WD TV® Play™

Media Player

User Manual

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1 Important User Information

Important Safety Instructions

This device is designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated into this unit will protect you if you observe the following procedures for installation, use, and servicing.

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Carefully read and follow the Quick Install Guide and User Manual.
- Do not operate this device outside the temperature range of 5°C–35°C (41°F–95°F).
- Do not drop or shake the device.
- Do not move the device when it is powered on.
- Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon them or against them.
- Do not overload wall outlets.

For additional safety information, refer to *www.wd.com*.

WD Service and Support

Should you encounter any problem, please give us an opportunity to address it before returning this product. Most technical support questions can be answered through our knowledge base or e-mail support service at *http://support.wd.com*. If the answer is not available or, if you prefer, please contact WD at the best telephone number shown below.

Your product includes 30 days of free telephone support during the warranty period. This 30-day period starts on the date of your first telephone contact with WD technical support. E-mail support is free for the entire warranty period and our extensive knowledge base is available 24/7. To help us keep you informed of new features and services, remember to register your product online at *http://register.wd.com*.

Accessing Online Support

Visit our product support website at *http://support.wd.com* and choose from these topics:

- **Downloads** - Download drivers, software, and updates for your WD product.
- **Registration** - Register your WD product to get the latest updates and special offers.
- **Warranty & RMA Services** - Get Warranty, Product Replacement (RMA), RMA Status, and Data Recovery Information.
- **Knowledge Base** - Search by keyword, phrase, or answer ID.
- **Installation** - Get online installation help for your WD product or software.
- **WD Community** – Share your thoughts and connect with other WD users.

Contacting WD Technical Support

When contacting WD for support, have your WD product serial number, system hardware, and system software versions available..

North America	
English	800.ASK.4WDC (800.275.4932)
Spanish	800.832.4778
Asia Pacific	+800.6008.6008
Japan	0120 994 120 / 00531 65 0442
South America	http://support.wd.com/contact
Europe (toll free*)	00800.27549338
* Austria, Belgium, Denmark, France, Germany, Ireland, Italy, Netherlands, Norway, Spain, Sweden, Switzerland, United Kingdom	
Europe (non toll free)	+31.880062100
Middle East	+31.880062100
Africa	+31.880062100

Recording Your WD Product Information

In the following table, write the serial and model numbers of your new WD product. You can find this information on the label on the bottom of the device. You should also note the date of purchase. This information may be required when requesting technical support.

Serial Number:
Model Number:
Purchase Date:
Notes:

Registering Your WD Product

Your WD product includes 30 days of free technical support during the applicable warranty period for your product. The 30-day period commences on the date of your first telephone contact with WD technical support. Register your WD product online at *http://register.wd.com*.

If your media player has an active network connnection, you can register directly from the device using the supplied remote control (see “Using the Remote Control” on page 26) or a USB keyboard (see “Using a USB Keyboard” on page 27). Go to “LED Light Control” on page 132 for instructions.

Accessories

For information on optional accessories for this product, visit:

US	*www.shopwd.com* or *www.wdstore.com*
Canada	*www.shopwd.ca* or *www.wdstore.ca*
Europe	*www.shopwd.eu* or *www.wdstore.eu*
All others	Contact WD Technical Support in your region. For a list of Technical Support contacts, visit *http://support.wd.com* and see Knowledge Base Answer ID 1048.

2 Product Overview

Thank you for purchasing a WD TV Play media player. This user manual provides step-by-step instructions for installing and using your new media player. For the latest WD product information and news, visit our website at *www.wd.com*.

Get instant entertainment with your favorite apps – WD TV Play adds the best apps to any TV. Stream hit movies, view the latest viral videos, catch up on TV shows, stay connected to your social network and watch highlights from the biggest games of the season. Don't settle for online entertainment on your small computer screen. With WD TV Play, you can enjoy it all on your HDTV. See "Apps" on page 61 for more details.

Ready, set, stream – So easy to set up, you'll be up and running in minutes. WD TV Play connects to your high-speed Internet connection wirelessly, no PC required. Or use the Ethernet port to connect to your wired home network. It works with virtually any TV.

Get one-touch access to your favorite entertainment – Use the handy remote to skip straight to what you want to watch. Access your favorite apps using the pre-programmed buttons, or move them to the home page of your customized screen. It's as easy as using your smartphone.

Get one-touch access to your favorite entertainment – Control your WD TV experience with the swipe of a finger using the WD TV Remote™ app. Great for text input when logging into any online app and searching for a movie or video. Download WD TV Remote for free from the Apple® iTunes® Store or the Google® Play™ Store.

Your media collection belongs on the big screen – Enjoy your media library, home videos, vacation slideshows, and favorite songs on your HDTV and sound system in your living room. Sit back and enjoy the spectacular picture quality of Full-HD 1080p.

Play media from any source – Stream videos, music, and photos from your USB drive and any DLNA/UPnP™ device on your home network.

Your shows on any TV at home, or away – Connect a Slingbox® and watch your favorite live and recorded shows in any corner of your house. Use WD TV Play as a set-top-box for other rooms using the Slingplayer® app. Get access to your cable service when you take WD TV on the go. With Slingbox and WD TV Play, you can get access to your favorite shows on any TV.

High-performance, streaming-ready Wi-Fi® – Includes Extended-Range 802.11n (2.4 GHz only) wireless technology—extended-range Wireless-N—giving you the speed you need to stream HD.

Show photos and movies directly from your digital camera or camcorder – Connect your camcorder or digital camera directly to the media player and instantly view or archive HD video and photos without a PC. Works with any digital imaging device that supports Picture Transfer Protocol.

Bring the arcade to your HDTV – Swap gems with Rockswap, try your luck with Texas Hold'Em, or test your math skills with Sudoku. WD TV Play brings casual games to your big screen TV.

Stay updated with news feeds – Stay posted on your favorite bloggers and websites and stream the latest audio and video with timely RSS feeds.

Use your keyboard for easy searching and updating – Use the on-screen keyboard or attach your wired or wireless USB keyboard for easy text input. Perfect for searching videos on YouTube or updating your status on Facebook.

Automatic play – Select your favorite app to automatically play when the device is turned on. Perfect for restarting a movie or automatically tuning in to your favorite music.

Photo viewing

- View photos as a slideshow with a variety of transitions and background music
- Zoom and pan
- Search by filename, partial filename, most recently viewed and date

Movie viewing

- Fast forward, reverse, pause, zoom, and pan
- View subtitles
- Search by filename, partial filename, most recently viewed and date

Music playback

- Fast forward, reverse, pause, shuffle, repeat
- Search by filename, partial filename, most recently viewed and date.

HDMI and composite video output – The HDMI port lets you connect to the highest quality HDTV or home theater. Additional composite (RCA) outputs ensure compatibility with virtually all television sets.

S/PDIF digital output – The optical audio output sends digital signals to your AV receiver for the best surround sound experience.

Ultra-compact design – Cool and quiet, this compact system integrates perfectly into your entertainment center.

Play your media from your computer – This media player is Windows® compatible, so you can use the "Play To" feature to easily stream your Windows 8 or Windows 7 computer's files to your TV through your media player.*

*For more information on Play To, go to: *http://windows.microsoft.com*.

3

Features and Functions

Audio/Video Interface

- HDMI interface for digital audio and high-definition video.
- Composite video interface (mini-jack) for analog AV connection.
- S/PDIF (optical) audio for high-fidelity digital audio.
- Auto source function enables the HD media player to detect and switch to a new interface connection. For example, the media player automatically switches to HD mode when it is connected through an HDMI cable.
- Video output resolution includes 480i, 576i, 480p, 576p, 720i, 720p, 1080i, 1080p.
- Stereo or multi-channel digital surround audio output (digital surround sound is only available when using the HDMI or S/PDIF interfaces).
- Wired or wireless Internet connection for access to online media content.

Plug-and-Play USB 2.0 Support*

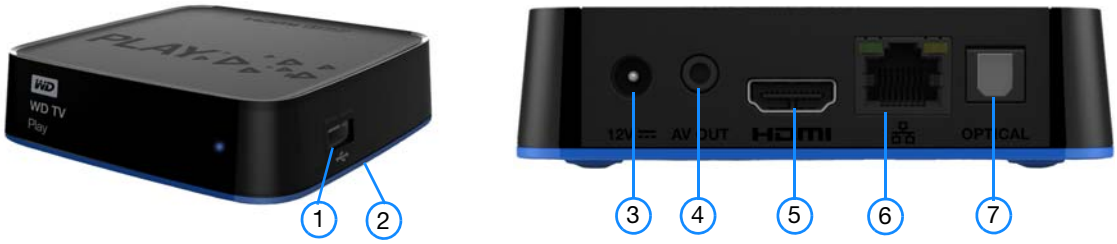
- USB storage device with a USB connector
- Portable media players with USB connector
- Digital cameras/camcorders with USB connector

*For a list of tested, compatible USB devices, see Article #9525 in our knowledge base at *http://support.wd.com*.

USB Storage File System Support

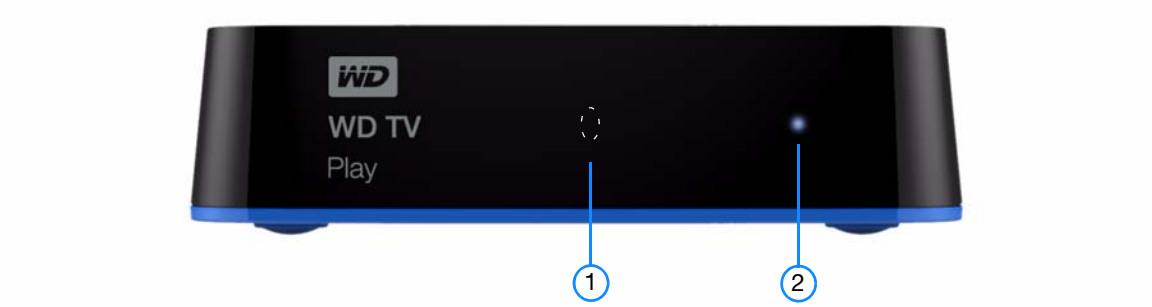
- NTFS
- FAT/FAT32
- HFS+

Connections



Item	Component	Description
1	USB port	Supports connection of compatible removable storage devices, portable media players, and digital cameras with USB connectors.
2	Reset button (bottom of device)	Press for one second to reset to factory defaults (see “Device Reset” on page 133). Press and hold 10 seconds to toggle between NTSC and PAL. Use a fine-tipped stylus or the unfolded end of a paperclip to press the reset switch.
3	Power jack	Connects the power cable.
4	Composite jack	Connect to your TV’s analog video and audio jacks.
5	HDMI port	Connects to your TV’s HDMI port (HDMI cable sold separately).
6	Fast Ethernet port	Supports LAN connection for wired Internet access.
7	S/PDIF (optical) audio port	Connects to your AV receiver (S/PDIF cable sold separately).

LED Indicator



Item	Component	Description
1	Infrared receiver	• Receives signals from the remote control. Point the tip of the remote control to the infrared receiver and ensure that the path between the two is unobstructed.
2	LED	• On—The power cable is connected and the power is on. • Off—The media player is in standby mode, turned off, or the power cable is disconnected. • Steady flashing— A USB device has been discovered and the unit is being mounted in the system. • Three short flashes followed by three long flashes followed by three short flashes—A system diagnostic failure has occurred. See “Troubleshooting” on page 144.

Remote Control

CAUTION: Do not expose the batteries or the remote control with batteries installed to excessive heat (direct sunlight, fire, etc.).

1. Infrared transmitter
2. POWER
3. Back (last screen)
4. Navigation buttons, OK
5. Prev Page
6. REV, PAUSE/PLAY, FF
7. SEARCH
8. NETFLIX (starts app)
9. VUDU (starts app) or A (shortcut/function key)
10. HULU PLUS (starts app) or B (shortcut/function key)
11. HOME
12. Option
13. Next Page
14. PREV (track), STOP, NEXT (track)
15. EJECT (safe removal of attached storage)

Note: For additional information, see “Using the Remote Control” on page 26.

WD TV Remote

Control your WD TV experience with the tap of a soft key or the swipe of a finger using the WD TV Remote app. Get one-touch access to your favorite online services, easy text input and a gesture pad for faster navigation to your favorite content. Download this free app from the Apple app store or get the Android app on Google Play.

4

Getting Started

Package Contents

WD TV Play media player

Remote control and two AAA batteries

AC power adapter

Composite AV cable

Quick Install Guide

Installation Requirements

- Standard or HDTV with a composite (standard A/V) or HDMI input
- An available Internet connection for online content and services

Optional: TV, stereo, or AV receiver with an optical digital (S/PDIF) or stereo audio input jack (audio playback only)

Installation Procedure

The media player installation procedure is outlined below:

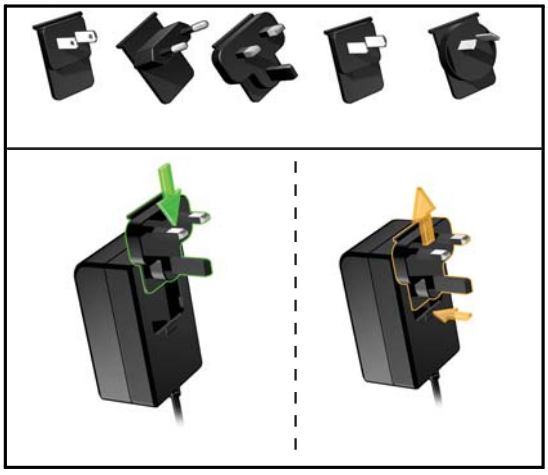
1. Connect the power cable. See “Step 1 - Connecting the Power Cable” on page 11.
2. Connect the media player to your TV or entertainment unit. See “Step 2 - Connecting the Media Player” on page 12. You can use HDMI (page 13), or composite (page 14) connections.
3. Insert the batteries into the remote control.
4. Connect the USB device containing your media content (“Step 3 - Connecting a USB Device (Optional)” on page 16) and/or establish a wired or wireless network connection (“Step 4 - Connecting to Your Network” on page 18).

Step 1 - Connecting the Power Cable

1. If applicable, connect the power clip to the power cable plug.

   The AC power adapter will vary, depending on your location. Some locations do not require a power plug clip. Units sold in those locations will have a fixed power plug. Refer to the illustration below.

Installing Removing



Installing Removing

2. Connect the power cable to the media player's DC connector, and then plug the opposite end into an AC power outlet. The media player powers up automatically.

Step 2 - Connecting the Media Player

The following figures illustrate the cable connections supported by the media player. The standard connection uses the included composite-to-mini AV cables.

Note: HDMI and S/PDIF (optical) cables are sold separately.

Important: Configure the media player's Audio/Video settings depending on the type of connection you choose. See "Audio/Video Output" on page 123 for more information on these settings.

Choosing the Best Connection

The quality of the picture produced by your TV depends on the quality of your TV and its connection to the media player.

Connection	Quality	Connectors
HDMI	Best (up to 1080p)	Specialized, high-definition connector
Composite	Good (480i/576i)	• Yellow = video • Red = right audio • White = left audio

HDMI (High Definition)

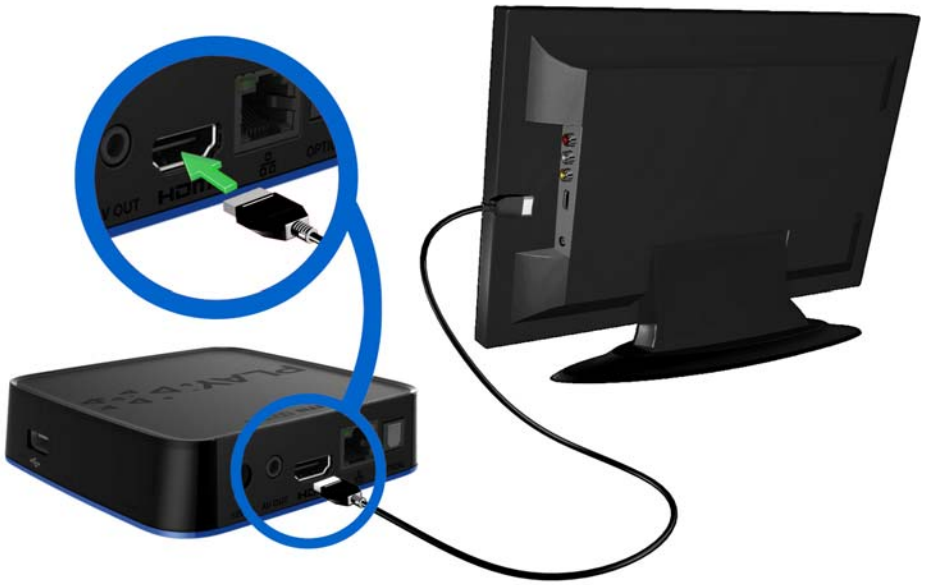
Composite (Standard Definition)

HDMI Video and Audio (High Definition)

HDMI combines high-definition video, multi-channel audio, and inter-component control in a single digital cable. This interface provides video quality resolution of up to 1080p.

To connect your media player using an HDMI cable:

1. Plug an HDMI cable into the HDMI connector on the media player.
2. Plug the opposite end into the HDMI port on your TV or audio/video system (if available).



Wait a few seconds for your TV to detect the media player. If it is not detected, you may need to change the input source on your TV to HDMI. Check the user documentation of your TV for more information.

Once the media player is detected, the splash screen displays to indicate system bootup, then the home screen of the user interface opens.

Note: HDMI cables are sold separately.

