

# Making the Most of the Home Media Network Drive: Using iTunes and Playing Videos

The Iomega Home Media Network Hard Drive is the ideal device for sharing multimedia content throughout your home network.

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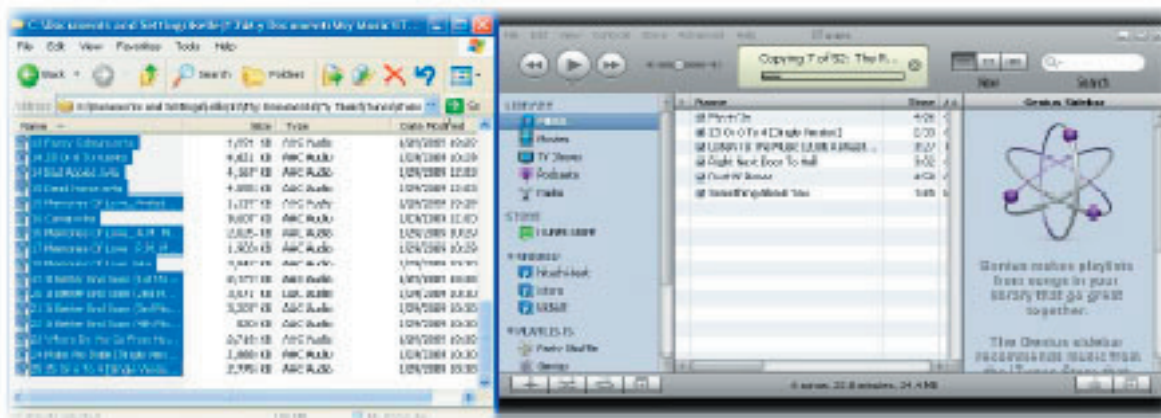


Digital media content is exploding in our homes. Most families have several digital cameras, at least one digital video camera and everyone has his or her own digital music players, not to mention all the pictures and video captured on cell phones. Digital movies and television shows are increasingly easy to access and download from the Internet. This media explosion is fun, but it can present a challenge, too. Iomega's Home Media Network Hard Drive can help you tackle this challenge. Network storage can help you protect, manage, and share all this digital content; the kids need their music on the computer where they are working on homework, Mom needs a picture that was downloaded to the Dad's laptop. Many households have both a PC and a Mac – networked storage is a perfect solution for these mixed environments.



### Using iTunes over your Network

Let's start with music. Apple's iTunes application is a popular way of organizing and playing music, movies, TV shows, and podcasts. iTunes runs on both Macs and PCs, and has a built-in sharing capability. Using iTunes with the Home Media Network Hard Drive, every computer on your network can view and play whole iTunes libraries, or selected playlists. Right now, each computer has an individual iTunes library. With the Iomega Home Media Network Hard Drive, you can share your iTunes library with all these computers on your local network, easily accessing all your music and media files from any PC or Mac. Don't worry about burning CDs to transfer songs between your computers, or taking up hard drive space on every computer with extra copies of your music, TV shows, and movies: it is easy to consolidate and share your multimedia. Because the Home Media Network Hard Drive is pre-configured to take advantage of iTunes server, all you have to do is drag-and-drop your iTunes files to the Music folder on the Home Media Network drive.



The iTunes server feature is already turned on in the Music and Movies media folders on your Home Media drive. All your iTunes content will appear on all computers on the network, as if the content was stored locally – just open iTunes on any of your networked computers, and look under SHARED.

Remember, storing your iTunes content on your network doesn't change iTunes authorization rules. Your protected content will only show up on authorized computer.

### **How does the Media Server work?**

The Home Media Drive has a built-in media server that, when enabled, scans for media content on the drive automatically. The media server scans all the folders with iTunes enabled, both the special media folders and the public directory. All media is ready and configured to share your media files with iTunes right out of the box.

NOTE: Iomega recommends that you enable iTunes only on the shared folders where you are sharing media. Enabling unneeded services may reduce the performance of the Home Media Drive.

### **Sharing Your Media**

1. Click on the Iomega Home Storage Manager icon in the System Tray (Windows) or Menu Bar (Mac), then select your drive from the Configure submenu.
2. Enter the administrator password if you have created one, then click Log in. You will not see the password screen if you have not previously created an administrator password. By default, the administrator password is blank.
3. Click on the Folders button.
4. Click the iTunes button next to each folder you would like to share.

