

MyMedia With the Desktop genie App

User Manual

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MyMedia

Support

Thank you for purchasing this NETGEAR product. You can visit *www.netgear.com/support* to register your product, get help, access the latest downloads and user manuals, and join our community. We recommend that you use only official NETGEAR support resources.

Conformity

For the current EU Declaration of Conformity, visit http://kb.netgear.com/app/answers/detail/a_id/11621.

Compliance

For regulatory compliance information, visit *http://www.netgear.com/about/regulatory*.

See the regulatory compliance document before connecting the power supply.

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1

Set Up MyMedia With the genie App

Use the MyMedia[®] feature on the genie app to play media stored on computers and WiFi devices that are connected to your NETGEAR router's network. MyMedia is available with the desktop genie app for Windows and Mac computers and with the mobile genie app for iOS and Android mobile devices.

This manual describes how to use MyMedia with the desktop genie app. For more information about using MyMedia with the mobile genie app, see the MyMedia for the mobile genie app user manual, which is available at *downloadcenter.netgear.com*.

This chapter contains the following sections:

- Install the NETGEAR Desktop genie App on a Computer
- Play Media From Your Home Network on a Computer

For more information about the topics covered in this manual, visit the support website at *support.netgear.com*. For more information about the genie app, see the genie app user manual, which is available at *downloadcenter.netgear.com*.

Install the NETGEAR Desktop genie App on a Computer

You must download the latest version of the desktop genie app to use the MyMedia feature.

The desktop genie app runs on Windows XP SP3, Vista, Windows 7, Windows 8, and Windows 10.

> To download the desktop genie app on your Windows computer:

- 1. Visit the NETGEAR genie web page at *NETGEAR.com/genie*.
- 2. Click the appropriate **Download** button.

When you download and install the genie app, it starts automatically. If you want to use the genie app later, double-click the icon on your desktop. If you are using a Windows computer, the genie app icon also displays in your Windows taskbar.

Play Media From Your Home Network on a Computer

Use the genie app to play media files stored on devices that are connected to your router's home network.

For you to play media from your home network on a device, the device must support the DLNA Player profile. Game consoles (like Xbox 360 or PS3) and DVRs do not support the DLNA Player profile. For this reason, they do not display as players in MyMedia.

MyMedia finds only the media types supported by the player. For example, an iPad does not play Adobe Flash files because this format is not supported.

If you want to access media files stored on a USB storage device connected to the router, you must set up the router as a DLNA media server. For more information, see *Chapter 3, Set Up the Router as a DLNA Media Server*.

> To play media from your home network on your computer:

- 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
- Launch the genie app

The Home page displays.

3. Select My Media.

		Retrieve wireless password	About	_ ×
NETGEAR' genie		Se	lect Lang	guage
Wireless No	etwork: NETGEAR96	E	nglish	\sim
Home				
Internet			-	
WiFi Connection	169.254.191.72			Sou
Router Settings	Transformer TF101		-	rce
Network Map	192.168.1.2			•
Parental Controls	iPhone		-	Playe
ReadySHARE	192.168.1.3			0
AirPrint	R7000		-	Set
My Media	192.168.1.1			tings
Network Support				

4. Click the **Player** tab.

The Player page displays.

- 5. Select your computer.
- 6. Click the Source tab.

The Source page displays.

7. Double-click a source device that contains the media that you want to play on your computer.

The page displays the folders that are on the source device.

 Double-click the folder and select the media file within the folder that you want to play. The media plays on your computer.

2

Change the MyMedia Settings With the genie App

This chapter contains the following sections:

- MyMedia Views
- Change the MyMedia Player
- Allow Devices on the Network to Access Files
- Allow Media Files to Play on Your Computer
- Change the Media File Settings

MyMedia Views

The MyMedia view that displays in the desktop genie app depends on which of the following items you select:

- **Source**. View a list of devices on your network that are sharing media files.
- **Player**. View a list of devices that can play media files over the network.
- **Settings**. View the MyMedia settings.