Composite AV Connection (Standard Definition)

To use a composite connection:

1. Plug the mini-connector into the composite port on the media player.
2. Plug the opposite ends into the composite input ports on your TV, yellow to yellow, red to red, and white to white.
3. Select the appropriate TV input source.

Wait a few seconds for your TV to detect the media player. If the media player is not detected, you may need to change the input source on your TV to composite, depending on your connection. Check the user documentation of your TV for more information.

Once the media player is detected, the splash screen displays to indicate system bootup, then the home screen of the user interface opens.

Home Theater (High Definition)

To connect a home theater system:

1. Plug an HDMI cable into the HDMI connector on the media player.
2. Plug the opposite end into the HDMI In port on your A/V receiver.
3. Plug an HDMI cable into the HDMI Out port on your A/V receiver.
4. Plug the opposite end into the HDMI port on your TV (if available).
5. Select the appropriate TV input source.

To connect a home theater system using S/PDIF:

1. Plug a S/PDIF cable into the S/PDIF connector on the media player.
2. Plug the opposite end into the S/PDIF In port on your A/V receiver.
3. Plug HDMI or composite connectors to the appropriate Out ports on the media player.
4. Plug the opposite end(s) into the appropriate port(s) on your TV.
5. Select the appropriate TV input source.
6. Set the appropriate audio output option on the media player. See “Audio/Video Output” on page 123.

HDMI and S/PDIF cables sold separately.

Step 3 - Connecting a USB Device (Optional)

The media player has a USB port that supports playback from WD USB external drives.*

* For a list of supported WD external drives, see article #9525 in or knowledge base at *http://support.wd.com*.

To connect the USB device:

1. Connect the USB device to the media player's USB port.

My Book external hard drive (sold separately)

2. Wait for a few moments while the media player scans the USB device for media files.
3. Go to the My Storage app to access files on the USB device. See "Finding Your Content - My Storage" on page 24.

To unlock a locked WD USB device:

A USB device must be unlocked for the media player to access its contents.

1. In the Unlock your WD Drive screen, press ◄/► to select **OK**, then press **OK**.
2. Use the navigation buttons ▲▼◄► to type in the USB drive access password in the on-screen keyboard. Select **Submit**, then press **OK**.

   If a wrong password is entered, press ◄/► to select **OK**, press **OK**, then type in the correct password. If you enter the wrong password five consecutive times, the USB drive is placed in a hold state. Press **OK** to close the error message. Disconnect the USB drive. Power cycle and reconnect the USB drive and type in the correct access password.
3. Once the USB drive has been unlocked, the menu bar for the selected media type will appear. Press ▲/▼ to choose a filter option for displaying supported media contents, then press **OK**. Supported content for the selected media type displays.
4. Use the navigation buttons ▲▼◄► to select the content you wish to access, then press **OK** to start media playback.

Removing a USB Device

To prevent data loss, it is highly recommended that you first press the **EJECT** button on the remote control before removing a USB device.

To remove a USB device:

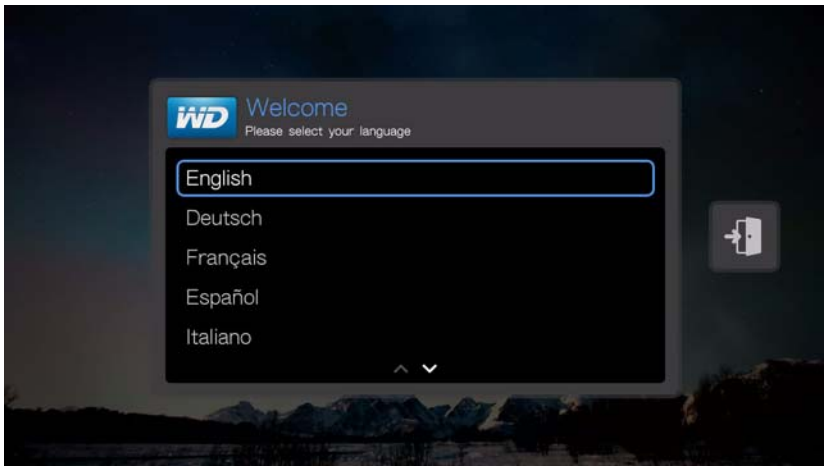
1. Press the **EJECT** button ⏏.
2. Press ▲/▼ to select the USB device.
3. Press **OK**. With the ✖ selected, press **OK** again.

4. Disconnect the USB device from the media player.

Step 4 - Connecting to Your Network

The media player can be connected to your home network to access the Internet and network storage using a wired or wireless network connection. A network connection provides access to locally stored and online media content.

After connecting the media player to your TV and turning it on, the network setup wizard starts up. Press ▲/▼ to select your language, then press **OK**.



For detailed instructions on wired and wireless network connections, go to the next page (“Network Setup” on page 19).

Accessing Media Content from the Network

See “Finding Your Content - My Storage” on page 24.

Accessing Online Media Content

See “Apps” on page 61.

5 Network Setup

The media player can be connected to the local area network using a wired or wireless network connection for access to streaming video and online and offline media content.

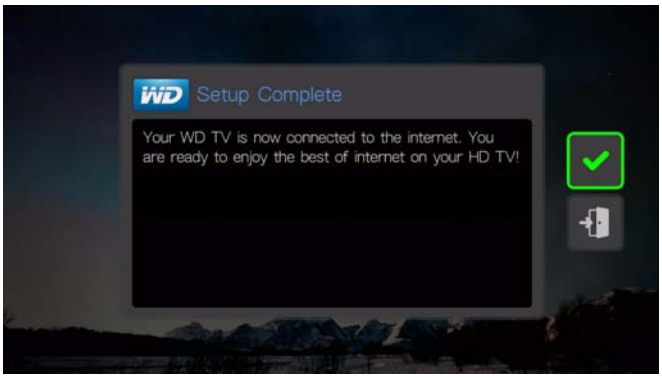
Important: Streaming over Wi-Fi may be unstable due to various reasons such as a weak network connection, signal strength, variable speeds, or other environmental factors. You can create instant high-speed, wired network connections and gain fast, reliable access to the Internet without running wires all over your house using WD Livewire™ powerline AV network kit (sold separately). For more information, visit *http://products.wd.com/WDLivewire*.

Ethernet Network (Wired) Setup

Follow these steps to automatically set up a wired network connection:

1. Press ▲/▼ to select your language in the setup wizard Welcome screen, then press **OK**.
2. Plug an Ethernet cable into the Ethernet connector on the media player.
3. Plug the opposite end of the Ethernet cable directly into a LAN port on a router or network switch.

4. The wizard begins automatic network connection. When finished, the following screen displays. Press **OK** to continue, or select ☑ and press **OK** to exit.



To change or manually configure your wired network setup (recommended for advanced users only), see “Network Setup” on page 126.

Wireless Network Setup

You have four options for setting up your wireless network:

- **Automatic** – Select an available access point found by the media player.
- **Manually enter the wireless network name** – Use the on-screen keyboard to input the network name (SSID) manually (when SSID not set to broadcast).
- **Wi-Fi Proctected Setup** (WPS) – Enter a PIN or push the WPS button on the router (if available).
- **Windows Pairing Code** – This option is only available via the Setup menu. See “Get Windows Pairing Code (Windows 7)” on page 128

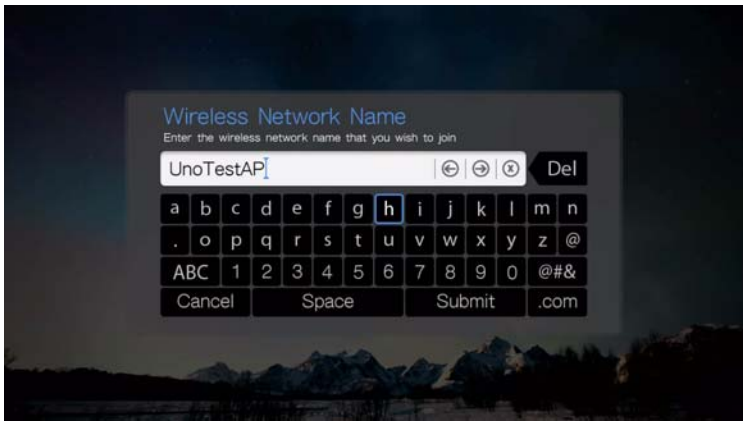
Note: The recommended setting on Wireless N routers is 802.11n-only with a channel width of 20/40 MHz. If you are using a wireless-N access point (AP) and it has been set to operate in 802.11n mode with a security setting of anything other than WPA2-PSK+AES or None, then media player will operate at lower 802.11g rates. Disabling wireless security is not recommended.

Auto Search or Manually Enter Wireless Network Name

1. Press ▲/▼ to select your language in the setup wizard Welcome screen, then press **OK**.
2. *Auto Search*: Press ▲/▼ to select your wireless network from the list, and press **OK**. Proceed to step 5.

Manual: Depending on your wireless network setup, you may want to manually type in the name of your network. In this case, navigate to the keyboard icon on the right side of the screen, press **OK**, and proceed to the next step.

3. Use the navigation buttons ▲▼◄► to type in the SSID for the access point you want to connect to, select **Submit**, then press **OK**.



4. Press ▲/▼ to select the wireless network encryption type , then press **OK**.

5. If necessary, use the navigation buttons ▲▼◄► to type in the passcode for the access point, select **Submit**, then press **OK**.

6. Once the network is successfully set up, press **OK** to display the Home screen.

Wi-Fi Protected Setup (WPS)

1. Press ▲/▼ to select your language in the setup wizard Welcome screen, then press **OK**.
2. Navigate to the WPS icon on the right side of the screen, and press **OK**.
3. Press ▲/▼ to select the method you want to use, then press **OK**.

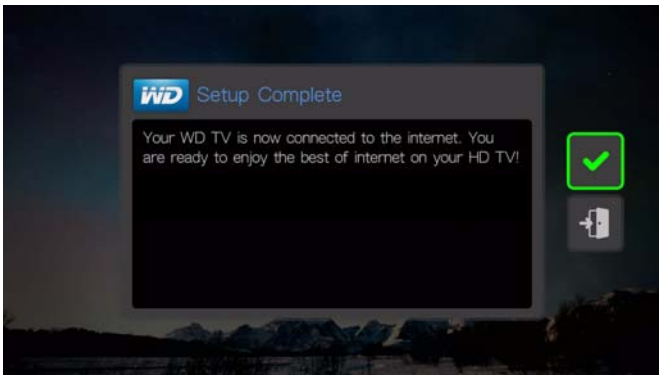
WPS Button

1. Press the WPS button on your wireless router.
2. Press **OK** on the remote.

PIN Code

1. Enter the WPS PIN code shown on-screen in your wireless router's web configuration page.

2. Press **OK** to continue, or select ✔ and press **OK** to exit.



After establishing a network connection, you can:

- Use the Internet services integrated into your media player to access streaming media. See “Apps” on page 61 for more information on these services.
- Access your media files on the network. See “Finding Your Content - My Storage” on page 24.

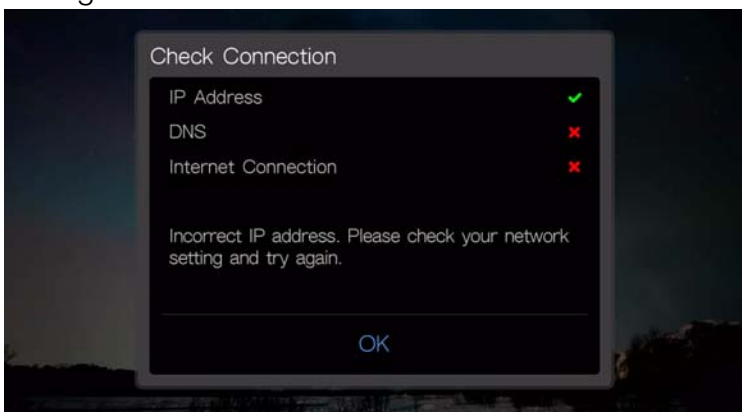
Checking the Network Connection

If you experience network problems, check the network connection to determine the cause of the problem.

To check the network connection:

1. From the My Favorites default page, press ◀ twice to navigate to the main categories panel.
2. Press ▲/▼ to select **Settings**, then press **OK**.
3. Press ▲/▼ to select **Network Settings**, then press **OK**.
4. Press ▲/▼ to select **Check Connection**, then press **OK**.

   The unit will automatically check the network connection. Once the check is completed, the results display. A green check mark on these items indicate that there is no problem with your network settings. If a problem is indicated, check your router settings and manual for a solution.



   A red cross mark indicates a problem with the network settings. It can either be the IP address or the DNS server address. If the problem persists, check with your Internet service provider.

6

Finding Your Content - My Storage

This section describes how you can use the media player to access your digital media collection over the local network.

- **Access network attached storage** – view and play back digital media content stored on your network attached storage (NAS) device with a DLNA media server.
- **Attach USB storage** – attach a USB storage device to the media player containing media files.

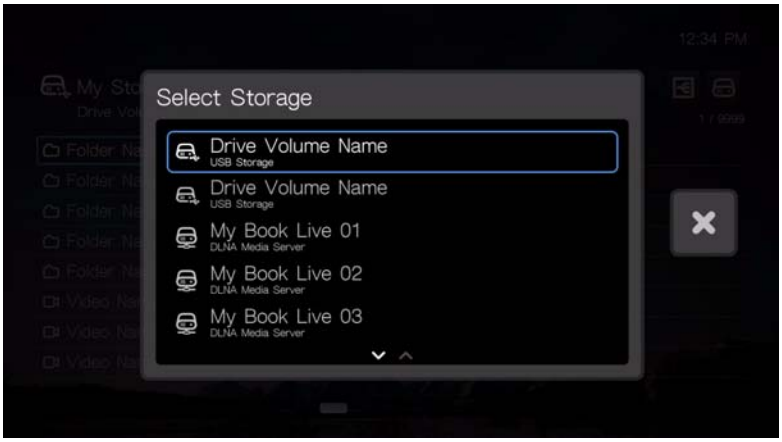
Accessing Media Content

Once the media player has an active network connection, you can access media content from a DLNA enabled network attached storage (NAS) device located on the same network as your media player. You can also access content from USB storage connected to the media player. The benefits and applications of each content source type are described below.

To access media content from a media server or USB storage:

1. From any app page, navigate to the All My Apps icon , then press **OK**.
2. Navigate to the My Storage app, then press **OK**.

3. The Select Storage screen displays. Press ▲/▼ to select a storage source, then press **OK**.



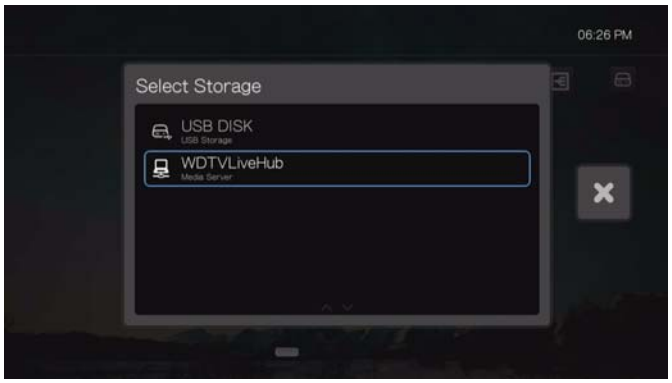
Content Source	Best for accessing...
USB Storage	Storage device attached to the USB port.
DLNA/UPnP Media Server	Network-attached media server devices for ease of use (optimal for DLNA certified server devices such as WD's My Book® Live™).

USB Storage

Select a USB storage drive to access media content on a USB storage device connected to the media player's USB port.

Media Server

This menu displays network attached UPnP media servers connected to your network and usage is optimized with DLNA compliant devices such as WD My Book Live personal cloud storage and WD TV Live Hub media centers.



The benefit of using a media server is that it aggregates the content together from the device that is hosting it. The media server hosts a list of supported file formats with metadata information that allows a client device like the media player to easily browse and play back the content.

However, using a media server can restrict supported file types and you may not be able to see all the files stored in the media server.

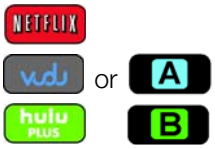
7 Operating the Media Player

Using the Remote Control

The media player's remote control lets you navigate the Home screen, browse for content or media files, enable playback options, and customize the system settings. The infrared sensor detects signals from the remote.

Important: Make sure there are no obstructions between the remote control and the infrared sensor on the media player.

Button	Function
HOME	Displays the main menu (apps page panel) and the various options for playback of files and device setup.
POWER	Suspends the device into sleep mode and turns off video output. Press and hold the power button for five seconds to completely shut down the media player.
Back	Goes back to the previous screen.
Option	Displays a menu listing additional options for display, playback, marking as favorite, etc.
Navigation buttons	Navigate through Home options, menu screens, media libraries, on-screen keyboards, and toolbars. Press and hold to skip through screens (left and right buttons) and select multiple (up and down buttons).
OK	Select/confirms an item or enables single playback (except music), and the info bar (during playback).
Next Page	Displays the next page in the UI. Allows viewing of continued text, more service icons, etc.
Prev Page	Displays the previous page in the UI.
STOP	Discontinues playback.
REV (reverse)	Scans backward during audio/video playback. Supports the following speeds: 2×, 4×, 8×, 16×.
PREV	• Press once to jump to the start of the audio/video file. • Press twice to jump to the previous audio/video/image file. • Press to page up. • During Video REV mode, press to skip back 10 minutes.
PAUSE/PLAY	Toggles between pause and playback.
FF (fast forward)	Scans forward through the audio/video playback. Supports the following speeds: 2×, 4×, 8×, 16×.

