and press the **OK** button to view the photo.



If you press the Options button on the remote while viewing photos, the following bar will appear:

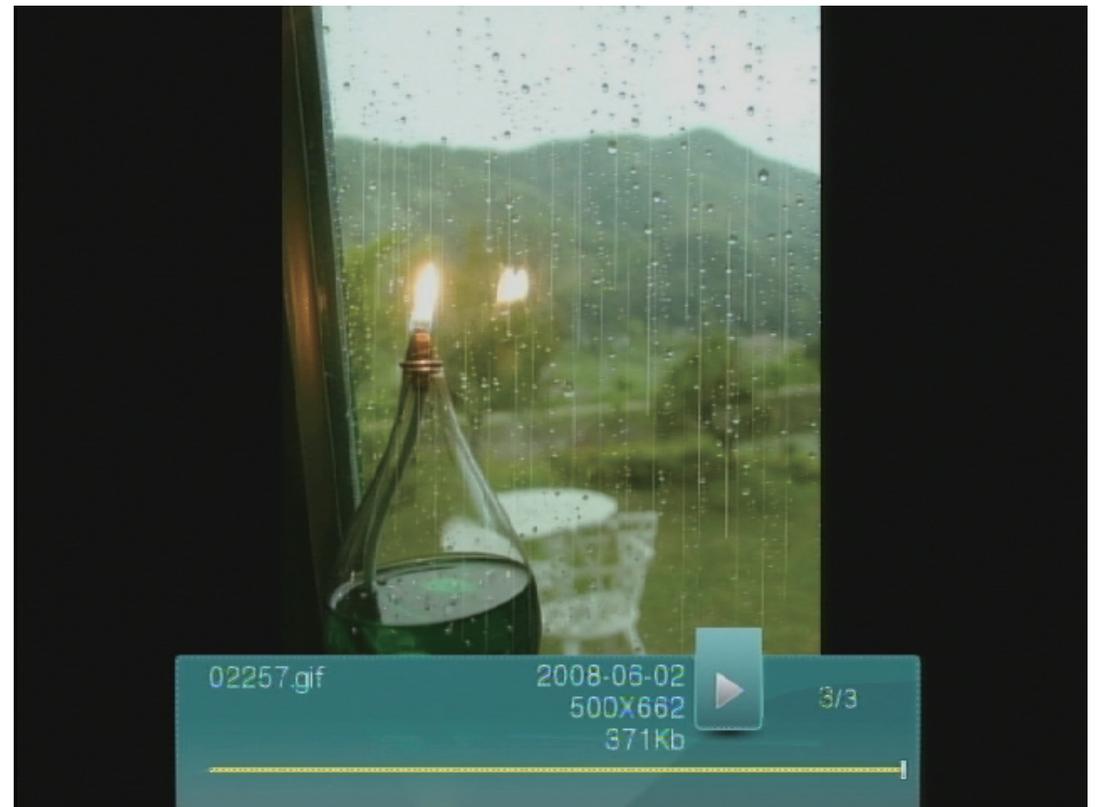
Rotate Right This will rotate the current photo 90° clockwise.

Rotate Left This will rotate the current photo 90° clockwise.

Rotate 180° This will rotate the current photo 180°.



When viewing photos, you can press the Play button on the remote to start a slideshow. You can pause the slideshow by pressing the Play/Pause button again, or you can stop the slideshow by pressing the Stop button. You can adjust the timing and effects used in the slideshow by going to **Main Menu > Settings > Slideshow**.



Settings

To view the Settings Directory, use the **Left/Right** navigation buttons on the remote control to scroll to the Settings menu. Use the **Up/Down** navigation buttons and **OK** button on the remote control to select one of the available options.

Playback Select this option to change video playback settings.

Network Select this option to change the MyChannel Media Player's network settings.

Slideshow Select this option to configure slide show settings.

Audio/Video Select this option to configure the Audio/Video settings.

System Select this option to configure various maintenance settings for your MyChannel Media Player.

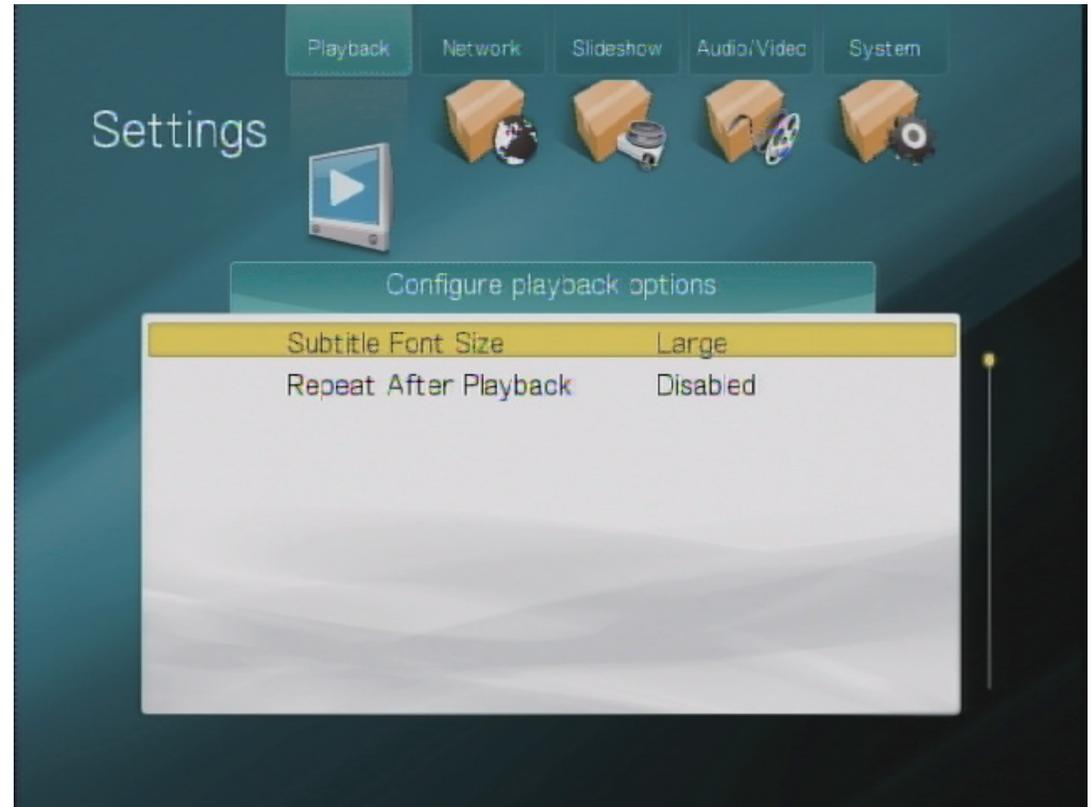


Settings Playback

The following options are available in the Playback Settings menu:

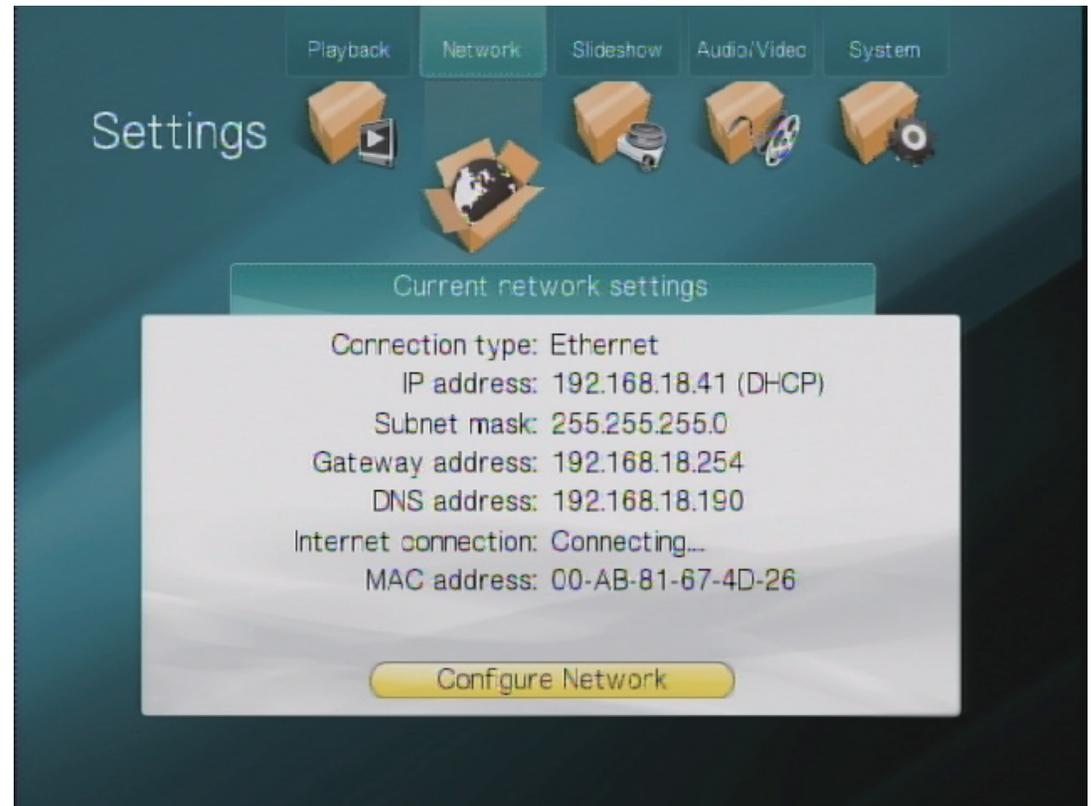
Subtitle Font Size Select this option using the remote control's navigation and **OK** keys if you want to change the Subtitle Font Size. The available Font Sizes are: *Large*, *Medium*, and *Small*.

Repeat After Playback Select this option using the remote control's navigation and **OK** keys if you want to *Enable* or *Disable* the Repeat After Playback function.



Settings Network

The Network Settings menu displays the current network settings of the MyChannel Media Player. To change network settings, press the **OK** button in the center of the remote control to start the Network Wizard, which will guide you through the steps required to configure the MyChannel Media Player's Network Settings.



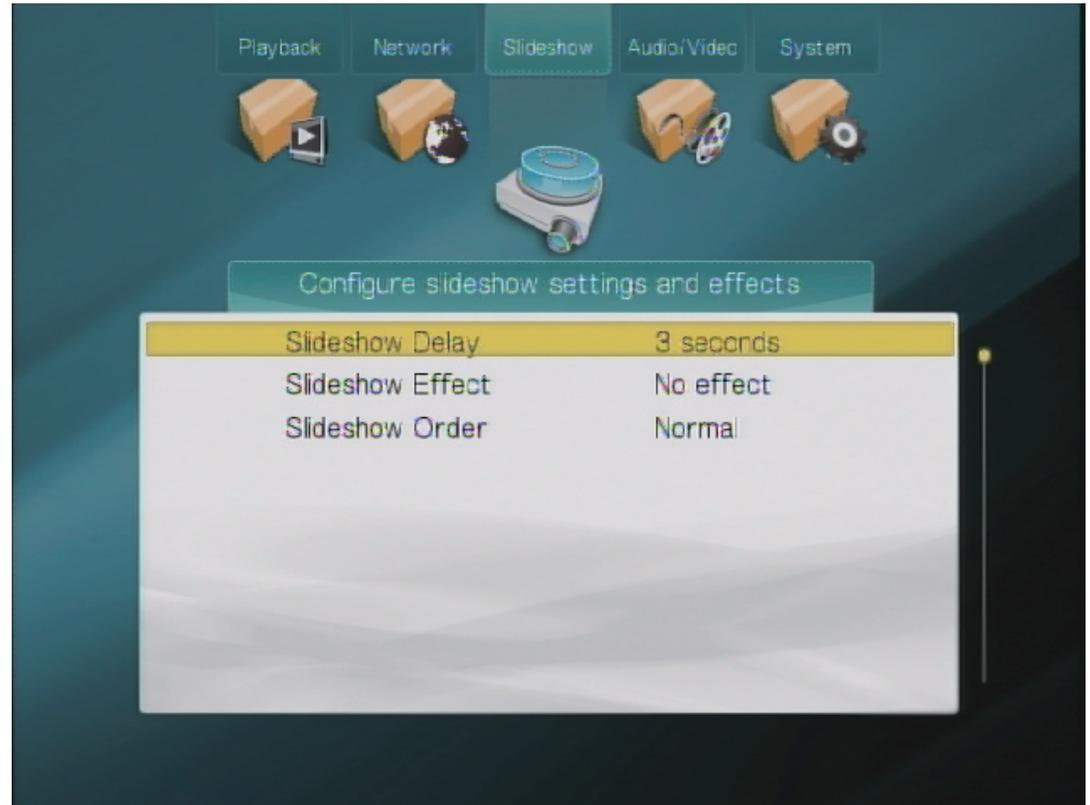
Settings Slideshow

The following options are available in the Slideshow Settings menu:

Slideshow Delay Use this option to change the delay time between each picture being displayed during a slide show.

Slideshow Effect Use this option to change the transition effect between slides. The available options are: *No Effect*, *Random*, *Fade In/Fade Out*, and *Wipe In/Wipe Out*.

Slideshow Order Use this option to change the order slides are displayed during a Slideshow. The available options are: *Normal*, and *Shuffle*.



Settings

Audio/Video

The following options are available in the Audio/Video Settings menu:

Aspect Ratio Use this option to change the Aspect Ratio when playing videos from the MyChannel Media Player. The available Aspect Ratios are *Normal* and *Widescreen*.

Video Output Use this option to change the Video Output method. The available Video Output methods are: *Composite* and *HDMI*.

Display Resolution The MyChannel Media Player supports a Display Resolution of 480i - 60Hz. This setting only applies when the Video Output is set to HDMI.

NTSC / PAL Use this option to specify if your TV Standard is *NTSC* or *PAL*. This setting only applies when the Video Output is set to Composite.

Audio Output When using the S/PDIF digital optical audio output, set this option to *Digital* if your stereo system supports digital sound processing.