Change the MyMedia Player

You can change the device that the media plays on.

> To change the player device:

- 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
- 2. Launch the genie app 👾.

The Home page displays.

3. Select My Media.



4. Click the **Player** tab.

The Player page displays.

- 5. Select the device that you want the media to play on.
- 6. If the device that you want to select does not display, click the **refresh** button to refresh the page.

Allow Devices on the Network to Access Files

You can allow devices on the network to access files that are on your computer.

- > To allow devices to access files on your Windows or Mac computer using the desktop genie app:
 - 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
 - 2. Launch the genie app 👾.

The Home page displays.

3. Select My Media.

		Retrieve wireless password	About	_ ×
NETGEAR [®] genie [®] Wireless Network: NETGEAR96		Sel	ect Lang	uage
Home				
Internet				
WiFi Connection	PC:TIPHAM-T440P 169.254.191.72			Sou
Router Settings	Transformer TF101		-	rce
Network Map	192.168.1.2			•
Parental Controls	iPhone		-	Playe
ReadySHARE	192.168.1.3			
AirPrint My Media	N R7000 192.168.1.1		۹	Settings
Network Support				

4. Click the Settings tab.

			Retrieve wireless password	About	_ ×
NE		R' genie '	s	elect Lang	juage
Home					
Internet WiFi Connection Router Settings Network Map Parental Controls	Service	My Media Server Name: PC:TIPHAM-T Share files in network Share file in network to allow people acce Allow play in network Allow people to use this device to play file	440P ss to files on this device over t es over the network.	OK he network.	Source Play
ReadySHARE AirPrint My Media					er 🔯 Settings
Network Support					

5. Select the Share files in network check box.

Devices in the network can now access files on this computer.

Allow Media Files to Play on Your Computer

You can allow devices on the network to play media files on your computer.

For example, to use your smartphone or iPad to view photos on a computer, leave the Allow play in network feature enabled. This feature controls whether the photos from other devices can be viewed on this phone or iPad.

To allow devices on the network to play media files on the desktop genie app for Windows or Mac computers:

- 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
- Launch the genie app

The Home page displays.

3. Select My Media.

			- ^
NETGEAR' genie Wireless Network: NETGEAR96		l ect Lang nglish	juage
3			
169.254.191.72			Sou
Transformer TF101		-	rce
192.168.1.2			•
iPhone		-	olayer
192.168.1.3			0
R7000 192.168.1.1		4	Settings
	EAR genie rk: NETGEAR96 PC:TIPHAM-T440P 169.254.191.72 Transformer TF101 192.168.1.2 iPhone 192.168.1.3 R7000 192.168.1.1	Figure Sei rk: NETGEAR96 Image: Comparison of the second	EAR genie: Select Lang rk: NETGEAR96 English PC:TIPHAM-T440P 169.254.191.72 Transformer TF101 192.168.1.2 IPone 192.168.1.3 R7000 192.168.1.1

4. Click the **Settings** tab.

			Retrieve wireless pa	ssword About	_ ×
NE	TGEAI	R ° genie [.]		Select Lang	uage
Wirele	ss Network: NETG	EAR96		English	\sim
Home					
Internet	Service	My Media Server Name: PC:	TIPHAM-T440P	ОК	
WiFi Connection	Video	Share files in network			Sourc
Router Settings	Video	Share file in network to allow	people access to files on this devic	e over the network.	ce
Network Map	Audio	Allow play in network Allow people to use this devic	e to play files over the network.		~
Parental Controls	💌 Picture				layer
ReadySHARE					Q
AirPrint					Sett
My Media					ings
Network Support					

On the Service page, select the Allow play in network check box.
 Devices on the network can now play media files using your computer.

Change the Media File Settings

You can change the following media file settings using the desktop genie app:

- Change the video, audio, and image source folders on your computer that other devices can access.
- Change the folder that files download to on your computer.
- Change the amount of time that images display on your computer.

Change the Video File Settings

You can change the default video folder that other devices can access video files from and change the folder on your computer that video files are download to.