Button	Function
⏭ NEXT	• Skips to the next audio, video, or image file. • Press to page down. • During Video FF mode, press to skip forward 10 minutes.
🔍 SEARCH	Locates a media file in the current folder. This function is only available when the Media Library setting is enabled. Does not search subfolder.
⏏ EJECT	Safely removes a USB device
 Function buttons	Service shortcut or user assignable shortcut/function keys. See “Remote Settings” on page 131.

Using a USB Keyboard

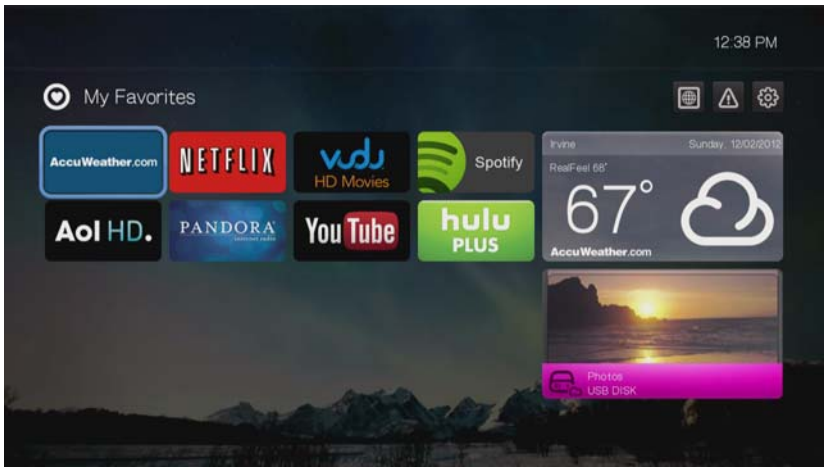
As an alternative to using the remote control, you can plug a USB keyboard into the USB port on the media player.

Key or key sequence	Function
HOME	Displays the main menu and the various options for playback of files and device setup.
CTRL + P (Power)	Suspends the device into sleep mode and turns off video output.
UP, **DOWN**, **LEFT**, & **RIGHT ARROWS**	Navigate through Home options, menu screens, media libraries, on-screen keyboards, and toolbars.
ENTER	• Displays the media directories and Settings screens. • Turns information bar ON or OFF. • Begins playback of the selected media file. • Enables the currently selected setting in a Settings option screen.
S (Stop)	Discontinues playback.
ESC (Back)	Goes back to the previous screen.
- (Reverse)	Scans backward during audio/video playback. Supports the following speeds: 2×, 4×, 8×, 16×.
P (Previous)	• Press once to jump to the start of the audio/video file. • Press twice to jump to the previous audio/video/image file. • Press to page up. • During Video REV mode, press to skip back 10 minutes.
CTRL + F (Search)	Locates a media file in the current folder in My Storage (direct attached USB storage only).
CTRL + O (Options)	During playback, displays additional playback options. From an online media content screen, press to display more service options.

Key or key sequence	Function
SPACE BAR (Play/Pause)	Toggles between pause and playback.
+ (FF)	Scans forward through the audio/video playback. Supports the following speeds: 2×, 4×, 8×, 16×.
N (Next)	• Skips to the next audio, video, or image file. • Press to page down. • During Video FF mode, press to skip forward 10 minutes.
CTRL + E (Eject)	Switches to safe mode so you can safely remove a USB device.
M (Mute)	Turns off the volume output
V (Subtitle)	Switches a video's subtitles (if applicable)
B (Audio)	Switches a video's audio stream (if applicable)
DELETE	Clears the data entry field.
Z (Zoom)	Zooms in on the currently playing video file or photo.
R (Shuffle)	Enables the shuffle function for Videos and Music files.
L (Repeat)	Repeats the current video or music file.
BACKSPACE	Deletes the currently selected file.
CTRL + S (Setup)	Brings up the Setup menu.
Alpha-numeric keys	• Pressing the any of these keys once inputs the corresponding letter or number. • While listening to a song or music playlist, press and hold any of the 0-9 buttons to create a preset.

Using the Media Player UI

The My Favorites default screen displays when you turn on your media player. This screen displays your favorite apps. Press **HOME** on the remote control to view this screen when in other screens/pages. The UI provides the ability to organize your apps by pinning them to customized pages. See “Pages” on page 31 and “All My Apps” on page 33 for more details



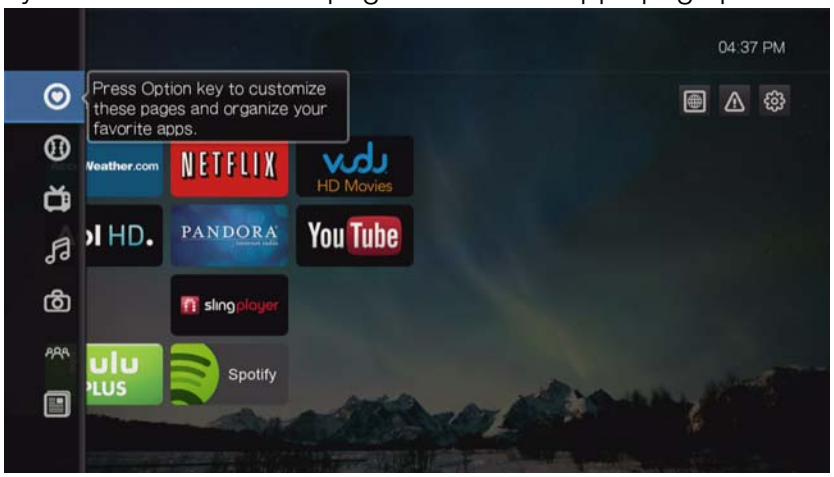
UI Navigation

Use the following remote control keys to navigate through the screens.

Button	Function
▲▼◀▶ Up/Down/Left/Right arrows	Move from one app, function, option, page. category, and sub-category to the next. Balloons with app info appear when an app is selected.
OK	Launches your selection
Option	Displays additional functions

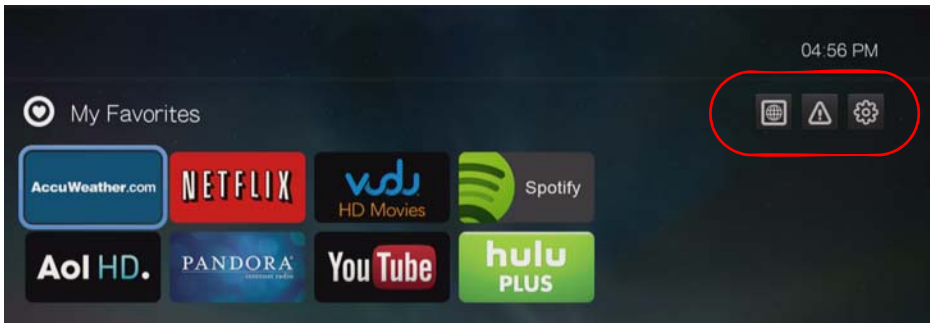
Pages (Apps Page Panel)

Press ◀ in My Favorites or another page to view the apps page panel.



Main Categories

The main category icons display at the top of the My Favorites screen. Navigate all the way to the top of the screen to select from the following main categories:



- All My Apps
- Alerts
- Settings

These categories are covered in detail in the following chapters of this user manual.

8

Pages

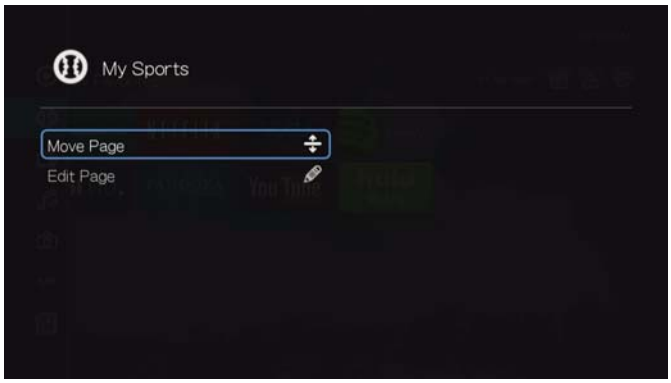
Similar to newspaper sections, pages allow you to organize your apps into smaller groups by topic and category, and view them on a predetermined stage that expands horizontally.

From the My Favorites default screen, press ◀ to display the list of page icons.

Select a page and press **OK** to see apps organized by category.

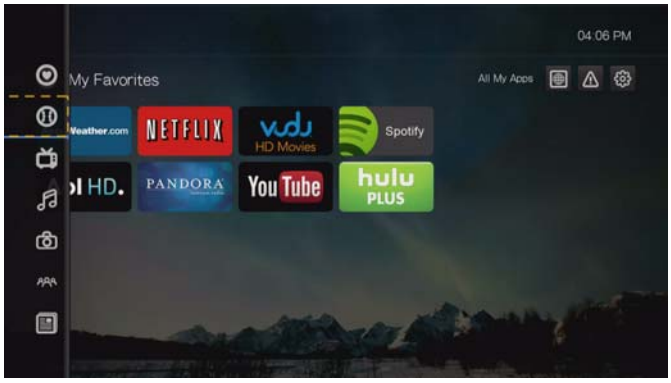
Page Options

With a page icon selected, press the **Option** button to display page options.



Move Page

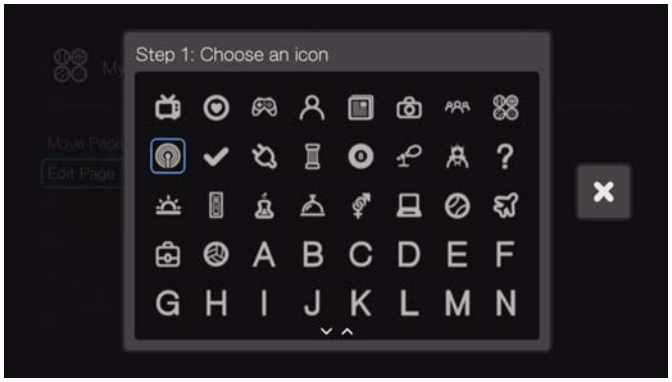
To move a page up or down in the order of pages displayed, select **Move Page** and press **OK**. Press ▲/▼ to move the blue cursor to the location where you want to move the page, then press **OK**.



Edit Page

Use this option to edit a page's name, subtitle, and associated icon.

1. Select **Edit Page** and press **OK**.
2. Select an icon for the page, then press **OK** twice.



3. Use the on-screen keyboard to enter a page title. Select **Submit** then press **OK** when finished.

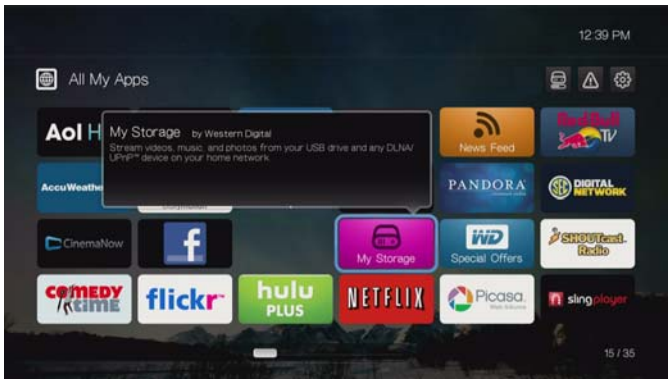
4. Use the on-screen keyboard to enter a page title. Select **Submit** then press **OK** when finished.

9 All My Apps

With All My Apps, you can see all the apps you have installed on the media player, as well as update all your apps and install apps from another device.

From the home screen, navigate all the way to the top to select the All My Apps icon .

Press **OK** to see all apps installed on the media player.



App Options

Select an app and press **Option** to view app options.

Pin App to a Page

This function creates a shortcut to an app on the page of your choice.

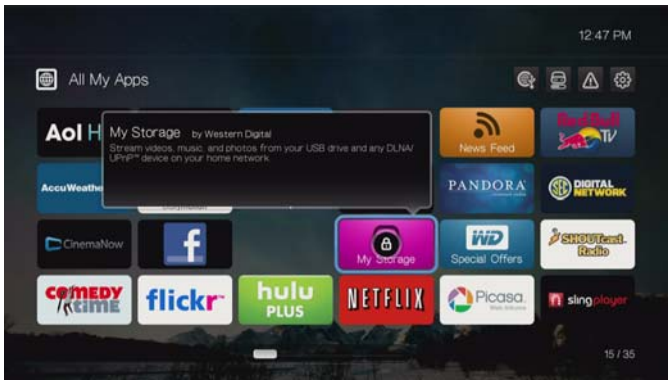
1. Select **Pin App to a Page** and press **OK**.
2. Select an existing page from the list, then press **OK**.
3. Select a large or small app icon (if the app supports it), then press **OK**. The app will display on the page of your choice based on your selection in this screen. Some apps have a widget function that displays information in the icon itself as in the example below.

4. Select a page icon from the list, then press **OK**.

Block & Unblock App

This function sets parental control and keeps others from using certain apps.

1. Select **Block App** and press **OK**.
2. Enter then re-enter a password for app access using the on-screen keyboard, select **Submit**, then press **OK**. The app icon now displays with a lock on it.



3. To unblock the app, select it on a page, press **Option**, and enter the password you set using the on-screen keyboard.

Autorun App at Startup

Select **Autorun App at Startup** then press **OK** to have the media player run the app every time at startup. Only one app can autorun at startup.

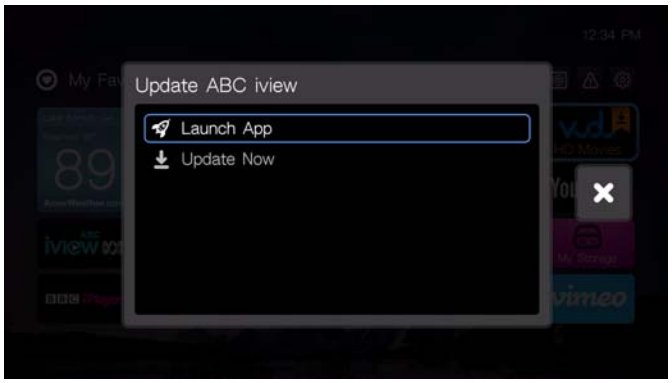
Note: You must do a full reboot of the unit to have it autorun at start-up.

Updating Apps

Individual Update

1. Navigate to an app icon displaying the update badge, then press **OK**.

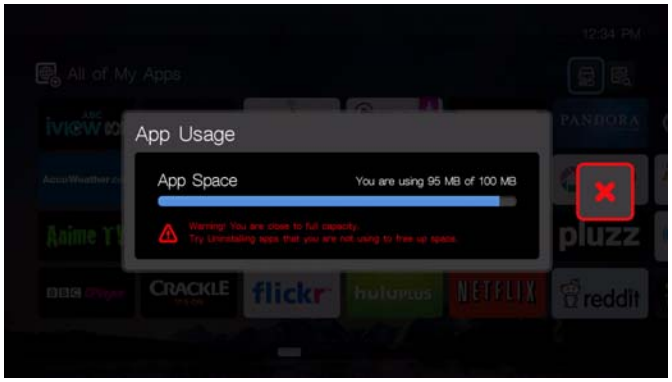
2. Select **Update Now** to begin the update. You can also bypass the update by selecting **Launch App**.



App Usage

Navigate to the app usage icon in the All My Apps page, then press **OK**.

Your remaining app space displays. You will see a warning message if you are close to the 100 MB app space storage limit. Press **OK** to return to the All of My Apps page.



10

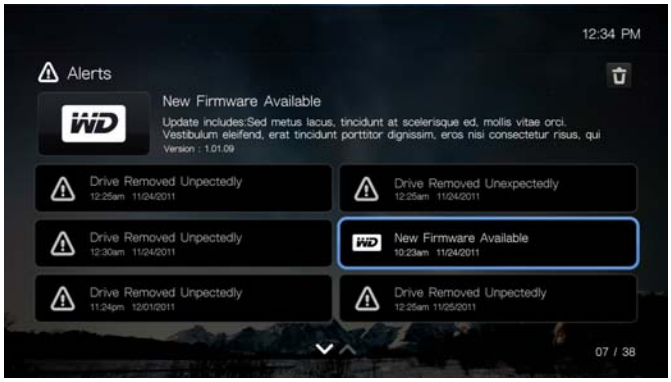
Alerts

Alerts provides important messages including available firmware updates and WD product info.

From the home screen, navigate all the way to the top to select the Alerts icon .

The Alerts icon displays in amber when alerts are available.

Press **OK** to display the Alerts screen. All applicable alerts display.

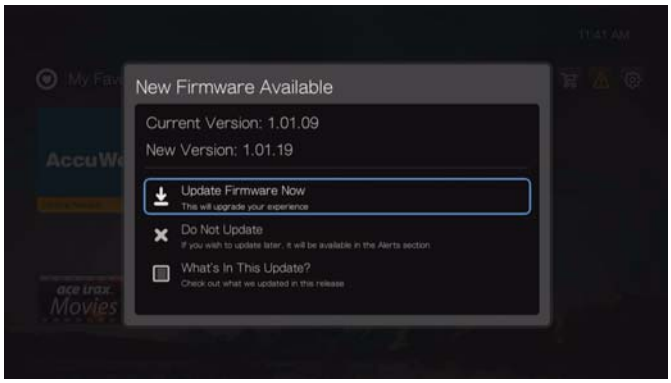


Select an alert to view more information.