Settings System

The following options are available in the System Settings menu:

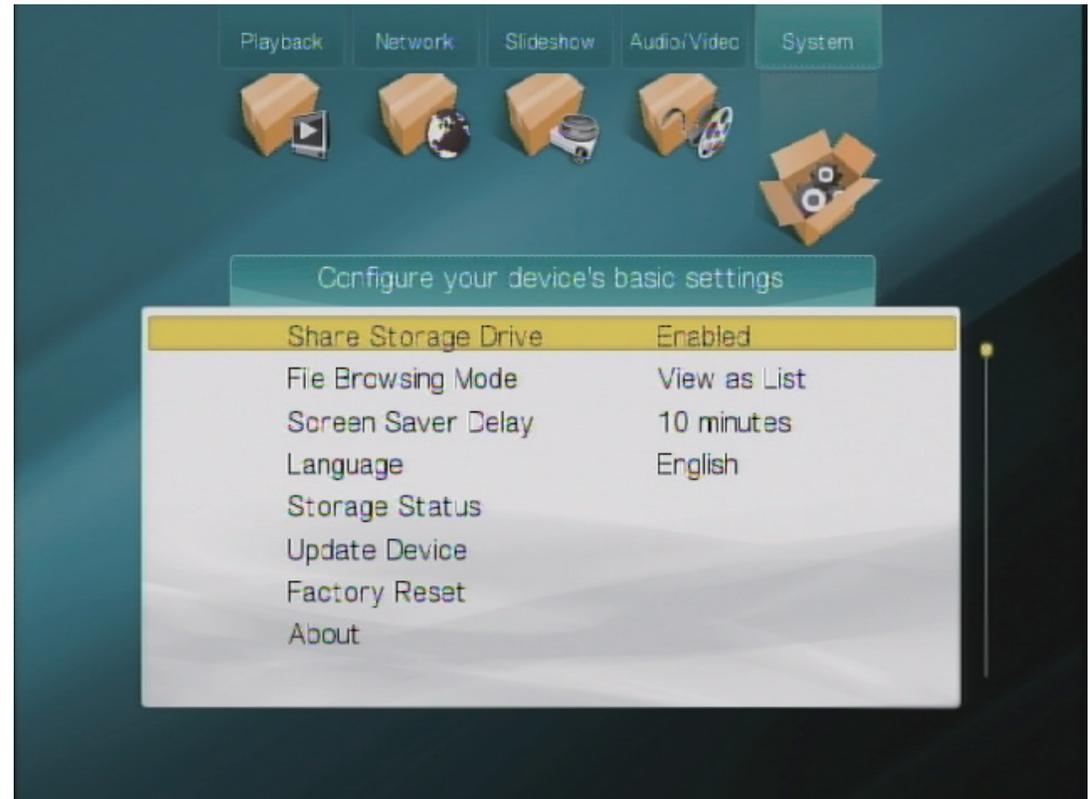
Share Internal Drive Use this option to specify if the MyChannel Media Player's Internal Hard Drive should be shared on the network or not. Select *Enabled* to allow the Internal Hard Drive to be shared on the network. Select *Disabled* to disable this function.

File Browsing Mode Use this option to change the way files appear when the MyChannel Media Player is being browsed from the network. The available options are *View as List* and *View as Thumbnail*.

Screen Saver Delay Use this option to specify the amount of time the MyChannel Media Player should be idle before the Screen Saver is activated.

Language Use this option to change the language of the TV Interface.

Storage Status Select this option to view the capacity and amount of used space on the internal hard drive. If you have connected a USB drive to the MyChannel Media Player, the capacity and amount of used space will also be displayed here. You can also format the internal hard drive from this screen.

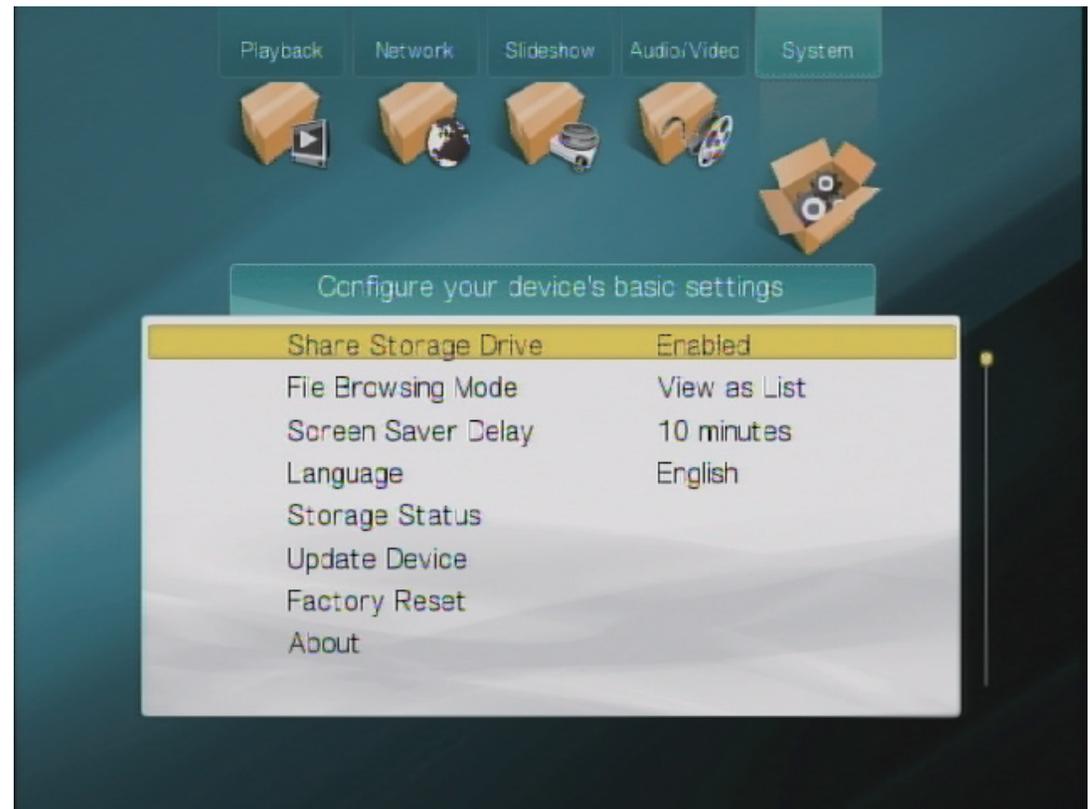


Update Device Select this option to view the current version of firmware. Select the **Autocheck for updates** option to switch the **Automatically check for firmware updates** option *On* or *Off*. Select the **Check for updates now** option to check if there are any available firmware updates for the MyChannel Media Player.

You can also update the firmware by downloading a firmware file to the root directory of a USB storage drive, then connecting it to the DSM-350. After scanning the drive, the DSM-350 will automatically show **Settings > New Firmware Found**. Press the OK button on the remote, then press it again to update the firmware.

Factory Reset Select this option to restore the MyChannel Media Player back to factory settings.

About Select this option to view the firmware version of the device and D-Link Technical Support information.