> To change the video file settings:

- 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
- Launch the genie app

The Home page displays.

3. Select My Media.

		Retrieve wireless password About	_ ×
NETGEAR [®] genie [®]		Select Lan	iguage
Wileless IV	EWOIR. NE IGEAR30	Ligisi	
Home			
Internet			
WiFi Connection	169.254.191.72	4	Sou
Router Settings	Transformer TE101		rce
Network Map	192.168.1.2		•
Parental Controls	iPhone	-	Playe
ReadySHARE	192.168.1.3		-
AirPrint	R7000		S S
My Media	192.168.1.1		ettings
Network Support			

4. Click the Settings tab.

			Retrieve wireless password About	_ ×
NE1 Wireless I	Network: NETG	R'genie '	Select Lang	guage
Home				
Internet WiFi Connection Router Settings Network Map Parental Controls	Service Video I Audio	My Media Server Name: PC:TIPHAM-T4 Share files in network Share file in network to allow people access Allow play in network Allow people to use this device to play file	40P OK ss to files on this device over the network. s over the network.	💶 Source 🔇 Playe
ReadySHARE AirPrint My Media Network Support				r 🔅 Settings

5. On the left, select Video.

			Retrieve wireless password Ab	out _ ×
NETGEAR [®] genie [®] Select I Wireless Network: NETGEAR96 English		Language		
Home				
Internet	Service	Default Video Folder:	C:/Users/tipham/Videos	
WiFi Connection	Video	Default Download Folder:	C:/Users/tipham/Videos	Source
Network Map	📢 Audio			•
Parental Controls	Picture			Player
ReadySHARE				Q
AirPrint My Media				Settings
Network Support				

- 6. To change the default video folder that other devices can access video files from, in the Default Video Folder section, click the button to change the path.
- **7.** To change the folder on your computer that video files are download to, in the Default Download Folder section, click the button to change the path.

Change the Audio File Settings

You can change the default audio folder that other devices can access video files from and change the folder on your computer that audio files are download to.

- > To change the audio file settings:
 - 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
 - 2. Launch the genie app 👾.

The Home page displays.

3. Select My Media.

		Retrieve wireless password About	_ ×
NETGEAR [®] genie [®]		Select Lan	iguage
Wileless IV	EWORK. NETGEAR30	Ligisi	
Home			
Internet			
WiFi Connection	169.254.191.72	4	Sou
Router Settings	Transformer TE101		rce
Network Map	192.168.1.2		•
Parental Controls	iPhone	-	Playe
ReadySHARE	192.168.1.3		-
AirPrint	R7000		S S
My Media	192.168.1.1		ettings
Network Support			

4. Click the Settings tab.

			Retrieve wireless password About	_ ×
NETGEAR [®] genie [®] Select Li Wireless Network: NETGEAR96 English			Select Lang	guage
Home				
Internet WiFi Connection Router Settings Network Map Parental Controls	Service Video I Audio	My Media Server Name: PC:TIPHAM-T4 Share files in network Share file in network to allow people access Allow play in network Allow people to use this device to play file	Sover the network.	🗐 Source 🔇 Playe
ReadySHARE AirPrint My Media Network Support				r 🔅 Settings

- Retrieve wireless password About _ × **NETGEAR**[®] genie[®] Select Language Wireless Network: NETGEAR96 English 🗸 Home Internet -Service Default Music Folder: C:/Users/tipham/Music WiFi Connection Source Default Download Folder: C:/Users/tipham/Music 📑 Video **Router Settings** 0 Audio Network Map Player Picture Parental Controls ReadySHARE Ŷ AirPrint Settings My Media Network Support
- 5. On the left, select Audio.

- 6. To change the default music folder that other devices can access audio files from, in the Default Music Folder section, click the button to change the path.
- **7.** To change the folder on your computer that audio files are download to, in the Default Download Folder section, click the button to change the path.

Change the Image File Settings

You can change the default video folder that other devices can access image files from and change the folder on your computer that image files are download to.

You can also change the amount of time images display in the desktop genie app.