Select **Delete** in an alert info screen and press **OK** to delete the alert. To delete all alerts, navigate to the Delete All icon in the main Alerts screen and press **OK**.

Updating Firmware

If a firmware update is available, select it from the Alerts menu and press **OK**. The New Firmware Available screen displays.



Select **Update Firmware Now**, then press **OK** to begin downloading the firmware update. Do not disconnect power or your internet connection during this process.

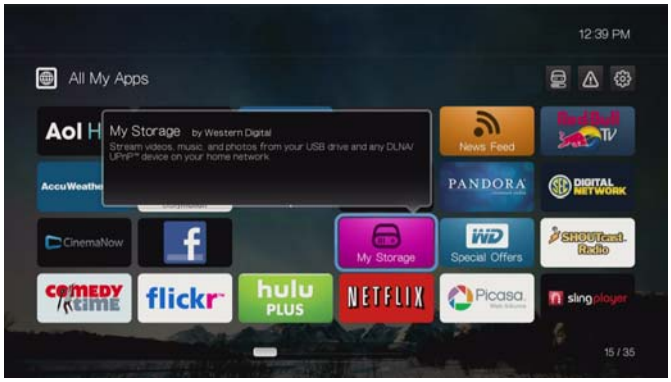
Select **Do Not Update** to update firmware at a later time, or select **What's in This Update** for a list of changes to the previous firmware version.

11 My Storage

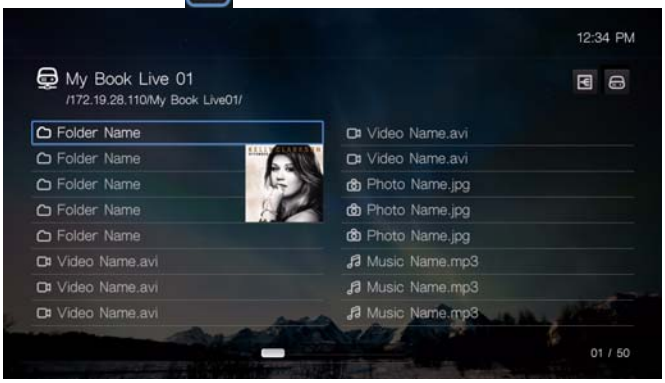
Use the My Storage app to browse and play back your media files.

To access media content from a media server or USB storage:

1. From any app page, navigate to the All My Apps icon, then press **OK**.
2. Navigate to the My Storage app, then press **OK**.



3. The Select Storage screen displays. Press ▲/▼ to select a storage source, then press **OK**.
4. The media contents of the storage source display. When browsing My Storage, navigate to the source icon to change the current storage source.



Sort & Filter

You can sort and filter the files shown in My Storage based on your preferences using the sort & filter option.

Note: Sort & Filter is not supported on DLNA media servers.

Filter

1. Navigate to the sort and filter content icon, and press **OK**.

2. Press ▶, then ▲/▼ to select Filter by All, Video, Music, or Photo. Press **OK** to display media files by the criteria selected..

3. With the green check mark selected, press **OK** again.

Sorting

1. Navigate to the sort and filter content icon, and press **OK**.
2. Press ▶, then ▲/▼ to select Sorting by Date or Alphabetical. Press **OK** to display media files by the criteria selected in either ascending (arrow up) or descending (arrow down) order.

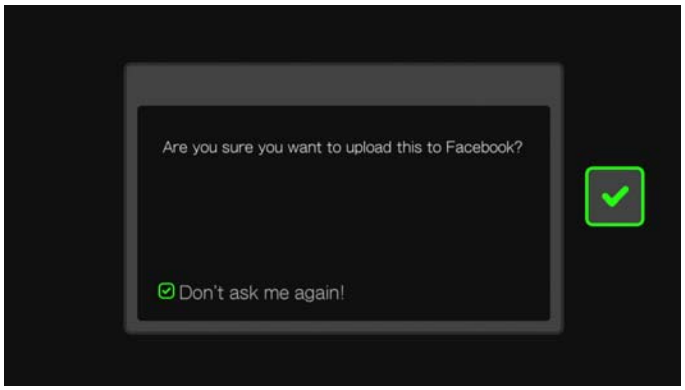
3. Press ▶. With the green check mark selected, press **OK** again.

Upload to Facebook (Video & Photo)

You can upload a video or photo file to Facebook by selecting this option.

1. With a video or photo file selected, press **Option**.
2. Select **Upload to Facebook**, then press **OK**.
3. Select the account you want to post the file to then press **OK**, or select **Add Account** to add a Facebook account (see “Facebook” on page 69 for details).

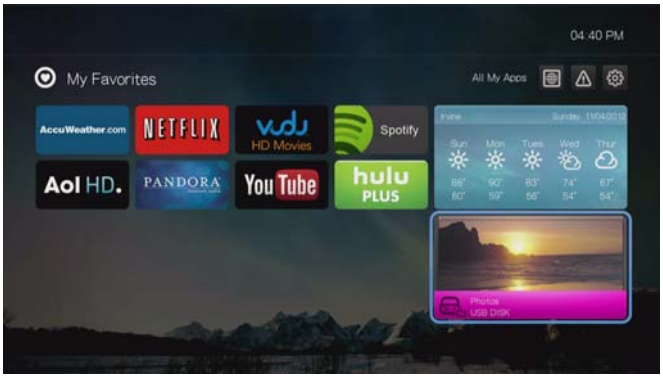
4. The screen below displays. Press **OK** to select “Don’t ask me again!” if you do not want this screen to appear again, then press ▶ to select the green check mark . Press **OK**.



Pin a Folder to a Page

1. Select a folder and press **Option**.

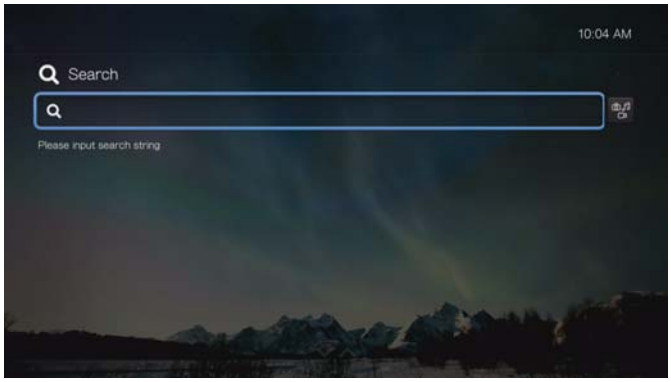
2. Select **Pin to a Page** and press **OK**.
3. Select an existing page from the list, then press **OK**.
4. Select a format for the folder icon (large or small), then press **OK**.
5. The icon appears in the page you selected.



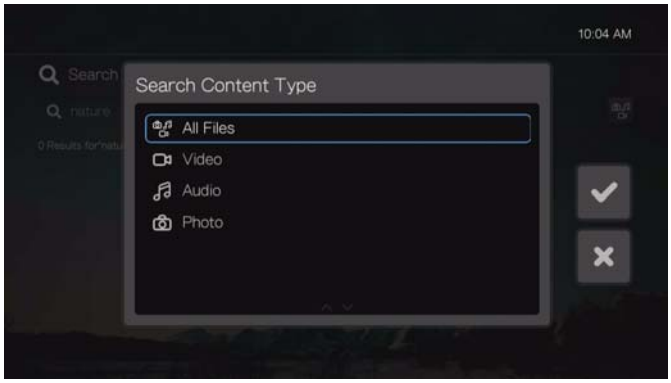
12 Search

Search for Media

To search for media files in My Storage, press the search button on the remote control or navigate to the top of the page and select the search icon, then press **OK**. The following screen displays:



Press **OK** to bring up the on-screen keyboard. To narrow the search by content type, select the select content type icon, then press **OK**. Choose one of the content type options, then press **OK**.



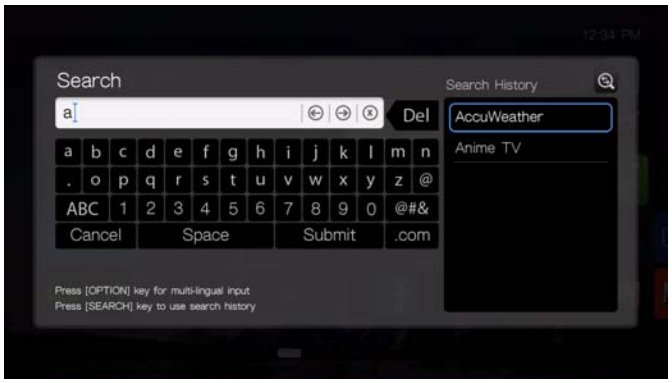
Search Function

1. Using the on-screen keyboard:
   - Use the navigation buttons to select a character, then press **OK** to input it in the search bar.
     - Plug a USB keyboard into the media player as an alternative to the method above. See “Using a USB Keyboard” on page 27.
   - Select ABC or abc, then press **OK** to input characters in a different case.
   - Select @#&, then press **OK** to display the symbol keyboard for inputting special keyboard characters.
   - Select .com, then press **OK** to display the symbols for special characters such as *.com*, *www.*, *.net*, *.org*, etc.

- Press **Options** for multi-lingual/multi-character input (applicable to certain letters on the keyboard).
- If you want to erase the last character entered, navigate to Del then press **OK**.
- Navigate to ⊗ and press **OK** to clear the search field.
- Navigate to ⊖ and press **OK** to move the cursor backward and ⊕ to move the cursor forward in the **Search** field (you can also press ⏮ to move the cursor backward and **Next Page** to move the cursor forward in the Search field).

To use search history:

- Press the **SEARCH** 🔍 button on the remote control. This toggles you to the Search History list.



- Press ▲/▼ to select a search from the display.
- Press **OK** to perform the saved search.

2. Once you define the search parameters, select **Submit** on the bottom of the on-screen keyboard, then press **OK**. If there are no media files matching the search parameters, press **OK** to display the on-screen keyboard again and redefine the search parameters.

   All files with filenames that begin with the characters entered in the search field will be included in the search results. For example, inputting 'glo' will result to a search results like this:

   - Global party.mpeg
   - Glow of the Field.jpg
   - Gloss.mp3

3. If media files matching the search parameters you set are found, they will be listed as shown below (the result of selecting All Files in step 3 above).

Use the navigation buttons to select the media file you are looking for, and then press **OK** or ⏯ to initiate playback.

Manual Search

You can manually search for a media file by navigating to the My Storage app, selecting a source (see “Accessing Media Content” on page 24 for details), and browsing through the available files and folders. This method is recommended if there are only a limited number of files to search through. Otherwise, it is better to use the built-in Search function.

13

Watching Video

You can watch videos on your TV using the media player.

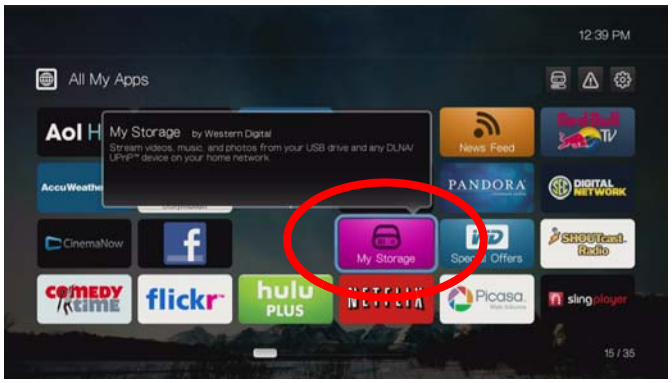
For a detailed list of supported video formats, refer to “Supported Formats” on page 149.

Video Playback

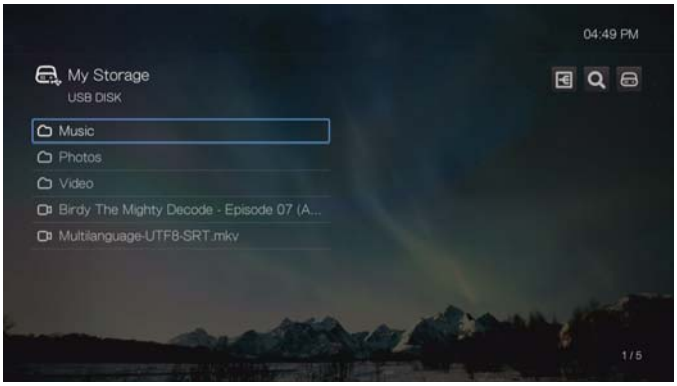
To play back video:

To access media content from a network share, media server, or USB storage:

1. Navigate to the top of the home screen and select the All My Apps icon , and Press **OK**.
2. Navigate to the My Storage app, then press **OK**.



3. The Select Storage screen displays. Press ▲/▼ to select a storage source, then press **OK** (see “Accessing Media Content” on page 24 for details).
4. The list of files and folders located in the storage source you selected display.



5. Locate the video file you want to play.
   - To begin playback of a single video file, highlight the file, and then press **OK**.
   - To begin playback of a video playlist, highlight the playlist name, then press **PAUSE/PLAY**.
   - To begin playback of all video files in a folder, highlight a video in that folder, then press **PAUSE/PLAY**.

   If you try to open a video file that has been partially played before, you are prompted to choose whether to play the file from the beginning or resume

playback from the last playback position. Select **Resume** to resume playback or **Restart** to start playback from the beginning.

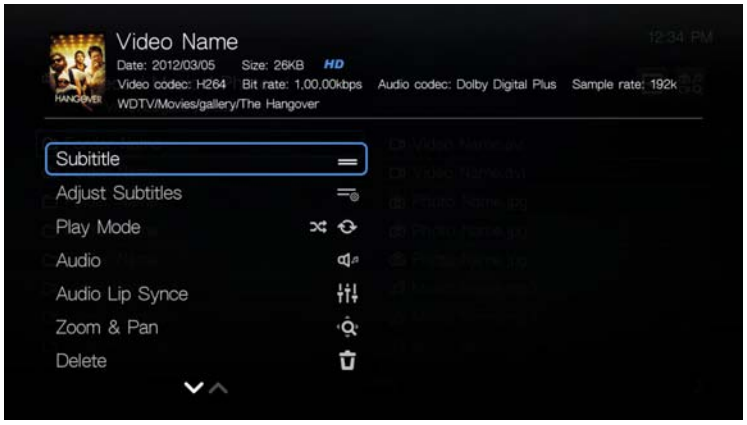
Video Playback Controls

Use these buttons on the remote control to control video playback:

Button	Function
STOP	Discontinues video playback
PAUSE/PLAY	Pauses or resumes video playback
1. Press **FF** (fast forward) or **REV** (reverse) to scan video (press repeatedly to select the scan speed) 2. Press **PAUSE/PLAY** to resume playback on the selected position	Scans the video playback forward or backward The media player supports the following scan speeds: 2x, 4x, 8x, 16x
NEXT	• Plays the next video file in the video folder/playlist. • Press during Fast Forward to skip forward 10 minutes. • Press **NEXT** to skip to the next chapter (if the video file supports chapters).
PREV	• Plays the previous video file in the video folder/playlist. • Press during Fast Reverse to skip back 10 minutes. • Press **PREV** to skip to the previous chapter (if the video file supports chapters).
▲ Up arrow	• Move subtitles up on the screen.
▼ Down arrow	• Move subtitles down on the screen.
◀ Left arrow	• Reduce subtitle display speed.
▶ Right arrow	• Increase subtitle display speed.

Video Playback Options

- To display the video playback options while playing a video, press **Options**.
- To return to the video, press **Back**.



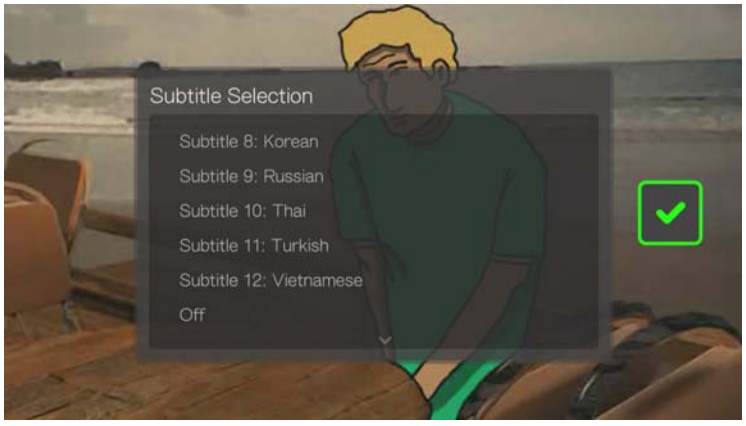
Subtitle

Use this option to view subtitles during video playback. Make sure the subtitle files are located in the same folder as the current video, and that it has the same filename as the video file.

Note: Subtitle files (specific types that are supported) need to have the exact same file name as the media they are playing (the extensions will be different) and need to be located in the same folder as the video file.

To view subtitles:

1. During video playback, press **Options**, highlight **Subtitles**, then press **OK** and follow the steps below.
2. Select your preferred language or **Off** (to disable subtitles), then press **OK**.
3. With the green check mark selected, press **OK** again.



Adjust Subtitles

After selecting subtitles, use this option to adjust subtitles during video playback.

Note: This option is only available for ASS/SRT/SSA subtitles, and is not available for PGS, SUB/IDX, or VOBSUB subtitles.

1. During video playback, press **Options**.
2. Highlight **Adjust Subtitles**, then press ▶.

Adjust Subtitles submenu options include:

- **Position & Size -** use navigation buttons to adjust position and speed, press OK repeatedly to adjust size).
- **Color (of subtitle text) -** select fill and border color from the Subtitle Color menu.
- **Encoding -** see "Additional Encoding Support" on page 135.