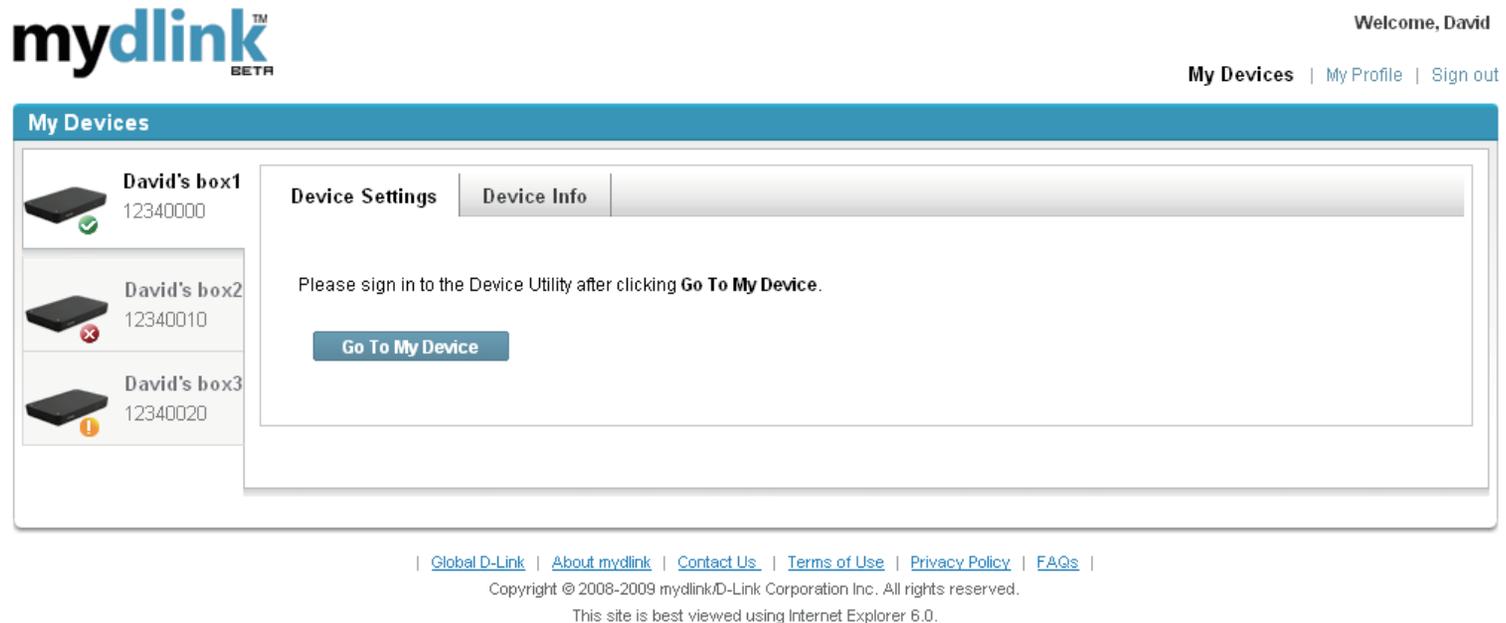


The Web Interface

The web interface can be accessed by going to your www.mydlink.com account, or through a PC connected to the same local network as your MyChannel Media Player.

Accessing Your MyChannel Media Player Through mydlink

The easiest way to access your device's web interface is to sign in to your mydlink account, select your device, then click on the **Go To My Device** button.

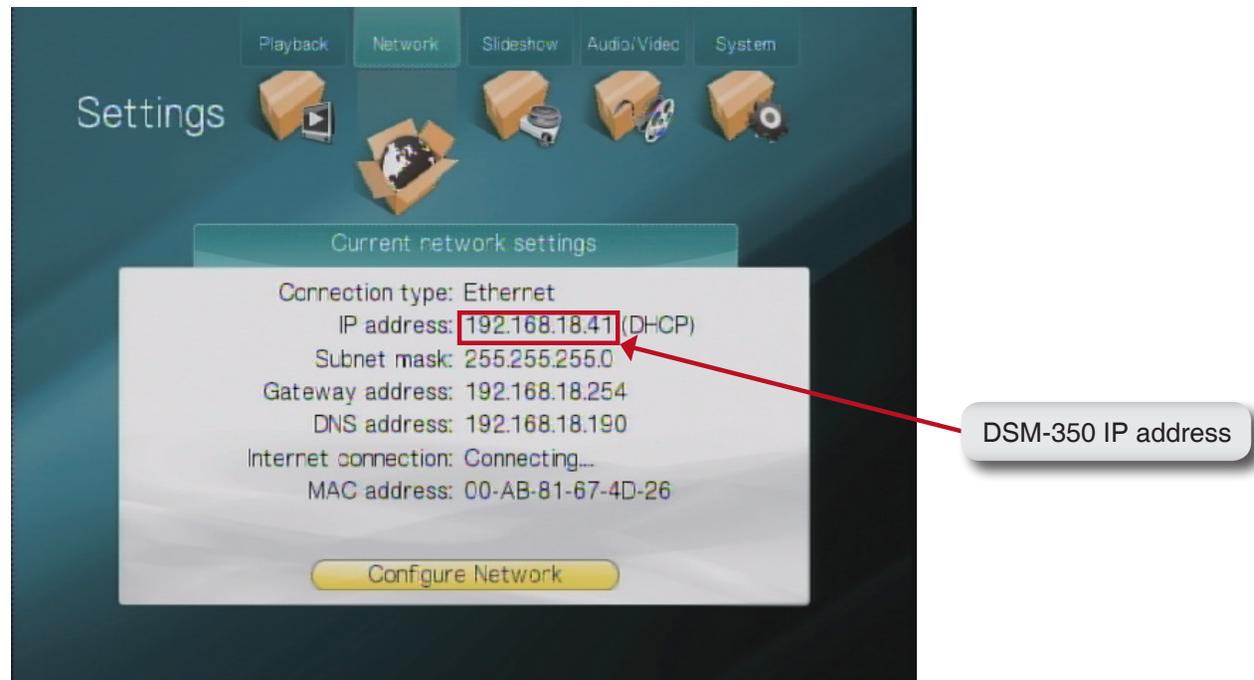


Accessing Your MyChannel Media Player By IP Address

If you do not have a mydlink account, you will need to know the IP address of the device in order to access the web interface. To find the IP address of the MyChannel Media Player, press the **Menu** button on the remote control, use the **Right/Left** arrow buttons to find the **Settings** menus directory icon, use the **Up/Down** arrow buttons to scroll to the **Network** icon, then press the **OK** button. The Network menu lists the IP address of the MyChannel Media Player as well as other network settings. By default, the IP address will be assigned by your router. Type this IP address into your web browser to access the web interface.

If you are using a PC on the same local network as the MyChannel Media Player, you can go to **http://dlink-xxxxxx**, where xxxxxx is the last 6 characters of the device's MAC address, which you can find on a label on the bottom of the device.

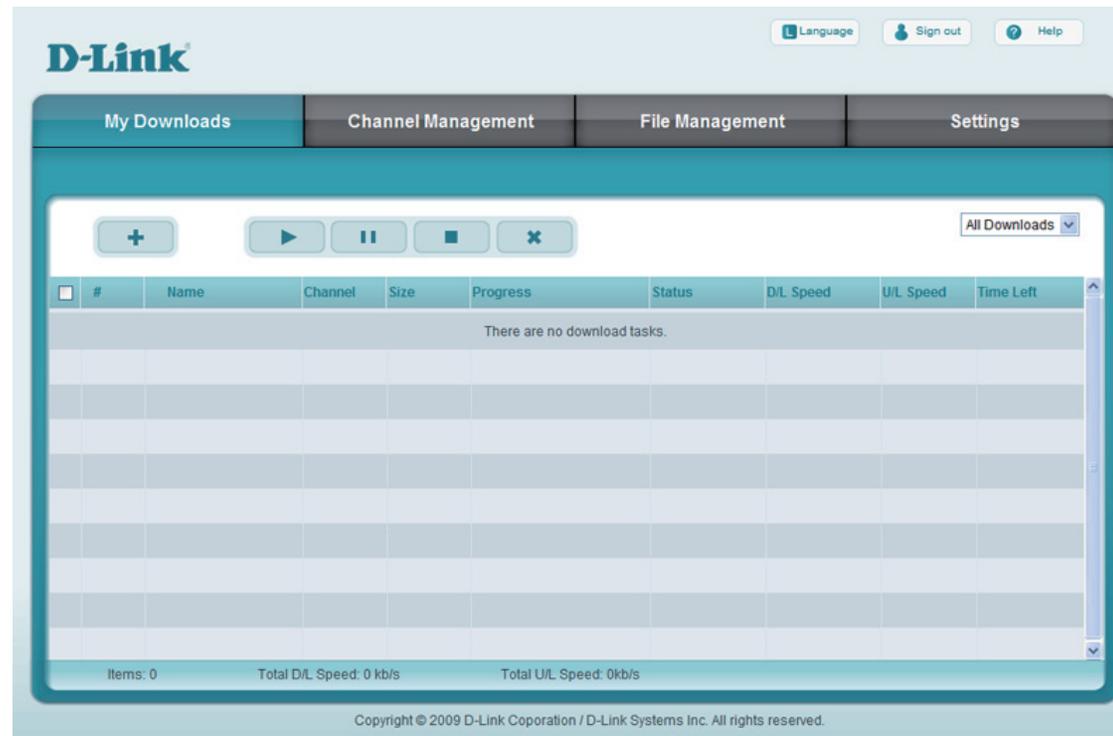
Note: Proxy server settings can affect the web browser connection. Try disabling proxy server settings if unable to connect with a web browser.