- > To change the image file settings:
 - 1. Connect your computer to the router's network using a wired Ethernet or WiFi connection.
 - Launch the genie app

The Home page displays.

3. Select My Media.

		Retrieve wireless password About	_ ×
NETGEAR [®] genie [®]		Select Lan	iguage
Wileless IV	EWORK. NETGEAR30	Ligisi	
Home			
Internet			
WiFi Connection	169.254.191.72	4	Sou
Router Settings	Transformer TE101		rce
Network Map	192.168.1.2		•
Parental Controls	iPhone	-	Playe
ReadySHARE	192.168.1.3		-
AirPrint	R7000		S S
My Media	192.168.1.1		ettings
Network Support			

4. Click the Settings tab.

			Retrieve wireless password About	_ ×
NETGEAR [®] genie [®] Select Li Wireless Network: NETGEAR96 English			Select Lang	guage
Home				
Internet WiFi Connection Router Settings Network Map Parental Controls	Service Video I Audio	My Media Server Name: PC:TIPHAM-T4 Share files in network Share file in network to allow people access Allow play in network Allow people to use this device to play file	Sover the network.	🗐 Source 🔇 Playe
ReadySHARE AirPrint My Media Network Support				r 🔅 Settings

- Retrieve wireless password About _ × **NETGEAR**[®] genie[®] Select Language Wireless Network: NETGEAR96 English \sim Home Internet Service Amount of time to display each image 3 sec 3 🌲 Source WiFi Connection Default Picture Folder: C:/Users/tipham/Pictures ... 📑 Video Router Settings C:/Users/tipham/Pictures Default Download Folder: 0 📢 Audio Network Map Player Parental Controls P Picture ReadySHARE Ô AirPrint Settings My Media Network Support
- 5. On the left, select Picture.

- 6. To change the amount of time that images display in the desktop genie app, select a value from the menu.
- **7.** To change the default image folder that other devices can access music files from, in the Default Picture Folder section, click the button to change the path.
- **8.** To change the folder on your computer that image files are download to, in the Default Download Folder section, click the button to change the path.

3

Set Up the Router as a DLNA Media Server

You can set up the router as a DLNA media server.

This chapter contains the following sections:

- NETGEAR Routers That Support DLNA Media Server
- Set Up the Router as a DLNA Media Server
- Play Media on DLNA-Compliant Media Players
- Set Up the Router to Work With TiVo
- Play Media From a USB Device on TiVo

NETGEAR Routers That Support DLNA Media Server

To determine if your NETGEAR router can be set up as a DLNA media server, see your router's user manual, which is available at *http://downloadcenter.netgear.com*.

Set Up the Router as a DLNA Media Server

If your router can be set up as a DLNA media server, the router's DLNA media server lets you view movies and photos stored on an attached USB device, on DLNA-compliant or UPnP AV-compliant media players, such as Xbox360, Playstation, and NETGEAR media players.

> To set up your router as a DLNA media server:

- 9. Launch a web browser from a computer or WiFi device that is connected to your router's network.
- 10. Enter http://www.routerlogin.net.

A login window displays.

11. Enter the router user name and password.

The user name is **admin**. The default password is **password**. The user name and password are case-sensitive.

The BASIC Home page displays.

12. Select ADVANCED > USB Functions > ReadySHARE Storage.

The USB Storage (Advanced Settings) page displays.

Note: This navigation path might be different depending on your router. See your router's user manual for more information. Your router's user manual is available online at *http://downloadcenter.netgear.com*.

13. Click the **Media Server** tab.

BASIC	ADVANCED	Auto •
ADVANCED Home Setup Wizard	ReadySHARE Media Server ReadyCLOUD	
WPS Wizard	Media Server (Settings)	
▼USB Functions	Apply 🕨	
Ready SHARE Storage Ready SHARE Printer Ready SHARE Vault	Enable DLNA Media Server Enable TWo® support. Enable Times Server (Music Only) Enter Passcode displayed on the Remote App Allow Control	
NETGEAR Downloader	Media Server Name : R7000 🌈 Edit	
Security		
Advanced Setup		
	Whelp Center	Show/Hide Help Center

- 14. Select the Enable DLNA Media Server check box.
- **15.** In the **Media Server Device Name** section, click the **Edit** button to change the name of the media server.
- **16.** Click the **Apply** button.