Play Mode

Use the play mode option to set video repeat options. Press **OK** repeatedly until the repeat icon you want is displayed. Options include:

- **Repeat All** – All the video files in the current video folder are played in sequence and repeatedly until you press **STOP** or **Back**.
- **Shuffle** – All the video files in the current video folder are played repeatedly in shuffle mode until you press **STOP** or **Back**.
- **Repeat One** – The current video file is played repeatedly until you press **STOP** or **Back**.

Audio Channel Selection

Use this option to select the audio language used in the video playback. This option is only available if the current video has more than one audio track. Make sure the audio tracks are located in the same folder as the current video.

To select the audio channel:

1. During video playback, press **Audio** (or press **Options**, highlight **Audio**, then press **OK**).
2. Repeat the step above until your desired language or track plays.

Audio Lip Sync

Use this option to adjust the timing of the audio to better match up to the video. This is useful for adjusting videos where the audio and video are out of sync due to improper encoding, etc.

1. During video playback, press **Options**.
2. Select **Audio Lip Sync**, then press **OK**.
3. Use the ◀/▶ buttons to adjust audio lip sync in increments of 100 ms from -2000 ms Delay to 2000 ms Advance.

Selecting Video Zoom and Pan Options

Use this option to change the viewing scale of the video playback screen and to pan the video display.

1. During video playback, press **Options**.
2. Select **Zoom & Pan**, then press **OK**.
3. Press **OK** repeatedly to cycle through the available zoom options. Use the navigation buttons to pan the display.

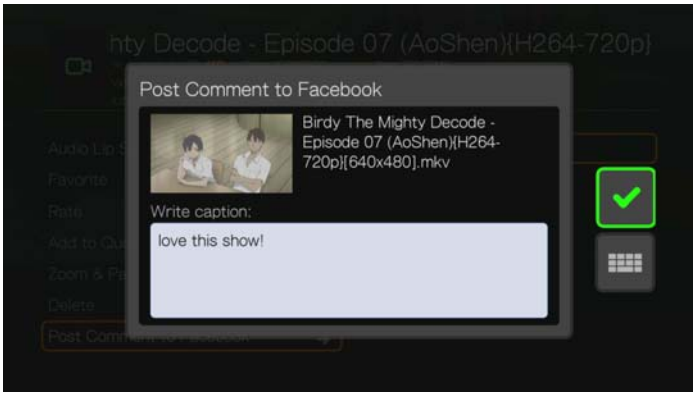
Delete

1. Press ▲/▼ and select **Delete** from the list of options.
2. Select **Yes**, then press **OK** to confirm deletion.

Post Comment to Facebook

You can upload a video screenshot or comment to Facebook by selecting this option.

1. Press ▲/▼ and select **Post Comment to Facebook** from the list of options.
2. Select **Comment Only** and press **OK**.
3. If necessary, enter your Facebook user name and password (see “Facebook” on page 69 for details).
4. The Post Comment to Facebook screen displays. Select the keyboard icon and use the on-screen keyboard to make a comment.



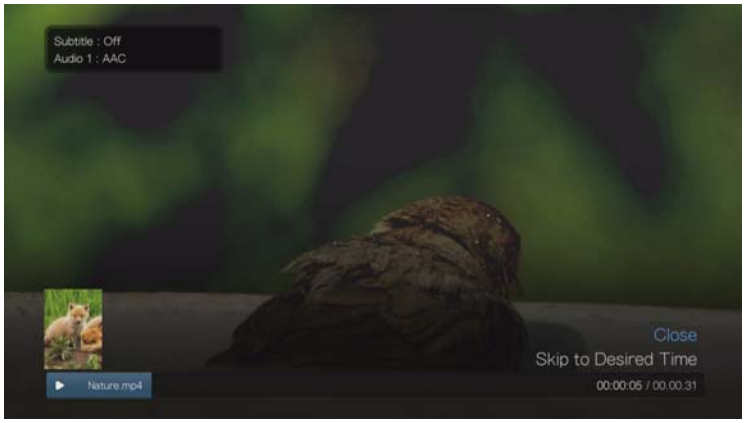
5. Select the green check mark , press **OK**, then press **OK** again at the Success screen.

Device Auto Sleep Timer

Select this option to set a period of time before the device turns off automatically.

Displaying the Video Playback Panel

Use this option to display the Video Playback Panel on the bottom of the screen. This panel shows the following information about the current video:



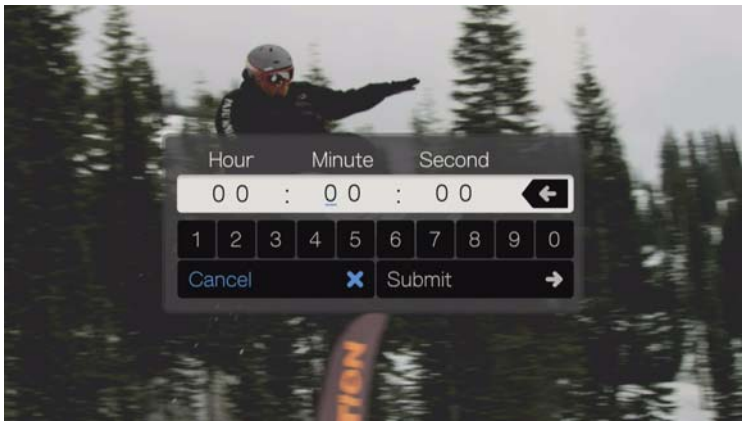
Video playback progress bar

Elapsed and total playback times

To view the Video Playback Panel:

1. During video playback, press **OK**. The video playback panel appears on the bottom of the screen, showing a progress bar along with the elapsed and total playback times.

2. Some videos allow you to advance to a specific time. Select **Skip to Desired Time**, then click **OK**. A keyboard displays:



3. Use the navigation buttons to position the cursor under each number in the Hour, Minute, and Second fields, then select a number from the keyboard. Select Submit then press **OK** when finished to advance to the specific time.

   Press **OK** to hide the Video Playback Panel when finished.

14 Playing Music

You can listen to audio files on your TV/audio system using the media player.

For a detailed list of supported music formats, refer to “Supported Formats” on page 149.

Music Playback

To play back music:

To access media content from a media server or USB storage:

1. Navigate to the top of the home screen and select the All My Apps icon , and Press **OK**.
2. Navigate to the My Storage app, then press **OK**.
3. The Select Storage screen displays. Press ▲/▼ to select a storage source, then press **OK** (see “Accessing Media Content” on page 24 for details).
4. Locate the audio file you want to play.
   - To begin playback of a single audio file, highlight the file, then press **OK**.
   - To begin playback of an album, highlight the album, then press **OK**. Press **OK** again to play the album.
   - To begin playback of all audio files in a folder, highlight an audio file in that folder, and then press **PAUSE/PLAY**.
   - To find audio files on a media player, follow the instructions in “Accessing Media Content” on page 24.

Music Playback Controls

Use these buttons on the remote control to control music playback when in the music playback screen:

Button	Function
STOP	Stop audio playback
PAUSE/PLAY	Pause or resume audio playback
1. Press **FF** (fast forward) or **REV** (reverse) to scan the audio file (press repeatedly to select the scan speed). 2. Press **PLAY** to resume playback on the selected position.	Scan the audio playback forward or backward The media player supports the following scan speeds: 2×, 4×, 8×, 16×
Press **PREV** (previous track) once.	Start playback from the beginning
Press **NEXT**	Play the next audio track in the music folder/ playlist
Press **PREV** (previous track) twice.	Play the previous audio track in the music folder/ playlist

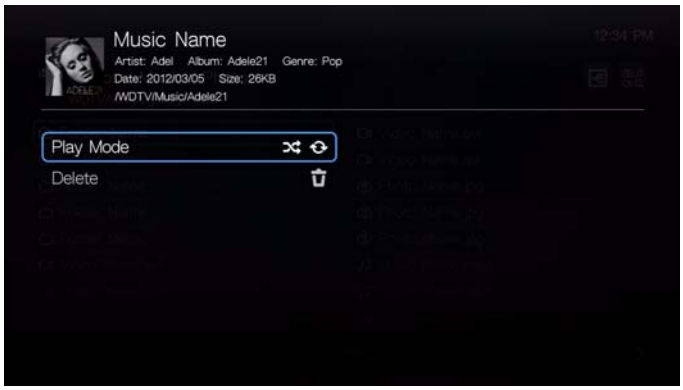
Note: If you leave the music playback screen, the only playback controls that work are the **STOP** button (to stop music playback) and **Options** (during photo playback - to jump to the previous or next track).

Music Playback Screen

The music playback screen displays the following information about the currently playing album and/or audio file:

Music Playback Options

- To display the music playback options, press **Options**.
- To hide the options, press **Back** or **Options** again.



Play Mode

Use the music play mode to set repeat and shuffle options.

Repeat

To set the music repeat mode:

1. During music playback, press **Options**.
2. Select **Play Mode**, then press **OK** repeatedly until the repeat icon you want is displayed. Options include:
   - **Repeat All** – All the audio files in the current music folder/playlist is played in sequence and repeatedly until you press **STOP** or **Back**.
   - **Repeat One** – The current audio track is played repeatedly until you press **STOP** or **Back**.
   - **Repeat All and Shuffle** – All the audio files in the current music folder/playlist are played repeatedly in sequence and shuffled until you press **STOP** or **Back**.

   The icon for the enabled repeat mode will appear below the playback progress bar.

Shuffle

Use this option to set the audio tracks in the current music folder/playlist to play in random order.

To enable music shuffle mode:

1. During music playback, press **Options**.
2. Select **Play Mode**, then press **OK** repeatedly until the repeat icon you want is displayed. Options include:
   - **Shuffle** – All the audio files in the current music folder/playlist are shuffled repeatedly until you press **STOP** or **Back**.
   - **Repeat All and Shuffle** – All the audio files in the current music folder/playlist are played repeatedly in sequence and shuffled until you press **STOP** or **Back**.

Delete

The Music delete function is the same as the Videos delete function. See “Delete” on page 49.

Playing Music From Your iPod®

Apple® uses a proprietary naming scheme and because of this the media player is unable to display the original names for the folders and files as they are in your iPod. The media player instead reassigns new names for the folders and files, but only while in use with the media player. The original file information is preserved in your iPod. You can view the original file information when you play a file where the screen will display the metadata.

Note: The media player does not support playback of protected premium content such as movies or music from the iTunes® Store, Cinema Now, Movielink®, Amazon Unbox™, and Vongo®.

To use your iPod with the media player, simply plug your iPod in to the USB port and navigate through the interface menu.

Note: The media player only supports USB mass storage mode. iPod Touch is not a USB mass storage device and is therefore not supported.

15 Viewing Photos

You can view your digital photos both individually and in slideshow mode on your TV using the media player.

For a detailed list of supported image formats, refer to “Supported Formats” on page 149.

Photo Display

To access media content from a DLNA media server or USB storage:

1. Navigate to the top of the My Favorites home screen and select the All My Apps icon . Press **OK**.
2. Navigate to the My Storage app, then press **OK**.
3. The Select Storage screen displays. Press ▲/▼ to select a storage source, then press **OK** (see “Accessing Media Content” on page 24 for details).
4. Locate the picture file you want to view.
   - To open a single picture file for viewing, select the file, and then press **OK**.
   - To view the next picture file in the photo folder, press ⏭ (next).
   - To view the previous picture file in the photo folder, press ⏮ (previous).
   - To find picture files on a network share or media player, follow the instructions in “Accessing Media Content” on page 24.

   You can also view a slideshow using all picture files in a photo folder. See “Photo Slideshow” on page 59 for instructions.

Digital Camera Support

You can attach your digital camera to the media player via a USB port and view the supported image files stored in the camera’s memory card.

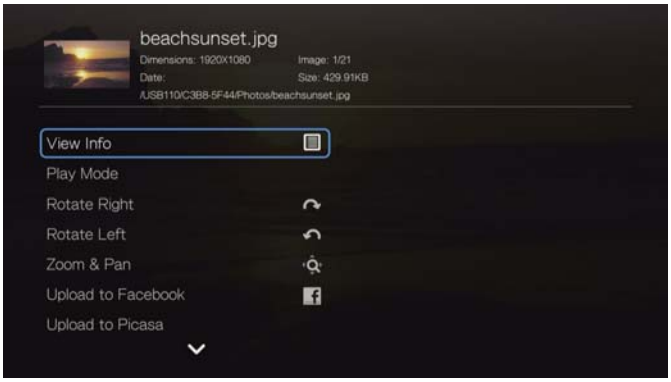
To view images from a digital camera:

1. Attach your digital camera to the media player via the USB port.
2. Press **OK** to close the message (the media player sees the camera’s memory card as a read-only device).
3. Open the My Storage app.
4. The digital camera is considered a USB device. Use the navigation buttons to select, then press **OK**.

   The screen displays thumbnails of available picture files and photo folders. Only image files supported by the media player are displayed.

Photo Display Options

- To display the photo options while viewing a photo, press **Options**.
- To return to the photo you were viewing, press **Back** or **Options** again.



View Info

Select this option to view info about the photo including source, file size, dimensions, image number, date and time photo was taken, exposure mode, and flash info.

Play Mode

Use the play mode option to set repeat and shuffle options.

1. During photo playback, press **Options**.
2. Select **Play Mode**, then press **OK** repeatedly until the repeat icon you want is displayed. Options include:
   - **Repeat All** – All the photo files in the current photo folder are played in sequence and repeatedly until you press **STOP** or **Back**.
   - **Shuffle** – All the photo files in the current photo folder are shuffled repeatedly until you press **STOP** or **Back**.
   - **Repeat All and Shuffle** – All the photo files in the current photo folder are played repeatedly in sequence and shuffled until you press **STOP** or **Back**.

Rotate Left & Right

1. During photo viewing, press **Options**.
2. Select **Rotate Left** or **Rotate Right**, then press **OK**.
3. Press **Options** and select **Rotate Left** or **Rotate Right** again as needed until the rotation you want is set for the photo.

Selecting Photo Zoom and Pan Options

See “Selecting Video Zoom and Pan Options” on page 49.

Upload to Facebook

See “Upload to Facebook (Video & Photo)” on page 40.

Upload to Picasa

You can upload a photo to Picasa by selecting this option.

1. Press ▲/▼ and select **Upload to Picasa** from the list of options.
2. If prompted to sign in, select **Yes**, then press **OK**, and enter your Picasa username and password using the on-screen keyboard.
3. Press **OK**.

Set as Background

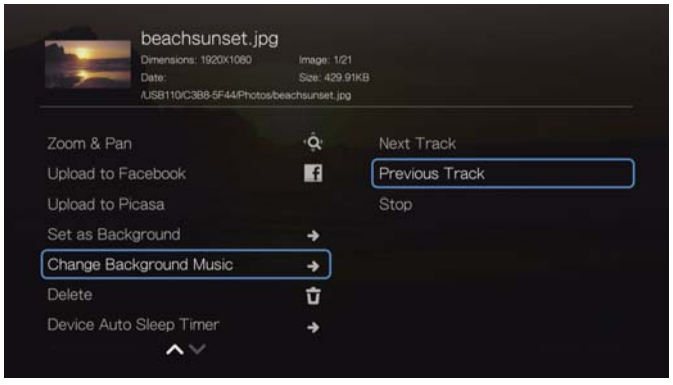
You can set any photo as the system background to replace the default photo or any other photo.

1. Find and select the photo you want to use for the background in the Photos menu, then press **OK**.
2. Press **Options**.
3. Select **Set as Background**, then press ▶.
4. Select one of the photo scaling options (**Keep as Original**, **Fit to Screen**, or **Display in Full Screen**), then press **OK**.

Change Background Music

You can change the background music during a photo slideshow.

1. With a slideshow running, press **Options**.
2. Select **Change Background Music**, then press ▶.
3. Select one of the three options (**Next Track**, **Previous Track**, or **Stop**), then press **OK**.



Delete

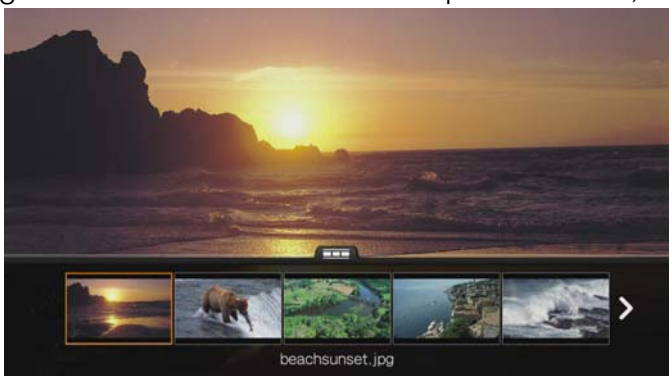
See “Delete” on page 49.

Device Auto Sleep Timer

See “Device Auto Sleep Timer” on page 50.

Displaying Photo Thumbnails

While viewing a photo or slideshow, press ▼ to display thumbnails of all your photos. Use the ◄ ► navigation buttons to select another photo to view, then press **OK**.



Displaying Photo Information

Use this option to display the Picture Information Panel on the bottom of the screen. This panel shows the following information about the current picture:

- Image filename
- Source
- Image file size and resolution
- Image's sequence number and the total number of image files in the current photo folder

To view the photo information panel:

- During photo viewing, press **OK**. Press **Back** to hide photo information.

Photo Slideshow

The media player allows you to create a slideshow using the contents of a photo folder.