Using The Web Interface

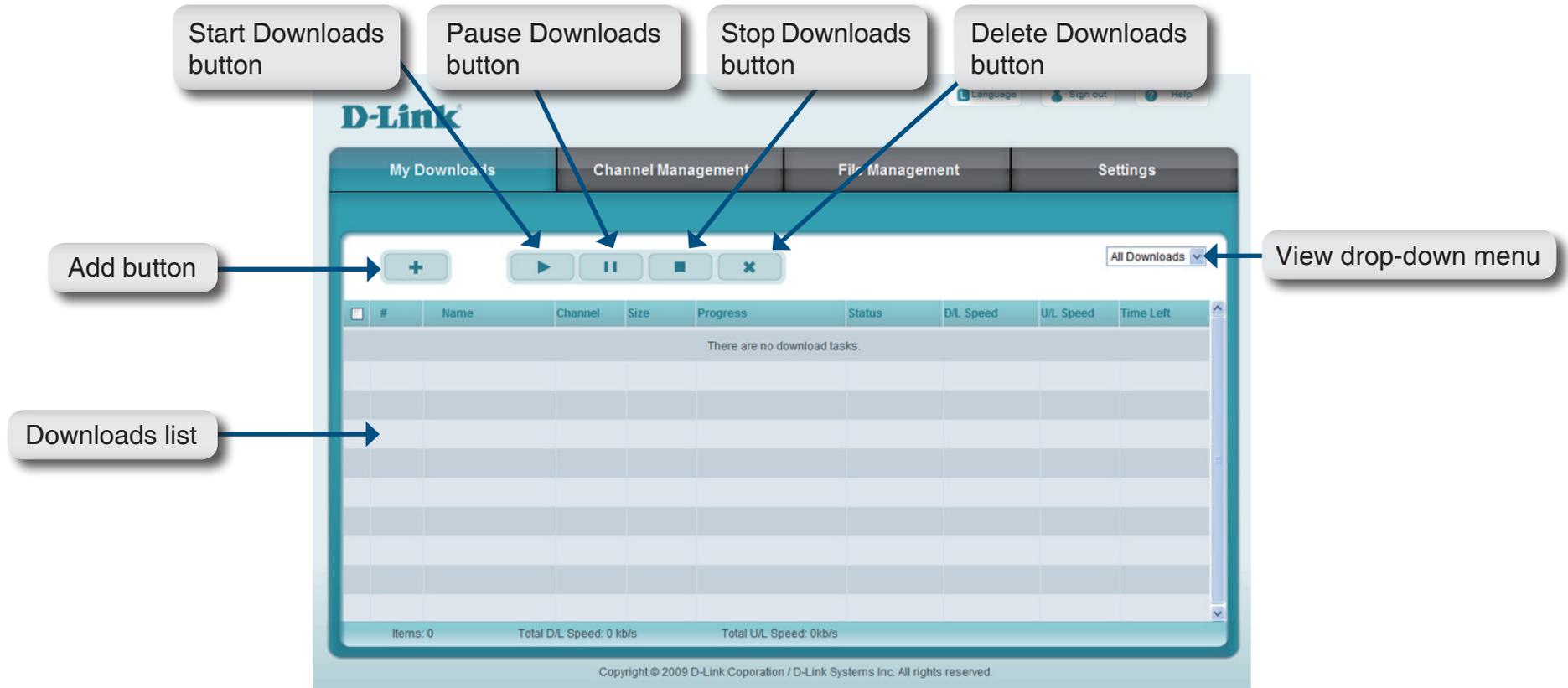
The web interface is organized into 4 tabs:

- **My Downloads** - This tab allows you to add and manage download tasks.
- **Channel Management** - This tab allows you to set up and manage your custom channels.
- **File Management** - This tab allows you to manage the files and folders stored on the internal hard drive.
- **Settings** - This tab allows you to view and edit device information and settings such as connection settings, network settings, and the administrator password.



My Downloads

Use the My Downloads page to add and manage your downloads.



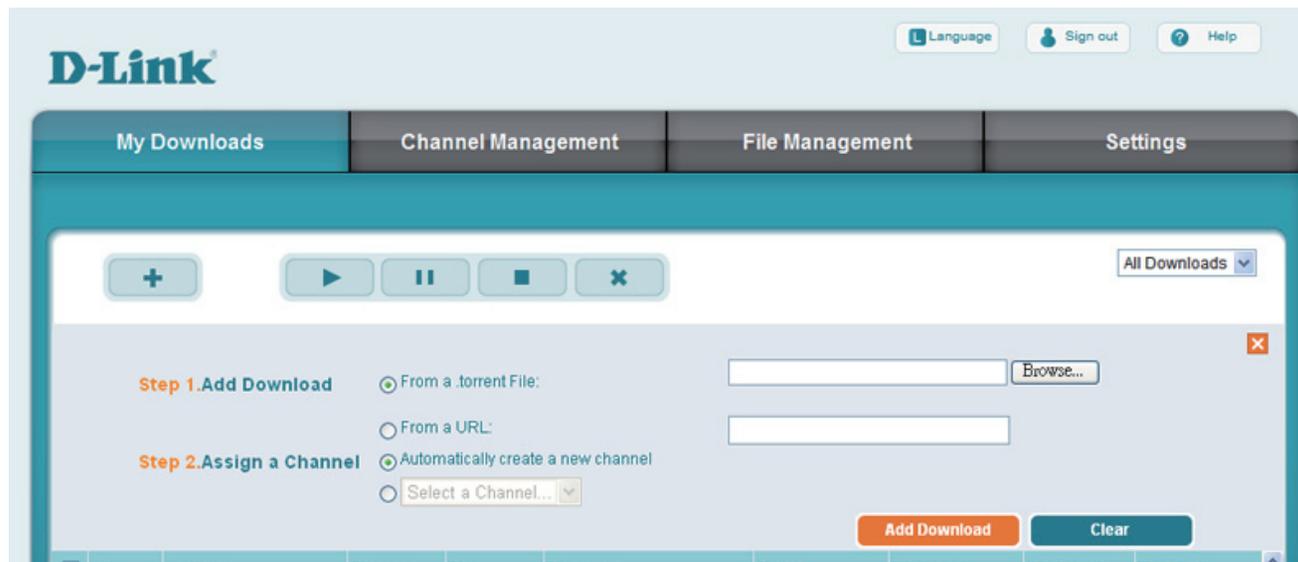
FUNCTION	DESCRIPTION
Add button	Click the Add button to add a new download to the Download list. (See the Add Download section for more information).
Start Downloads button	To start downloading, tick the download tasks you want to download from the Download List and click the Start Downloads button.
Pause Downloads button	To pause a torrent, tick the download you want to pause from the Download List and click the Pause Downloads button.

FUNCTION	DESCRIPTION
Stop Downloads button	To stop a download task, tick the downloads you want to pause from the Download List and click the Stop Downloads button.
Delete Downloads button	To delete a download task, tick the downloads you want to delete from the Download List and click the Delete Downloads button.
Downloads List	Displays a list of all the downloads stored on the MyChannel Media Player.
View drop-down menu	Use the drop-down menu to filter the downloads that appear on the Download List. The available options are: <i>All Downloads</i> - Click this option to view all the download tasks in the Download List. <i>Downloading</i> - Click this option to view all the download tasks that are currently downloading. <i>Paused</i> - Click this option to view all the torrent downloads that are currently paused. <i>Queued</i> - Click this option to view all the download tasks that are currently queued. <i>Stopped</i> - Click this option to view all the download tasks that are currently stopped. <i>Completed</i> - Click this option to view all the download tasks that have completed. <i>Seeding</i> - Click this options to view all download tasks that have completed, and are currently seeding a torrent.