Your settings are saved.

Play Media on DLNA-Compliant Media Players

- > To play media on DLNA-compliant media player:
 - 1. Visit *http://kbserver.netgear.com/readyshare* to check for the most up-to-date list of USB devices that your router supports.
 - 2. Connect a USB device to a USB port on your router.

If your USB device uses a power supply, you must use it when you connect the USB device to the router.

When you connect the USB device to the router's USB port, it might take up to two minutes before it is ready for sharing. By default, the USB device is available to all computers on your local area network (LAN).

3. Connect your DLNA-compliant media player (such as a Xbox360, Playstation, and NETGEAR media players) to your router's network.

You can now view the media on your USB device on your DLNA-compliant media player.

Set Up the Router to Work With TiVo

You can set up your TiVo to access media files stored on a USB device that is connected to your router. The TiVo must be on the same network as the router. This feature supports the following file formats:

- Video. See and play MPEG-1 and MPEG-2 files.
- Music. See and play MP3 files.
- **Pictures**. View images in .jpg format.

You can use the TiVo (Series 2 and up) Home Media Option to play photos and music on your Windows or Mac computer in your TiVo user interface.

> To set up the router to work with TiVo:

- 1. Launch a web browser from a computer or WiFi device that is connected to your router's network.
- 2. Enter http://www.routerlogin.net.

A login window displays.

3. Enter the router user name and password.

The user name is **admin**. The default password is **password**. The user name and password are case-sensitive.

The BASIC Home page displays.

4. Select ADVANCED > USB Functions > ReadySHARE Storage.

The USB Storage (Advanced Settings) page displays.

5. Click the Media Server tab.

Note: The Media Server page navigation path might be different depending on your router. Check your router's user manual for more information.

BASIC	ADVANCED	Auto •
ADVANCED Home	ReadySHARE Media Server ReadyCLOUD	
WPS Wizard	Media Server (Settings)	
▼USB Functions	Apply ►	
ReadySHARE Storage ReadySHARE Printer ReadySHARE Vault	 ✓ Enable DLNA Media Server ✓ Enable TiVo[®] support. ■ Enable iTunes Server (Music Only) 	
► NETGEAR Downloader	Enter Passcode displayed on the Remote App Allow Control Media Server Name : R7000 C Edit	
Security Administration		
Advanced Setup		
	🖗 Help Center	Show/Hide Help Center

- 6. Select the Enable DLNA Media Server check box.
- 7. Select the Enable TiVo support check box.
- 8. Click the Apply button.

Your settings are saved.

Play Media From a USB Device on TiVo

Make sure that you set up the router to work with TiVo. For more information, see Set Up the Router to Work With TiVo on page 20.

Play Videos on TiVo

Note: The TiVo images used in this section were taken using a TiVo Premiere XL DVR.

> To play videos:

1. On the TiVo, select TiVo Central > My Shows.



2. Go to the bottom of the list and select the router model.

TiVe	My Shows				
Ĭ		*			
	1080p_Main@High_40.7-45 Thu 7/30				
	hd_dolby_bit_harvest_lossless Thu 6/11				
	MPEG2var 6216K - Corenell Fri 12/21				
	MPEG2 2361K - Ferry Corsten Wed 7/4				
	HD Recordings (108)				
Po Co	TiVo Suggestions (465)				
	Recently Deleted (22)				
\triangleleft	Videos on ReadyDLNA: R7000				
Groups sorted by date (press ENTER to change)					

Play Music or View Photos on TiVo

Note: The TiVo images used in this section were taken using a TiVo Premiere XL DVR.

> To play music or view photos:

1. On the TiVo, select TiVo Central > Music, Photos, & Showcases.



2. Select an item to play or watch.