To start a slideshow:

1. Locate the photo folder containing the image files you want in the slideshow. (See "Photo Display" on page 56.)
2. Select the photo folder, then press **PAUSE/PLAY** to start the slideshow.

To listen to background music with a slideshow:

1. Navigate to the music folder containing the audio file/playlist you want to accompany the slideshow. (See "Music Playback" on page 52.)
2. Select the audio file/playlist, and then press **PLAY**.
   - If you selected a single audio file, you may want to enable it to play repeatedly so it doesn't stop before the slideshow is done.
   - If you selected a music playlist, you can choose to enable the repeat or shuffle mode.
3. Press **HOME**, and then start the slideshow (as described above).

Slideshow Playback Controls

Use these buttons on the remote control to control slideshow playback:

Button	Function
STOP	Discontinue the slideshow
PAUSE/PLAY	Pause or resume the slideshow
NEXT	Display the next picture file in the slideshow
PREV	Play the previous picture file in the slideshow

Repeating and/or Shuffling a Slideshow

Access Setup > Photo settings to repeat and/or shuffle a slideshow. See “Slideshow Sequence” on page 140.

16 Apps

Important: A broadband Internet connection (e.g., DSL or cable) is required to use apps. Availability varies by country. These services may be changed, terminated, or interrupted at any time.

With WD TV Play, you can stream the best Internet entertainment to your HDTV. Watch hit movies, catch up on TV shows, stay connected to your social network, and enjoy on-demand access to your favorite music from your TV. To explore the complete lineup of online entertainment, go to: *http://products.wd.com/onlineservices/wdtvplay*.

After connecting to a network, you can use the media player to access media content from the following Internet services and more:

- **AccuWeather.com**® – Get local and international forecasts, climate trends, and the latest news from the world's weather authority.
- **Facebook**® – Share your status, photos, videos, and your favorite links on Facebook. Find out the latest news from your social network or the world and so much more. Access it all on your big screen TV.
- **Flickr**™ – Connect to Flickr using the on-screen menus. View the photos on your Flickr account and enjoy them on your TV.
- **Flixster**™ – Watch the latest theatrical movie trailers and get critic reviews from Rotten Tomatoes. Preview movies that are opening this week and see what's hot at the box office. See what's new on DVD and Blu-ray and the top rentals.
- **Live365**® – Listen to thousands of commercial-free Internet radio stations. Easily browse through popular genres or discover treasures in some of the less-traveled styles.
- **Netflix**® – Enjoy popular movies, classics, and TV episodes instantly. Access your Netflix unlimited membership and instantly watch TV episodes and movies on your big screen.*

  *Netflix is available in certain countries. Unlimited membership required. More information at *www.netflix.com*.

- **Pandora**® – Free, personalized Internet radio playing only the music you love. Enter your favorite songs or artists, and enjoy stations created just for you. Rate songs as they play, because Pandora caters to your tastes and adapts stations to your feedback on the spot.*

  *Pandora available in US only.

- **Picasa** – View, share and enjoy your photographs right from your television.
- **SHOUTcast Radio** – The ultimate directory of online radio stations featuring over 45,000 music, talk, sports, and community radio stations from around the world.
- **Spotify**™ – Enjoy on-demand access to over 15 million tracks and albums. Any artist, any album, any genre - available instantly on your media player. Spotify is available in: USA, UK, Sweden, Finland, Norway, France, The Netherlands, Spain, Austria, Belgium, Switzerland and Denmark.*

*Spotify Premium account required.

- **TuneIn** – The world's largest Internet radio guide with access to over 30,000 free radio stations searchable by location, genre, or format.
- **Tweet by WD TV** – Update your status and follow what's happening around the world with the people and organizations you care about.

The above services are fully integrated with their web-based counterparts when accessed via the media player. If you are a registered user of any of these services, everything you create, rate, or bookmark when using the media player shows up on your account the next time you sign in to that service from your computer or mobile computing device.

Accessing Apps

1. Navigate to the top of the My Favorites home screen, select the All My Apps icon , and press **OK**.
2. The list of apps display in alphabetical order. Press ◀ / ▶ and/or **Next Page** to make a selection, then press **OK**.

To pin apps to pages, update apps, and execute other options, see "All My Apps" on page 33.

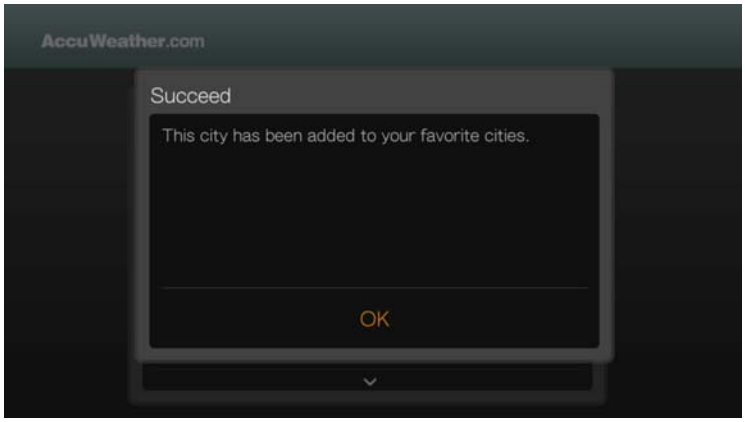
AccuWeather.com

The Weather service provided by AccuWeather.com provides local forecasts for everywhere in the United States and over two million locations worldwide.

To access Weather:

1. Find and select AccuWeather.com AccuWeather.com, and press **OK**.
2. Select **OK** in the End User License Agreement screen, then press **OK** to display the AccuWeather.com home screen.
3. Use the navigation buttons ▲▼◀▶ to type a search using the on-screen keyboard. You can also press 🔍 on the remote control to toggle to the results list after entering several characters in the search field. Select **Submit**, then press **OK**.

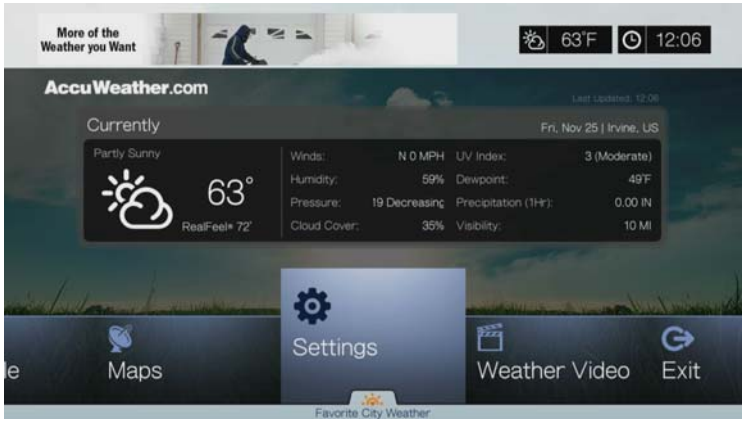
   Note: The complete city name needs to be entered for locations outside of the U.S. For example, you must type "Sydney" to find Sydney, Australia; typing "Sydn" results in Sydney, FL as the location.
4. If necessary, Press ▲/▼ to scroll through search results to select your city, then press **OK**.
5. Press **OK** to complete setting your location.



6. The AccuWeather.com home screen displays current temperature, conditions, and other weather details at your location.

   Options include:

   - Settings
   - Maps (press **Options**, then **OK** to zoom & pan the weather map in your area using the navigation buttons)
   - Lifestyle (provides forecasts from Poor to Excellent for various health and sporting conditions)
   - Forecast (select **7-Day Forecast** or **Weekend Forecast** to view upcoming weather)
   - Weather Video (select and watch popular AccuWeather.com videos)
   - Exit

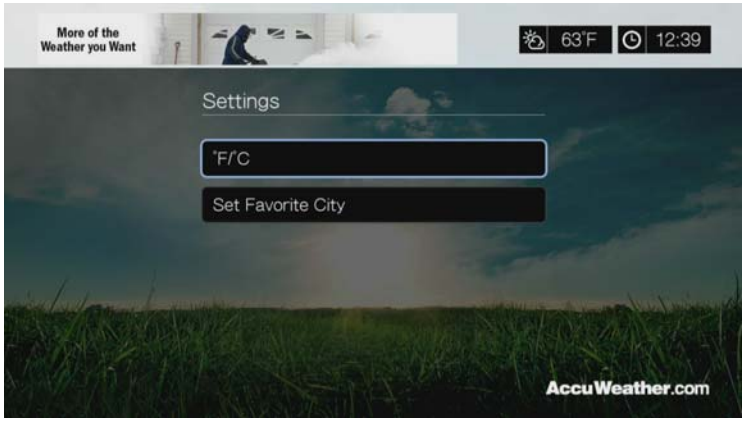


Settings

Change Temperature Display

To change the temperature display from Celsius to Fahrenheit or vice-versa, do the following:

1. Press ◀ / ▶ to select **Settings** in the AccuWeather.com home screen.
2. Select **°F** /**°C**. Press **OK**.



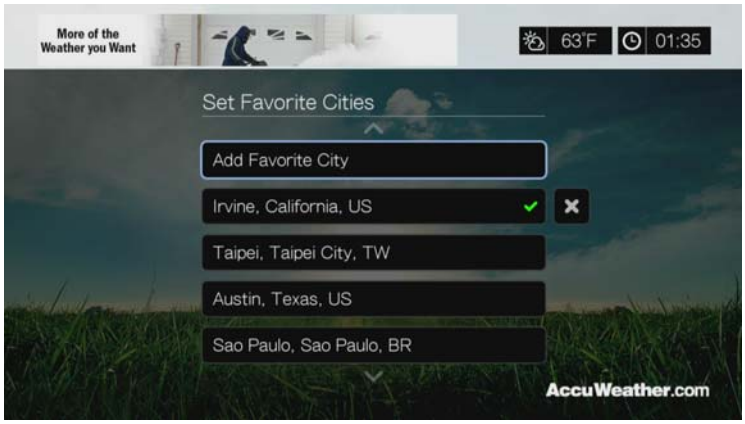
Set/Add Favorite City

To add one or more cities so that you can view weather information for more than one location, do the following:

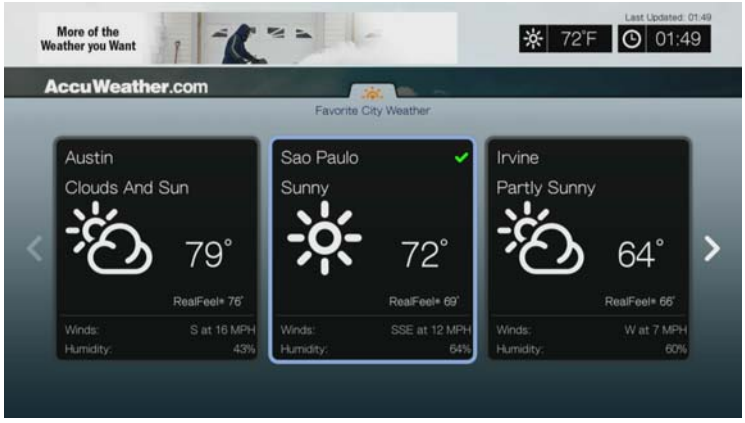
1. Press ◀/▶ to select **Settings** in the AccuWeather.com home screen.
2. Select **Set Favorite City** and press **OK**.
3. Select **Add Favorite City** and press **OK**.
4. Use the navigation buttons ▲▼◀▶ to type a search using the on-screen keyboard. You can also press 🔎 on the remote control to toggle to the results list after entering several characters in the search field. Select **Submit**, then press **OK**.

   Note: The complete city name needs to be entered for locations outside of the U.S. For example, you must type "Sydney" to find Sydney, Australia; typing "Sydn" results in Sydney, FL as the location.

5. Your new favorite city appears in the Set Favorite Cities screen. Press ▲/▼ to set a new favorite city as your default location. To delete a favorite city, select it and press ▶, then **OK**.



6. You can also press ▼ in the AccuWeather.com home screen to set your favorite city and to see the current temperature, conditions, and other weather details at your location in all your favorite cities.



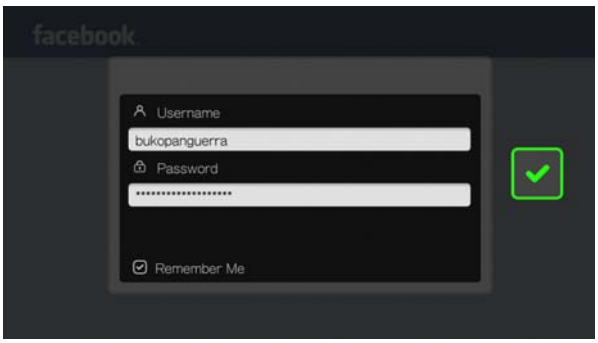
Facebook

Share your status, photos, videos, and your favorite links on Facebook. Find out the latest news from your social network or the world and so much more. Access it all on your big screen TV.

You must have have a valid Facebook account to use this service. You can create a Facebook account at *www.facebook.com*.

Signing in to Facebook for the First Time

1. Find and select Facebook , then press **OK**.
2. Press **OK**, then use the navigation buttons ▲▼◀▶ to type in your Facebook user name using the on-screen keyboard. Select **Submit**, then press **OK**.
3. Press **OK**, then use the navigation buttons ▲▼◀▶ to type in your Facebook password using the on-screen keyboard. Select **Submit**, then press **OK**.
4. Press ▼, then **OK** to **Remember Me** if you want your Facebook account stored in the media player for quick access.
5. Press ▶ / ▼, then **OK** with the green check mark selected.



6. Press **OK** to complete the sign-in process. The Facebook home screen displays.

Notifications

Notifications let you know when people take actions on Facebook related to you, so you can quickly check out a photo you've been tagged in or read a new posting on your Wall.

In the Facebook main menu, press ▼ to select **Notifications**. Press ▲ / ▼ to select a notification then press **OK**.

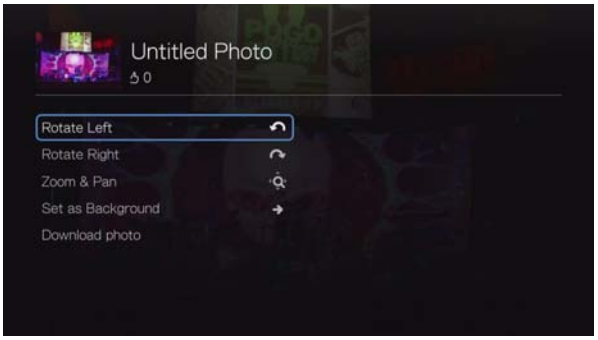
Photos

You can view the photos or photo albums you and others users have posted to Facebook either individually or as a slideshow.

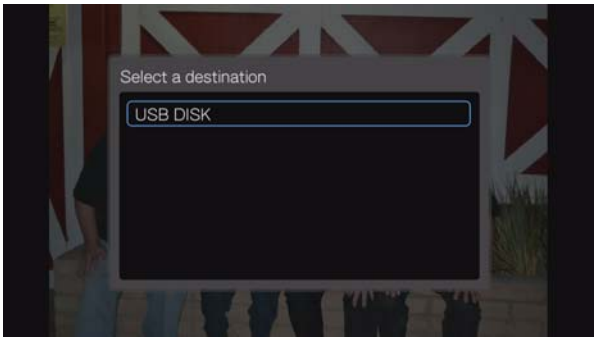
1. In the Facebook main menu, select **Photos** then press **OK**.
2. Navigate to a photo album, then press **OK**.
3. Navigate to a photo then press **OK**, or press ⏯ (**PAUSE/PLAY**) to start a photo slideshow (see "Slideshow Playback Controls" on page 60).

Photos Options

With an individual photo selected or a slideshow running, press **Options**.



- **Rotate Left & Right** - See "Rotate Left & Right" on page 57.
- **Zoom** - To change the display's viewing scale, press **OK** repeatedly until the preferred viewing scale is achieved. Press **Options** or **Back** to revert to the default viewing scale.
- **Pan** - To pan the display, press the navigation buttons ▲▼◀▶ repeatedly until the preferred panned view displays. Press **Options** or **Back** to revert to the default viewing scale.
- **Set as Background** - see "Set as Background" on page 58.
- **Download Photo** - Select this option then press **OK** to download the photo to local storage. Select the location you want to download your photo to then press **OK**.



Newsfeed

The Facebook news feed displays all of your friends' comments and allows you to "Like" or comment. The number of people who like or have commented on each entry displays inside the corresponding icons to the right of the news feed entry.

1. In the Facebook main menu, press ◀ / ▶ to select **Newsfeed**, then press **OK**.
2. Press ▲ / ▼ to view your friends' comments and posts.
3. With an entry selected, press ▶ once to select "Like," if you like the entry, then press **OK**. Press ▶ twice to comment on a news feed entry, press **OK**, then enter your comment using the on-screen keyboard.

Note: Navigating to **What's on your mind?** and pressing **OK** allows you to add a comment to your wall in the newsfeed screen.

Friends

You can access your friends' pages to view their photos, videos, and Wall posts.

1. In the Facebook main menu, press ◀ / ▶ to select **Friends**, then press **OK**.
2. The page of the friend you have selected displays. The photos section of the page displays by default. You can view photos or navigate to Videos or Wall, then press **OK** to view your friend's videos and wall comments.

Wall

The Facebook Wall displays all of your entries and your friends comments and allows you to "Like" or comment. The number of people who like or have commented on each entry displays inside the corresponding icons to the right of the Wall entry.