My Downloads - Add Download

There are two steps required to add a new download task:

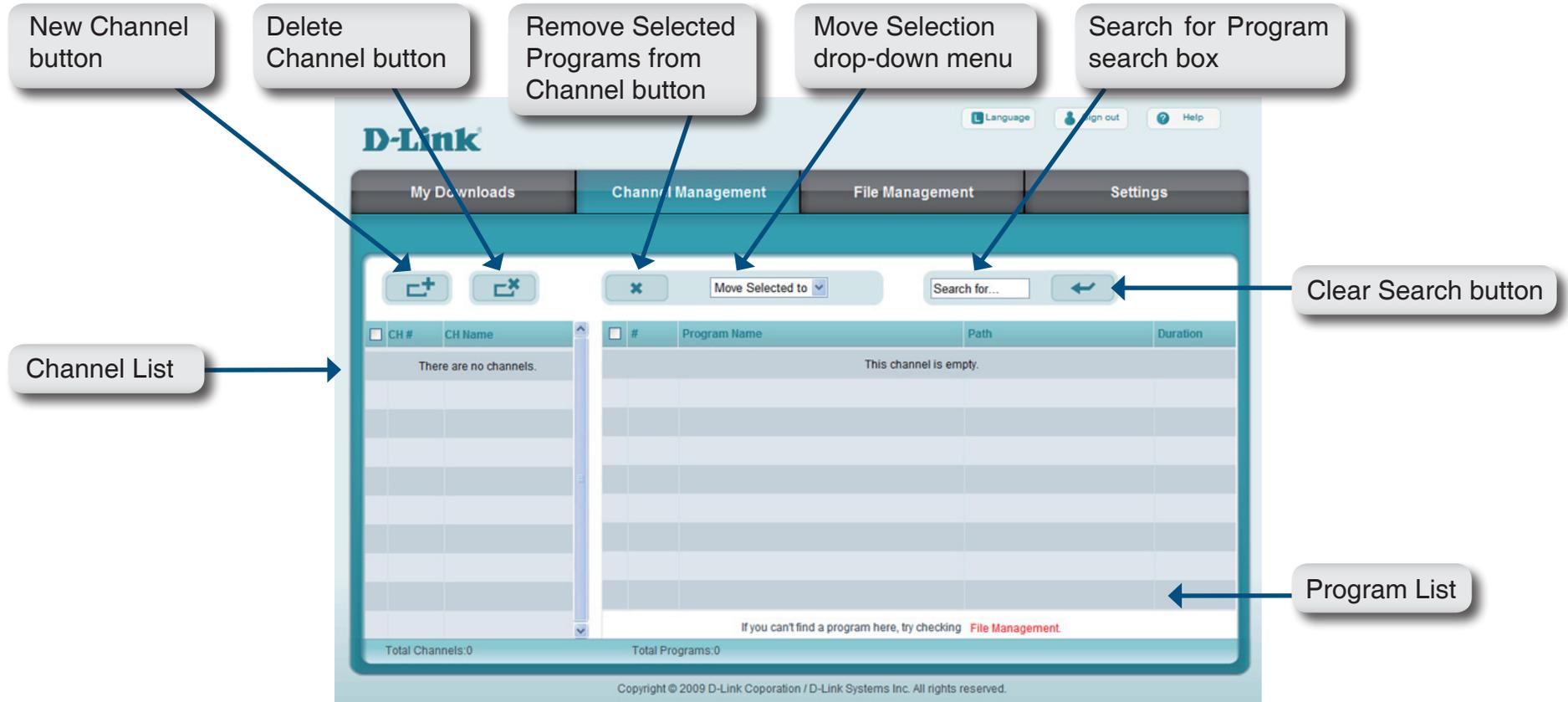
- 1. Add Download** - Select **From a torrent File** to add a torrent from a .torrent file on your local PC. Type the location of the torrent file on your PC, or click **Browse...** to browse to the torrent file. Select **From a URL** to add a download task from a URL. Type the URL of the file you wish to download. If the file is a .torrent file, it will be downloaded and then automatically added as a new download task.
- 2. Assign a Channel** - Select the **Automatically create a new channel** radio button to automatically create a new channel and assign the download task to it after the download is completed. To assign the download task to an existing channel, select **Select a Channel** and select the channel from the drop-down menu.



After completing the above two steps, click the **Add Download** button to add the download task to the **Downloads List**.

Channel Management

Use the Channel Management page to create new channels, delete channels and configure existing channels.



FUNCTION	DESCRIPTION
New Channel button	Click the New Channel button to create a new channel. (See the Add New Channel section for more information).
Delete Channel button	To delete channels, tick the checkboxes next to the channels you want to delete from the Channel List and click the Delete Channel button.

FUNCTION	DESCRIPTION
Remove Selected Programs from Channel button	To remove programs from a channel, tick the checkboxes next to the programs you want to delete from the Program List and click the Remove Selected Programs from Channel button.
Move Selection drop-down menu	To move programs to another channel, tick the programs you want to move in the Program List and use the drop-down menu to select the channel you want to move the programs to.
Search for Program entry field	To search for a specific program type the name or part of the file name of the program you want to find in the channel. The Program List will be filtered as you type, showing only results that match your search.
Clear Search button	Click this button to clear the Search for Program entry field to show all programs.
Channel List	Displays a list of all the channels set up on the MyChannel Media Player.
Program List	Displays a list of all the programs set up on the MyChannel Media Player. To search for a program that isn't in the list, click the File Management link at the bottom of the window to search for the file on the internal hard drive.

Channel Management - Add New Channel

After you click the **Add New Channel** button, the following window will appear:

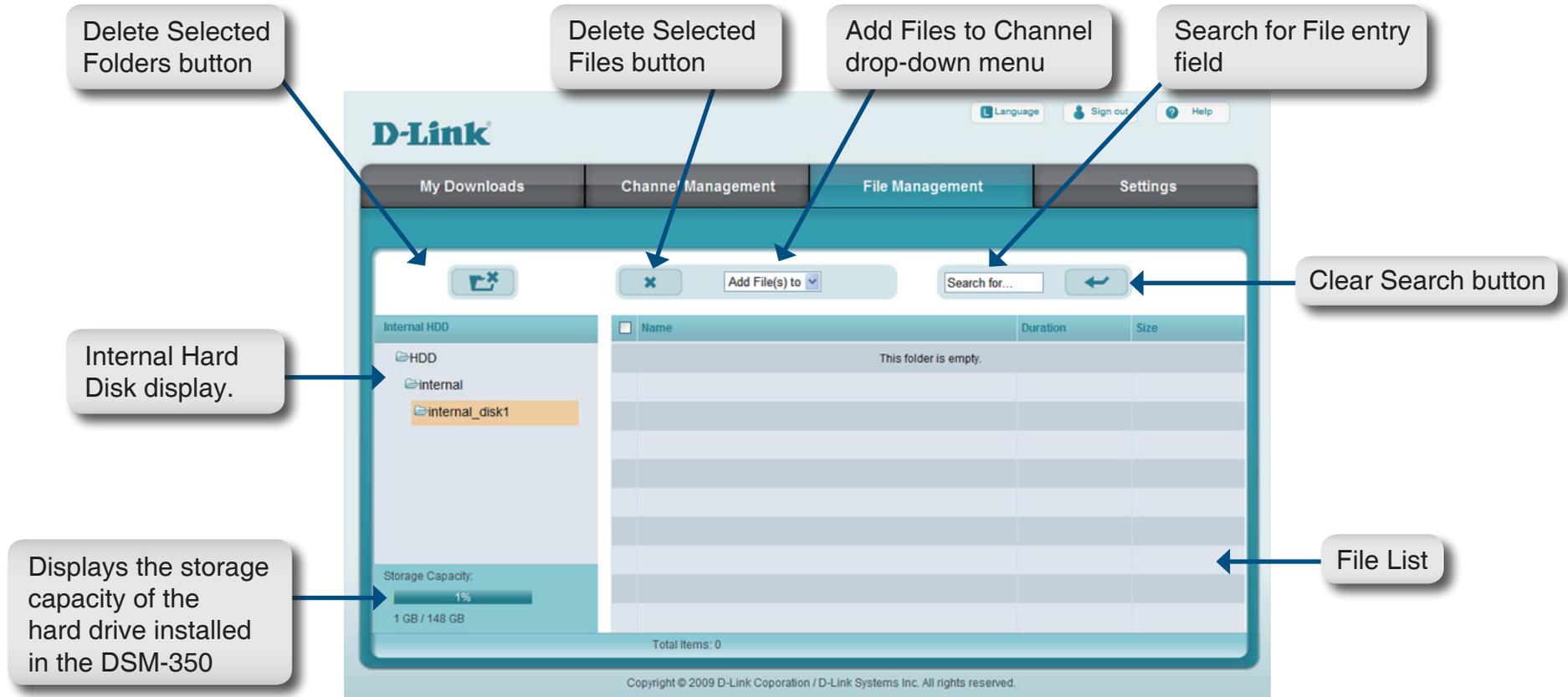


The screenshot shows a dialog box titled "Create a New Channel" with a teal background. The text "Please enter a new Channel Number and Name:" is displayed in yellow. Below this, there are two input fields: "New Channel Number:" with the value "1" and "New Channel Name:" which is empty. At the bottom, there are two buttons: "OK" (orange) and "Cancel" (teal).

1. Type the channel number you want for the new channel in the **New Channel Number** field.
2. Type a name for the new channel in the **New Channel Name** field.
3. Click the **OK** button to add the new channel.

File Management

Use the File Management page to manage the files and folders stored on the DSM-350.



FUNCTION	DESCRIPTION
Delete Selected Folders button	To delete a folder on the internal hard drive, click the folder that you want to delete in the Internal HDD section and click the Delete Selected Folders button.
Delete Selected Files button	To delete a file , tick the checkbox next to the file that you want to delete from the File List section and click the Delete Selected Files button.
Add Files to Channel drop-down menu	To add a file to a channel, tick the checkbox next to the file you want to add in the File List and use the drop-down menu to select the channel you want to add the file to.

FUNCTION	DESCRIPTION
Search for File entry field	To search for a specific program type the name or part of the file name of the program you want to find in the channel. The File List will be filtered as you type, showing only results that match your search.
Clear Search button	Click this button to clear the Search for File entry field to show all files.
File List	Displays a list of all the Files stored on the internal hard drive of the MyChannel Media Player.
Internal Hard Disk display	Displays the storage capacity of the MyChannel Media Player's internal hard drive and how much space has been used.

Settings

Device Info

The Device Info page displays information about the hard drive installed in the MyChannel Media Player, along with a summary of the MyChannel Media Player's network configuration.

Storage Information

Displays the storage capacity of the MyChannel Media Player's internal hard drive and how much space has been used.

Device Information

Displays the Device Name, mylink Number, Model Number, MAC Address, IP address configuration, and PPPoE status.

To change the Device Name, type the name you want to identify the MyChannel Media Player as in the Device Name field.

Click the **Save Device Name** button when you have finished setting the Device Name.

The screenshot shows the D-Link web interface for the MyChannel Media Player. The top navigation bar includes 'My Downloads', 'Channel Management', 'File Management', and 'Settings'. The 'Settings' page is active, and the 'Device Info' section is selected. On the left, there are buttons for 'Device Info', 'Connection Settings', 'Network Settings', and 'Change Password'. The main content area displays 'Storage Information' and 'Device Information'. The storage section shows a progress bar for 1% usage out of 1 GB / 148 GB. The device information section lists various parameters: Device Name (DSM-350), mylink No. (12340000), Model No. (DSM-350), MAC Address (00:ab:81:67:4d:26), IP Address (169.254.179.117), Subnet Mask (255.255.0.0), Default Gateway (192.168.0.1), Primary DNS Server (168.95.1.1), Secondary DNS Server (168.95.192.1), and PPPoE (Disabled). A 'Save Device Name' button is located at the bottom of the device information section. The footer contains the copyright notice: 'Copyright © 2009 D-Link Corporation / D-Link Systems Inc. All rights reserved.'

Settings

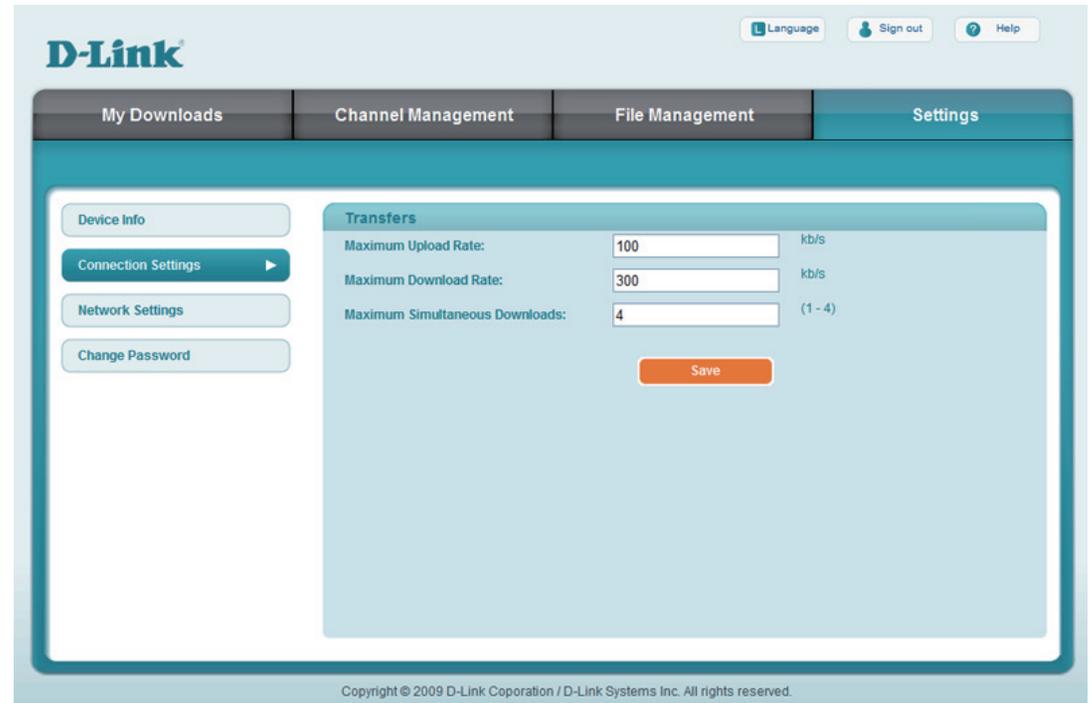
Connection Settings

Use the Connection Settings page to configure the maximum upload and download rates for the MyChannel Media Player. The Connection Settings page also allows you to specify to maximum number of simultaneous downloads.