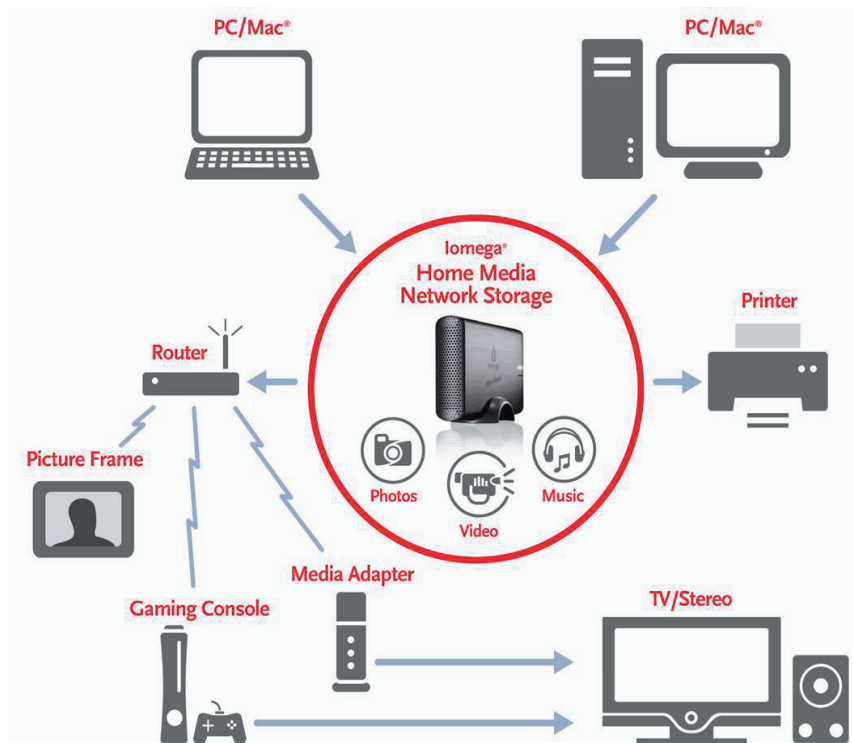
NOTE: It may take a few moments for your shared folder to become available to iTunes, depending on the size of your media library.

### **Playing Your Media**

1. Configure your Home Media Drive to Share Your Media.
2. Launch iTunes.
3. Open iTunes Preferences.
4. Click the Sharing tab.
5. Make sure the option for Look for shared libraries is checked.
6. Click OK.
7. Your Home Media Drive will appear under the SHARED section on the left-hand pane of the iTunes window.

NOTE: The Home Media Network Hard Drive only supports MP3 files. You will need to convert other files to MP3 format.





## Accessing Media Files Across the Network

After setting up your media library on the network device, all users on your home network will have access to add files to the library or play files from the library on their individual computers. Simply run Home Storage Manager to connect to the Home Media Network Hard Drive as a network volume on your computer. You can then navigate folders to select and play files, or add to the library by copying and pasting files from your computer.

Note: Network storage doesn't take the place of backup – you should always keep at least two copies of your valuable files!

NOTE: It may take a few moments for your shared folder to become available to iTunes, depending on the size of your media library.

## Free Your Camcorder Video and Digital Pictures from Your Computer

You're probably using a digital camera for most everything now, but are getting tired of watching your photos on the screen of your computer, or you've got video footage on your camcorder that you have to stop and burn to disc, and then hope it will play on your DVD player. You've got a big screen TV in the living room, but can only use it for TV and DVD's. DLNA-certified devices like the Home Media Network Drive make it possible to free your camcorder video and digital pictures from the computer, and view them wherever you want.



## What is DLNA?

The key is DLNA. DLNA stands for Digital Living Network Alliance, and is basically a set of rules that electronics companies are all following in order for devices to talk to each other. Put simply, DLNA allows digital devices to talk to each other over a network. In particular, it lets you access content from your Home Media Network Hard Drive on your TV or through your game console. Say you've filmed a recent exotic vacation. You download it to your PC then send it to your Home Media Network Hard Drive for safe-keeping. Using a digital media player, like your game console, you can all sit and watch the video with the family or the neighbors on the TV instead of gathering around the small computer screen in your den, burning the video to DVD, or messing around with cables to connect the camcorder to your TV.

There are two elements that make it possible to view digital video files stored on your Home Media Network drive on your TV.

- **Media Server:** first, you need to take advantage of the drive's media server capabilities. As a media server, the drive stores content (such as video files) and it makes them available for digital media players to use.
- **Digital Media Player:** The Digital Media Player (DMA) is actually the device that plays content sent from the media server on the TV. You probably already have a digital media player connected to your television: Sony's PlayStation 3 and Microsoft's Xbox 360 both can play back content saved on your Home Media drive.

## Setting up The Home Media for DLNA

1. Click on the Iomega Home Storage Manager icon in the System Tray (Windows) or Menu Bar (Mac), then select your drive from the Configure submenu.
2. Enter the administrator password if you have created one, then click Log in. You will not see the password screen if you have not previously created an administrator password. By default, the administrator password is blank.
3. Click on the Folders button.
4. Click the DLNA button next to each folder you would like to share.

NOTE: It may take a few moments for your shared folder to become available to your DLNA device, depending on the size of your media library.

## Setting Up Your Game Console

Playing back the videos, music, or pictures stored on your Home Media Network Hard Drive through your game console is very simple.

Playstation 3

Make sure your Playstation 3 is configured for network use.

1. On the Playstation 3 main screen, navigate to the media type you wish to play (Photo, Music, Video).
2. Scroll down to your Iomega Home Media Network Hard Drive, then press X on your controller.
3. Navigate to the media file you would like to play, then press X.



It is just as easy to use your Xbox 360:

1. Make sure your Xbox is configured for network use.
2. On the Xbox main screen, select My Xbox.
3. Scroll to the media type you wish to play then press A on your controller.
4. Select your Iomega network storage device, then press A.
5. Browse to the the media file you wish to play, then press A.
6. Select Play, then press A.

If you have an older Xbox (pre-NXE), you'll need to follow these instructions:

1. On the Xbox main screen, select Media.
2. Select the media type you want to play (Music or Pictures), then press \_ on your controller.

NOTE: The Xbox 360 Pre-NXE can only play video content directly from the Xbox hard drive.

3. Select Computer then click A.
4. On the Windows-based PC warning dialog, select Yes, continue, then press A.
5. Select your Iomega network storage device, then press A.
6. Browse to the the media file you wish to play, then press A.
7. Select Play, then press A.



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