1. In the Facebook main menu, press ◀ / ▶ to select **Wall**, then press **OK**.
2. Press ▲ / ▼ to view your friends' comments and posts.
3. With an entry selected, press ▶ once to select "Like," if you like the entry, then press **OK**. Press ▶ twice to comment on a wall entry, press **OK**, then enter your comment using the on-screen keyboard.

Note: Navigating to **What's on your mind?** and pressing **OK** allows you to add a comment to your wall.

Videos

You can view the videos you and others users have posted to Facebook.

1. In the Facebook main menu, select **Videos** then press **OK**.
2. Navigate to a video, then press **OK**.

Videos Player

With a video playing, press **OK** to bring up the videos player info panel. You can choose to **Like** or **Comment** on a video in the info panel, then press **OK**.

Number of "likes" and comments

Video playback progress bar

Elapsed and total playback times

Videos Options

With a video playing, press **Options**.

- **Zoom** - To change the display's viewing scale, press **OK** repeatedly until the preferred viewing scale is achieved. Press **Options** or **Back** to revert to the default viewing scale.
- **Pan** - To pan the display, press the navigation buttons ▲▼◀▶ repeatedly until the preferred panned view displays. Press **Options** or **Back** to revert to the default viewing scale.
- **Browse description** - Select this option then press **OK** to view the description of the video.
- **Download video** - Select this option then press **OK** to download the video to one of your local drives. Select the location you want to download your video to (network share or attached storage) then press **OK**.

Event

Event displays all events you've been invited to, and allows you to view more information about or comment on events, and view your friends' comments and "Like" or comment on them. The number of people who like or have commented on each entry displays inside the corresponding icons to the right of the Event entry.

1. In the Facebook main menu, press ◀ / ▶ to select **Events**, then press **OK**.
2. Select an event you've been invited to, then press **OK**.
3. Select **Write a Comment...** or **View More Info** to write a comment about or view more info for the event.
4. Press ▲ / ▼ to view your friends' comments and posts.
5. With an entry selected, press ▶ once to select "Like," if you like the entry , then press **OK**. Press ▶ twice to comment on an event entry , press **OK**, then enter your comment using the on-screen keyboard.

Sign Out

In the Facebook main menu, select **Sign Out** then press **OK** to log out of Facebook and return to the Services home screen. All previously saved login data for the Facebook account is erased.

Flickr

Flickr is an online image and video management and sharing website. Flickr content is organized based on tags—a keyword or category label that describes content. Tags help users to search for contents that have something in common. Each content file can have as many as 75 tags associated with it.

To learn more about Flickr services, and the options and limitations related to them, go to *http://www.flickr.com/tour/*.

To access Flickr:

1. Find and select Flickr flickr, then press **OK**. The Flickr home screen displays.

   Options include:

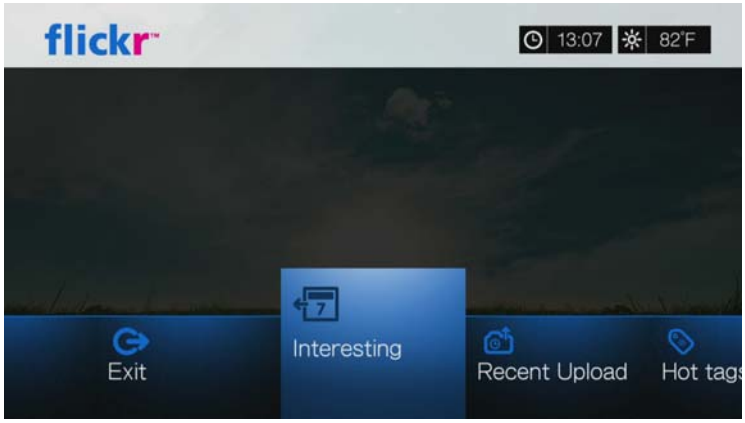
   - Interesting (last seven days)
   - Recent Upload
   - Search
   - My Contacts
   - Hot Tags
   - My Tags
   - Exit

Exploring Contents

You can explore photostreams (Flickr's term for content selection) available in Flickr's public domain.

To explore for random "interesting" media content from the past seven days:

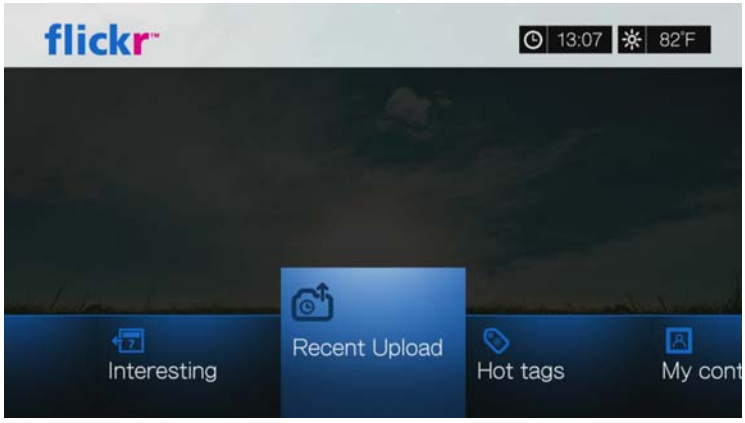
Press ◀ / ▶ to select **Interesting** in the Flickr home screen, then press **OK**.



A photostream showing random contents rated as interesting in the past seven days by Flickr users displays. Go to page 79 for instructions on how to navigate a photostream.

To explore based on the upload date:

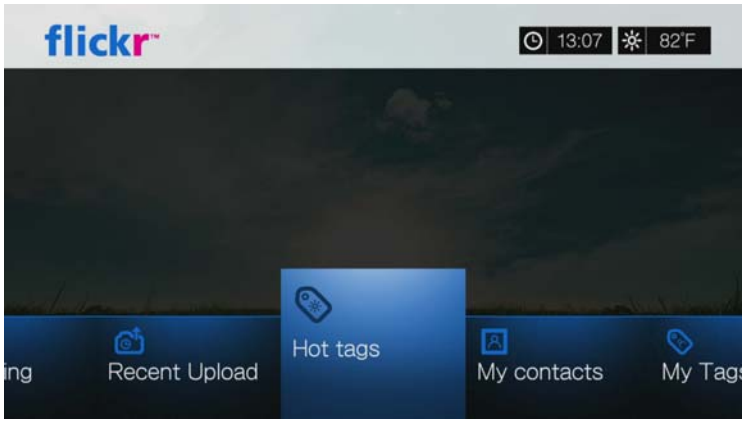
Press ◀ / ▶ to select **Recent Upload** in the Flickr home screen, then press **OK**.



A photostream showing the most recently uploaded content displays. Go to “Flickr Photostream” on page 79 for instructions on how to navigate a photostream.

To explore based on popular tags:

1. Press ◀ / ▶ to select **Hot tags** in the Flickr home screen, then press **OK**.



2. Press the navigation buttons to select a tag from the list, then press **OK**.

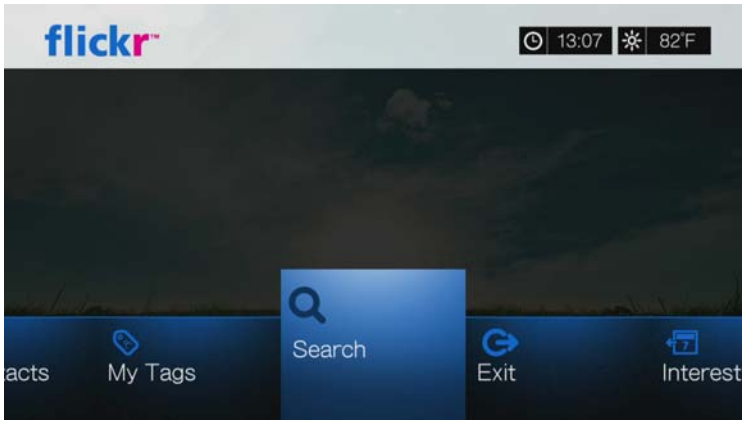
   A photostream showing contents associated with the selected tag is displayed. Go to “Flickr Photostream” on page 79 for instructions on how to navigate a photostream.

Searching for Contents

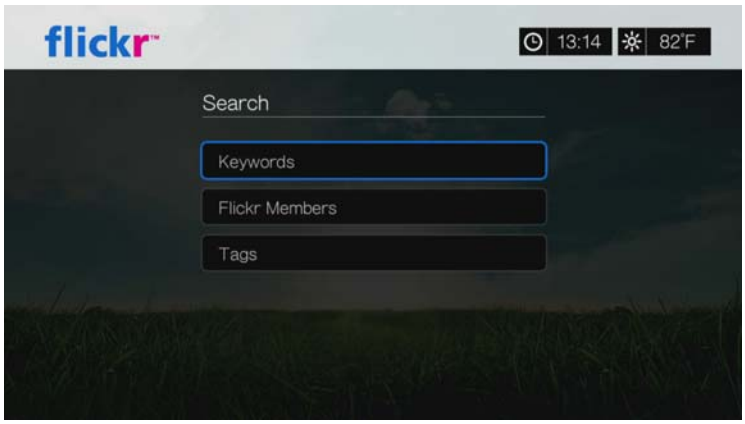
To search for content based on a specific keyword:

Keywords are words or phrases associated with the type of content you’re looking for. Keyword searches are based on information indicated on a member’s profile page.

1. Press ◀/▶ to select **Search** in the Flickr home screen, then press **OK**.



2. Press ▲/▼ to select **Keywords**, then press **OK**.



3. Use the navigation buttons ▲▼◀▶ to type a search word using the on-screen keyboard. Select **Submit**, then press **OK**.

   A photostream showing contents associated with the specified keyword displays. Go to page 79 for instructions on how to navigate a photostream.

To search for content based on tags:

Perform this type of search to find content based on information indicated in a member's tags list.

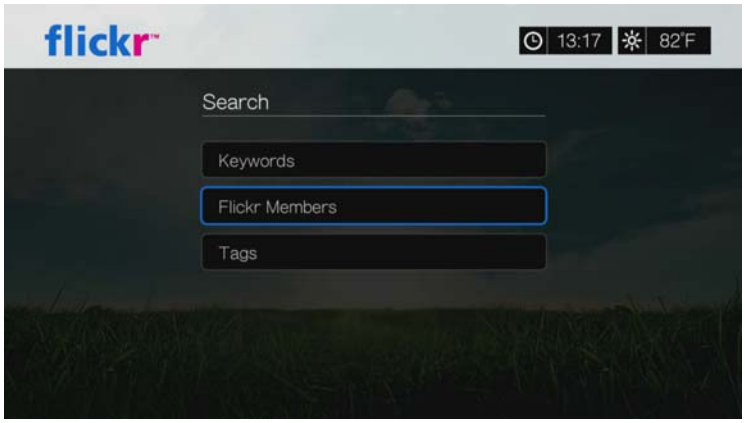
1. Press ◀/▶ to select **Search** in the Flickr dashboard, then press **OK**.
2. Press ▲/▼ to select **Tags**, then press **OK**.
3. Use the navigation buttons ▲▼◀▶ to type a search word using the on-screen keyboard. Select **Submit**, then press **OK**.

   A photostream showing contents associated with the specified word is displayed. Go to "Flickr Photostream" on page 79 for instructions on how to navigate a photostream.

Searching for a Flickr Member

To search for a Flickr member:

1. Press ▲/▼ to select **Search** in the **Explore** screen, then press **OK**.
2. Press ▲/▼ to select **Flickr member**, then press **OK**.



3. Use the navigation buttons ▲▼◄► to type a member's user name, email address, or interest using the on-screen keyboard. Select **Submit**, then press **OK**.

   A browser screen listing Flickr member links matching your search criteria displays.

4. Press ▲/▼ to select a link, then press **OK** to view that member's profile page.

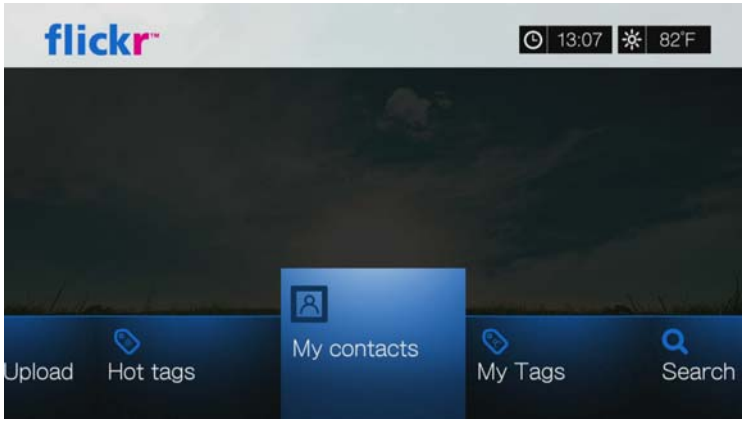
   If the selected member has public photostreams, you can explore them. Use the navigation buttons ▲▼◄► to select a content selection, then press **OK** to explore it. Go to the next section for instructions on how to navigate a photostream.

My Contacts

My Contacts shows a list of Flickr members you have searched for.

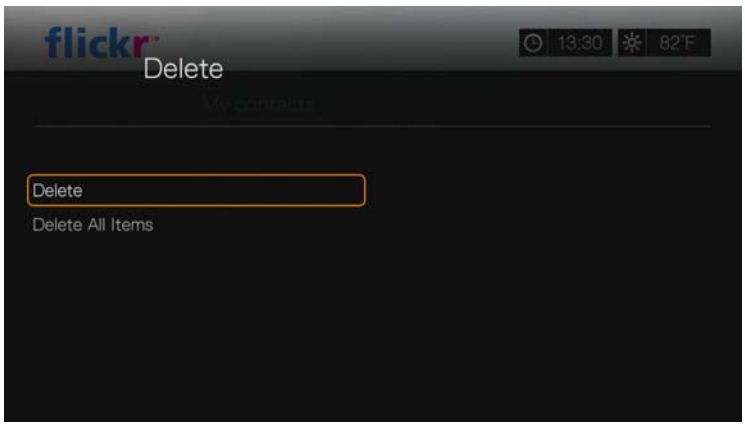
To view My Contents:

1. Press ◄/► to select **My Contents** in the Flickr home screen, then press **OK**.



2. Press ▲/▼ to select a Flickr member you've searched for previously, then press **OK** to view their photos.

3. To remove a contact from the list, select the contact name and press **Options**. Select **Delete** or **Delete All Items**, then press **OK**.

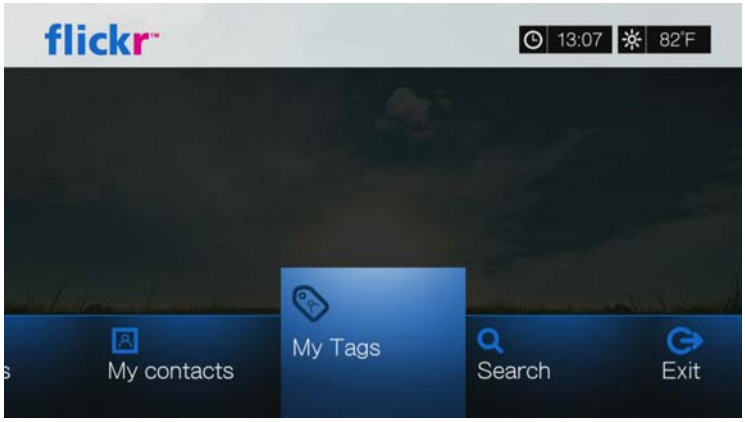


My Tags

My Tags shows a list of Flickr tags you have searched for.

To view My Tags:

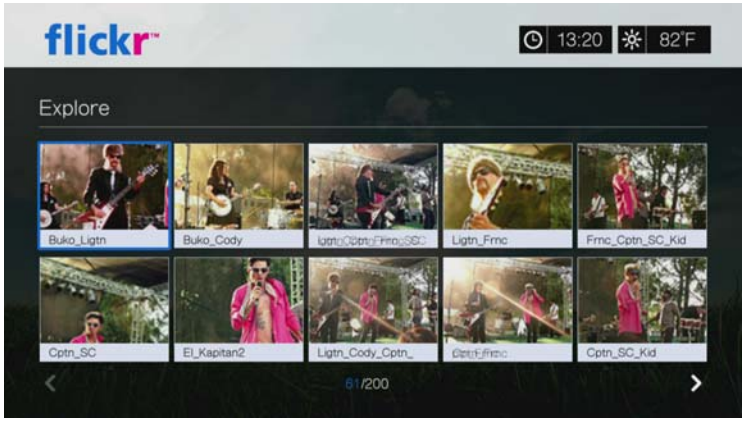
1. Press ◀/▶ to select **My Tags** in the Flickr home screen, then press **OK**.



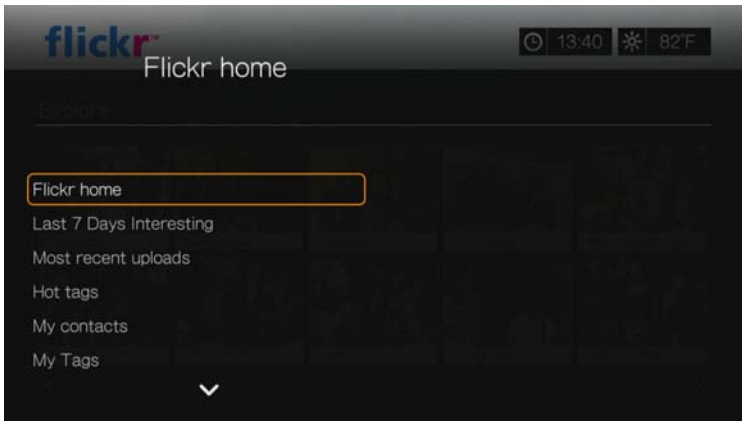
2. Press ▲/▼ to select a tag you've searched for previously, then press **OK** to view the photos associated with the tag.
3. To remove a tag from the list, select the tag and press **Options**. Select **Delete** or **Delete All Items**, then press **OK**.