Maximum Upload Rate Enter the maximum upload rate for the MyChannel Media Player in kb/s.

Maximum Download Rate Enter the maximum download rate for the MyChannel Media Player in kb/s.

Maximum Simultaneous Downloads Use this field to specify the maximum number of simultaneous downloads. You can set this from 1 to 4.



Settings

Network Settings

Use the Network Settings page to configure the Internet Connection settings of your DSM-350.

Internet Connection Type:

Use the drop-down menu to choose the Internet Connection method you use to connect to your ISP.

The available options are:

Dynamic IP (DHCP): Choose this option if you use a Dynamic IP address to connect to your ISP. This is the most commonly used connection method, particularly if the DSM-350 is connected to a router.

PPPoE (Username/Password): Select this if you use a PPPoE connection to connect to your ISP. Type in your PPPoE Username and Password in their respective fields.

Static IP: If you connect to your ISP with a Static IP address, type the IP Address, Subnet Mask, Default Gateway, Primary DNS Server, and Secondary DNS Server information in their respective fields.

The screenshot displays the D-Link web interface for the Network Settings page. The top navigation bar includes 'My Downloads', 'Channel Management', 'File Management', and 'Settings'. The 'Settings' section is active, showing a sidebar with 'Device Info', 'Connection Settings', 'Network Settings' (selected), and 'Change Password'. The main content area is titled 'Internet Connection Type' and prompts the user to choose a mode. The 'My Internet Connection is:' dropdown is set to 'Static IP'. Below this, the 'Static IP Address Settings' section requires the user to enter static address information provided by their ISP. The fields are filled with the following values: IP Address: 172.17.3.51, Subnet Mask: 255.255.255.0, Default Gateway: 172.17.3.254, Primary DNS Server: 192.168.168.250, and Secondary DNS Server: 192.168.168.201. 'Save' and 'Cancel' buttons are located at the bottom of the form. The footer contains the copyright notice: 'Copyright © 2009 D-Link Corporation / D-Link Systems Inc. All rights reserved.'

Click the **Save** button when you have finished making any changes.

Settings

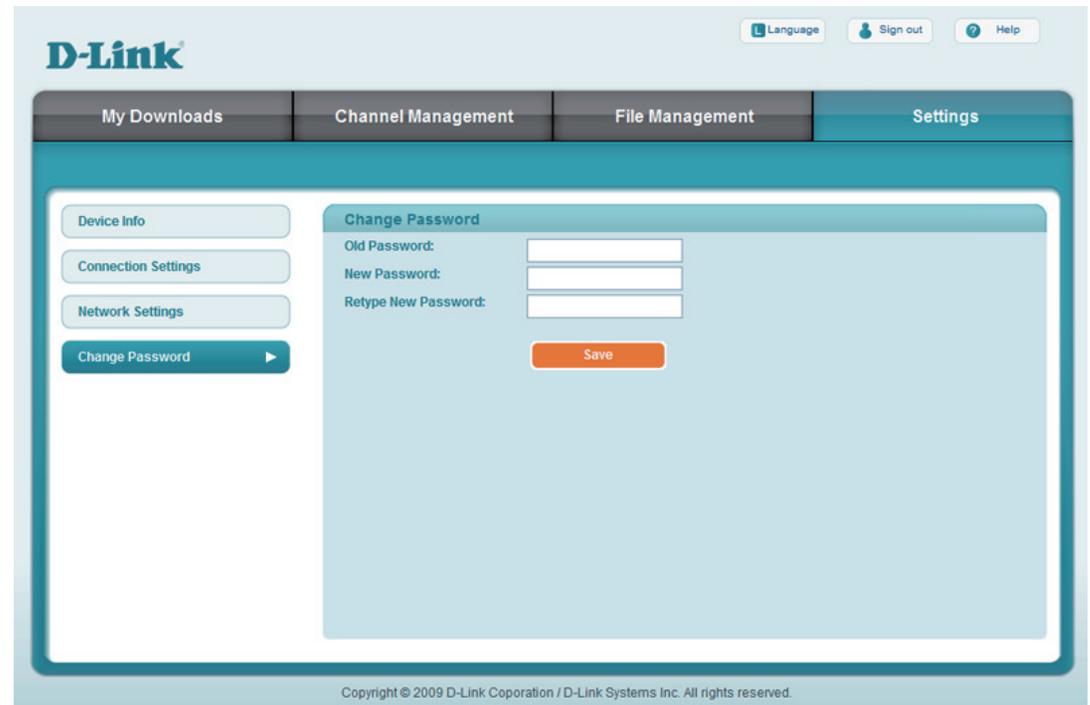
Change Password

The Change Password page allows you to change the password for the admin account. It is recommended to set an admin account password when first configuring the DSM-350.

Old Password Enter the current password for the Admin account.

New Password Enter a new password for the Admin account.

Confirm New Password Enter the new password for the Admin account again for confirmation.



Click the **Save** button when you have finished making any changes.

Troubleshooting

1. Why can't I see any video after connecting the DSM-350 to my TV?

- Check to make sure that all cables are connected securely.
- Make sure that the Power LED on the front of the DSM-350 is lit blue.
- Make sure that your TV is set to display from the same input source that you connected the DSM-350 to.

2. Why can't I hear any audio after connecting the DSM-350 to my stereo?

- Check to make sure that all cables are connected securely.
- Make sure that the Power LED on the front of the DSM-350 is lit blue.
- Make sure that your stereo is set to use the same audio inputs that you connected the DSM-350 to.

3. How do I reset my DSM-350 to factory default settings?

- Ensure the DSM-350 is powered on.
- In the on-screen interface, use the remote control to go to Settings > System > Factory Reset.
Note: Resetting the device to factory default will erase the current configuration settings. To re-configure your settings, run the Setup Wizard from the Installation CD.

4. How do I add download tasks to my DSM-350?

- After finishing the Setup Wizard on the included CD, log in to your mydlink account and go to your DSM-350's settings pages. You can also go to **http://dlink-xxxxxx**, where xxxxxx is the last 6 digits of your DSM-350's MAC address, which you can find on the bottom of the device.
- You can also add .torrent files to the root directory of a USB storage drive (do not put the .torrent files in a folder), then use the remote control to go to Downloads > Load from USB.

Appendix A: Technical Specifications

Network

- Wired LAN: 10/100BASE-TX Ethernet
- TCP/IP (DHCP / PPPoE / Static IP)

Media Streaming Protocol

- HTTP

Supported Audio Formats:

- MP3
- WAV
- OGG
- FLAC
- WAM
- ACC
- PLS/M3U/WPL Playlist Support

Supported Video Formats:

- ASF
- AVI
- DAT
- FLV
- M4V
- MKV
- MOV
- MP4
- MPG
- RM
- RMVB
- TS
- VOB
- WMV
- SRT Subtitle Support

Supported Image Formats:

- JPEG
- BMP
- PNG
- GIF

Hard Drive

- 2.5" hard drive bay
- SATA interface

Outputs

- HDMI (High-Definition Multimedia Interface)
- S/PDIF digital optical port
- Composite (Video Out) and Audio L/R Output

Power Adaptor

- Input: 100-240VAC, 50/60Hz
- Output: 12VDC/2A

Dimensions

- 263mm x 169mm x 38mm

Weight

- 950 g (without a hard drive installed)

Operating Temperature

- 0° to 40°C (32° to 104°F)

Storage Temperature

- -15° to 60°C (5° to 140°F)

Operating Humidity

- 20-80% RH non-condensing

Storage Humidity

- 0-90% RH non-condensing

Certifications

- FCC
- CE
- C-Tick
- RoHS
- WEEE
- BSMI