Flickr Photostream

The Flickr photostream layout is the same as that of a Photos directory in thumbnail mode.



- You can use the navigation buttons ▲▼◀▶ to select content.
- To view content in fullscreen mode, select the file and press **OK**.
- To view a slideshow using all the current photostream's content, press ⏸▶ or **OK**. Contents display in the Flickr Player screen. Go to next section for information.
- To return to the photostream from fullscreen mode, press **Back**.
- To return to the photostream from Player mode, press ■.
- To view all photos in full screen, go to Photo Settings and select Fit to screen (see "Photo Scaling" on page 141).
- While in the photostream layout, press Options to jump back to the Flickr home page or choose any of the Flickr home page menu options.



Flickr Player

The Flickr Player layout is the same as that of a photo slideshow.

- Press ⏭ to view the next image in the photostream.
- Press ⏮ to view the previous image in the photostream.
- To return to the photostream, press ■.

Player Options

As with a regular photo slideshow, you can customize the way content is displayed in the Flickr Player. To do this, press **Options**.

Note: To view photos enlarged in fit to screen or full screen mode, access the Setup menu and follow the instructions under "Photo Scaling" on page 141.

- To rotate the image display, press ▲/▼ and select **Rotate left** or **Rotate right**, then press **OK** repeatedly until the preferred display angle is achieved.
  The display is rotated clockwise or counter-clockwise in 90° increments. Press **Options** or **Back** to revert to the default display angle.
- To change the display's viewing scale, press ▲/▼ and select **Zoom & Pan**, then press **OK**. Press **OK** repeatedly until the preferred viewing scale is achieved. Press **Options** or **Back** to revert to the default viewing scale.
- To pan the display, press ▲/▼ and select **Zoom & Pan**, then press **OK**. Press the navigation buttons ▲▼◀▶ repeatedly until the preferred panned view displays. Press **Options** or **Back** to revert to the default viewing scale.

Exit Flickr

To return to the Services home screen, press ◀/▶ to select **Exit** in the Flickr dashboard, then press **OK**.

Flixster

Watch the latest theatrical movie trailers and get critic reviews from Rotten Tomatoes. Preview movies that are opening this week and see what's hot at the box office. See what's new on DVD and Blu-ray and the top rentals. Search a catalog of over 40,000 films. Watch high quality trailers for over 10,000 blockbusters and indie flicks.

To access Flixster:

1. Find and select Flixster , then press **OK**. The Flixster main screen displays.

2. Press ◄/► to choose an option, then press **OK**.

   Options include:

   - Box Office (stay up to date with trailers and reviews for movies this week and last week's top box office)
   - DVD (browse trailers and reviews for recently released DVDs)
   - Upcoming (view trailers and reviews for upcoming movies)
   - Search (search for trailers and reviews using the on-screen keyboard)
   - Exit

3. Use the navigation buttons ▲▼◄► to select a movie or DVD, then press **OK**.
4. Press ◄/► to select **Watch Trailer**, **Cast**, **Critic Reviews**, **Share to Facebook**, or **Details**, then press **OK**.

5. While watching trailers, press **OK** to see the video progress/playback bar. Press **Option** to select **Zoom & Pan** (see "Selecting Video Zoom and Pan Options" on page 49).

Live365

Use Live365 to create your own online radio station or listen to other Live365 broadcasters' online stations. Music selections are compiled based on user ratings. Some small AM and FM stations also utilize Live365 to stream audio over the Internet.

To access Live365:

1. Find and select Live365 LIVE 365, then press **OK**.

   Options include:

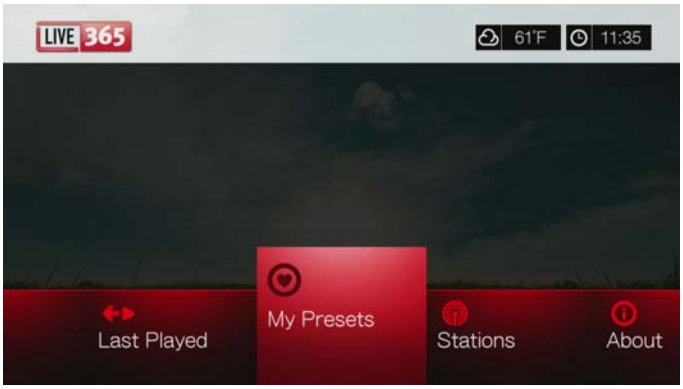
   - Stations
   - Last Played
   - My Presets
   - About
   - Exit

Signing in to Live365 (Optional)

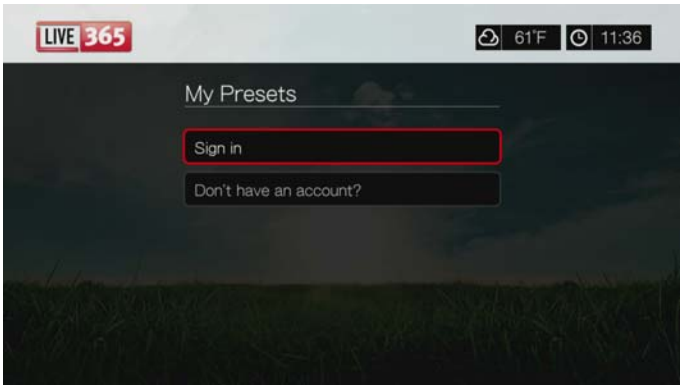
You can start listening to free Live365 stations as an unregistered user, but to enjoy more features like access to recommended stations, saving stations to favorites, securing track information, setting station preferences, and many others, you need to sign up for a Live365 account.

To sign in to Live365:

1. Navigate to the Home | Services menu bar and press **OK**.
2. The list of Internet services display in alphabetical order. Press ◀ / ▶ to select Live365, then press **OK**.
3. On the Live365 main screen, press ◀ / ▶ to select **My Presets**, then press **OK**.



4. Press ▲/▼ to select **Sign In** or **Don't have an account?**, then press **OK**. If you don't have an account, follow the on-screen instructions to create your Live365 account online.



5. Use the navigation buttons ▲▼◀▶ to key in your Live365 user name on the on-screen keyboard. Select **Submit**, then press **OK**.
6. Use the navigation buttons ▲▼◀▶ to key in your Live365 account password on the on-screen keyboard. Select **Submit**, then press **OK**.
7. Press ▲/▼ to select a save option.

Options include:

- **No** – Your account details are not saved. You need to repeat the initial sign-in process every time you use the media player to access the Live365 service.
- **Save username only** – Your user name is saved, but you will be prompted to type in your password every time you use the media player to access the Live365 service.
- **Yes** – Both your user name and password are saved. You are automatically logged in to your account every time you select Live365 from the Services menu bar.

8. Press **OK** to complete the sign-in process. Once you have successfully signed in, the Live365 Home screen appears.

   From this screen you can browse for new stations, access previous stations you've listened to, and define profile preferences for your Live365 account.

To sign up for a Live365 account, go to *http://www.live365.com/wdtv*.

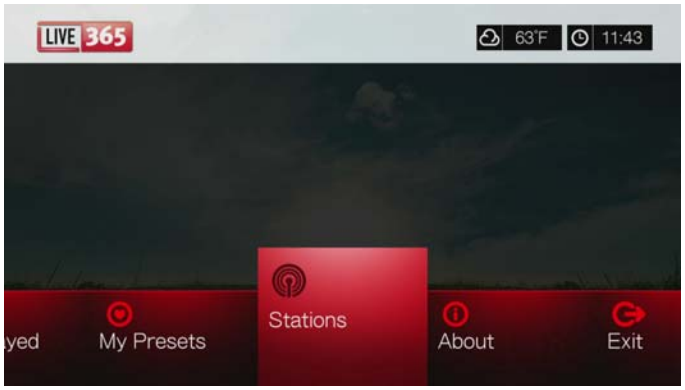
For more information on the features, options, and limitations of using Live365, go to *http://www.live365.com/index.live*.

Listening to a Live365 Station

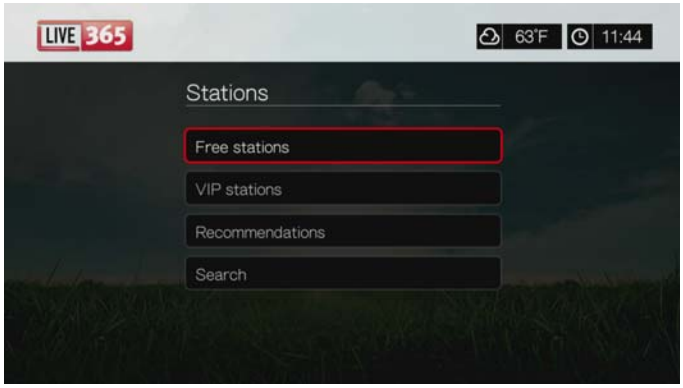
- New Live365 users can browse for a radio station.
- You can access the last station you've listened to if you've already accessed Live365 from the media player.
- Registered Live365 users can access My Preset List and listen to favorite stations.
- Live365 VIP members can listen to premium radio stations.

To browse for a radio station:

1. On the Live365 main screen, press ◀ / ▶ to select **Stations**, then press **OK**.



2. Press ▲ / ▼ to select a station category, then press **OK**.



   Selections include:

   - **Free Stations** – Free Internet radio.
   - **VIP Stations** – Premium, uninterrupted Internet radio for registered and paying Live365 users. You must sign in to your Live365 account and be a valid VIP member before you can access this category. Go to page 86 for more information.
   - **Recommendations** - Free Internet radio recommended by your other Live365 users. You must be signed in to access these stations.
   - **Search** – Search for a Live365 station. Go to page 86 for more information.

3. Press the navigation buttons to select the station you want to listen to. Press **OK**.
4. Press ▲ if you want to add the station to My Presets if you have a Live365 account. Press **OK**.
5. Press ❚❚ ▶ or **OK** to start listening to the selected radio station.

The Live365 Station screen:

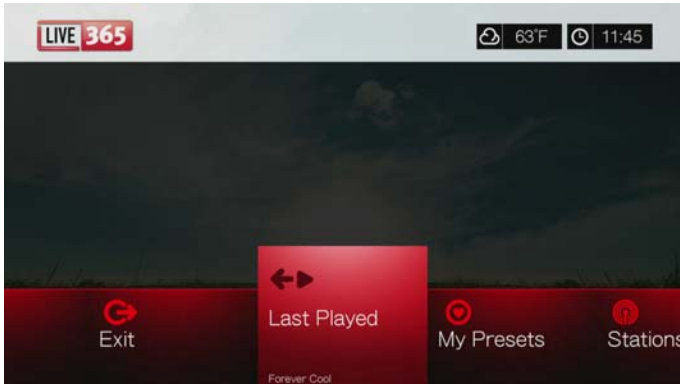
The Live365 station screen provides view and sorting and audio quality filtering options.

1. Press ▲, select the view icon , and press **OK** to switch between Grid and List views.
2. Press ▲/▶ to select the sorting and filter icon , and press **OK**.
3. Press ▶, then ▲/▼ to select Filter by audio quality. Options include All Stations, Only high (audio quality), Medium to high (audio quality), Low to medium (audio quality), and Only low (audio quality). Press **OK**.
4. Press ▶, then **OK** to select the green check mark , then press **OK** again.

5. Select Sorting and repeat the steps above to sort stations either Alphabetically or By Popularity.

To access the last station listened to:

1. On the Live365 main screen, press ◀/▶ to select **Last played**.



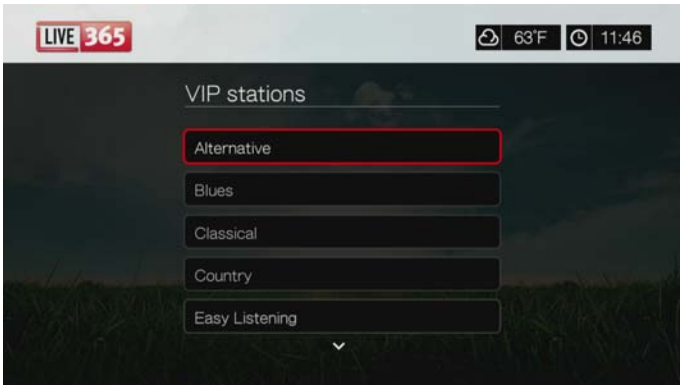
2. Press ⏯ or **OK** to start listening to the selected radio station.

To listen to a favorite station:

1. On the Live365 main screen, press ◀ / ▶ to select **My Presets**, then press **OK**. Press ◀ / ▶ to select a station from your preset list.
2. Press ❚❚ ▶ or **OK** to start listening to the selected radio station.

To listen to a VIP station:

1. On the Live365 main screen, press ▲ / ▼ to select **Stations**, then press **OK**.
2. Press ▲ / ▼ to select **VIP Stations**, then press **OK**.
3. Press ▲ / ▼ to select a music genre, then press **OK**.



4. Press ▲ / ▼ to select a music sub-genre, then press **OK**.
5. Press ◀ / ▶ to select the station you want to listen to.
6. Press ❚❚ ▶ or **OK** to start listening to the selected radio station.

Searching for a Live365 station

Perform a station search based on the following criteria:

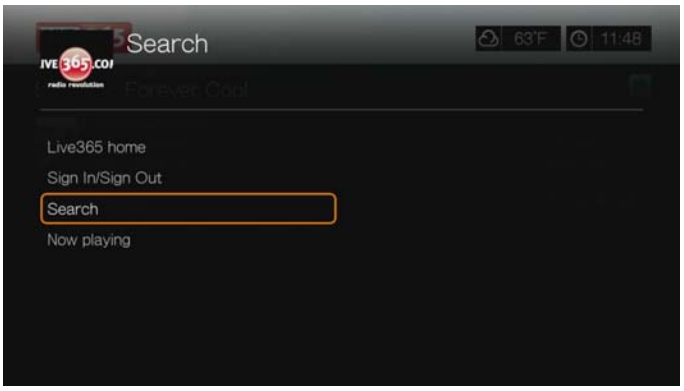
- Artist name
- Track or CD title
- Station information
- Music genre
- Station location
- Audio quality.

You can limit your search based on whether a station has been rated by Live365 editors or if it is a professional, independent, or official station.

To search for a Live 365 station:

1. On the Live365 home screen, select **My Presets**, **Stations**, or **Last Played**, then press **Options**.

2. Press ▲/▼ to select **Search**, then press **OK**.



3. On the on-screen keyboard, use the navigation buttons ▲▼◀▶ to key in a search keyword, then press **OK**.
4. Press ◀/▶ to select a station from the search result.
5. Press ⏯ or **OK** to start listening to the selected radio station.

Displaying the Currently Playing Station

1. On the Live365 home screen, select **My Presets**, **Stations**, or **Last Played**, then press **Options**.
2. Press ▲/▼ to select **Now Playing**, then press **OK**. The station currently playing displays.

Adding a Station to Your Preset List

If you like a particular station, you can add it to your preset list for easier access in the future.

To add a station to your preset list from the Now Playing screen list:

1. Go to the station list showing the station you want to add.
2. Press ◀/▶ to select the station you want to add.
3. Press ▶ several times to enable the ✚ Add to My Preset function, then press **OK**.
4. A confirmation screen appears. Press **OK** to confirm the new preset station and return to the Now Playing screen.

Removing a Station from Your Preset List

You can remove stations you no longer want from your preset list.

To remove a station from your preset list:

1. Sign in to your Live365 account. Go to “To sign in to Live365:” on page 82 for instructions.
2. From the Live365 home screen, press ◀/▶ to select **My Presets**, then press **OK**.
3. Press ◀/▶ to select the station you want to remove.
4. Press ▲ to enable the Remove Station function, then press **OK**.
5. A confirmation prompt appears. Press **OK** to go back the Now Playing screen.

Providing Song Feedback

Music selections in Live365 are compiled based on their user ratings. You can participate in the selection process by giving a song the “thumbs up” or “thumbs down” vote.

To provide song feedback:

1. While the song is playing, press ◀/▶ to select a feedback icon: for positive feedback, for negative feedback. Press **OK**.
2. A feedback confirmation screen appears. Press **OK** to go back the the Now Playing screen.

Getting Track Information

You can send the track information of the currently playing song to your email account for later reference.

To secure track information:

1. While the song is playing, press ◀/▶ to select , then press **OK**.
2. A confirmation screen appears. Press **OK** to return to the Now Playing screen.
   The track information will be sent to the email address you used to sign up for your Live365 account.

Signing out from Live365

Sign out of Live365 after a listening session to ensure that nobody can make changes to your Live365 settings and stations without your permission.

To sign out from Live365:

1. In a Stations or the Now Playing screen, press **Options**, then ▲/▼ to select **Sign In/Sign Out**, then press **OK**.
2. Press ◀/▶ to select **OK** on the confirmation prompt, then press **OK**.

Exit Live365

To return to the Services home screen, press ◀/▶ to select **Exit** in the Live365 home screen, then press **OK**.

Netflix

Enjoy new releases, classics, and TV episodes instantly on your WD TV Play media player. Don't wait for the mailman to deliver your movies and don't settle for streaming to your small computer screen. Access your Netflix unlimited membership and instantly watch TV episodes and movies on your big screen.*

*Netflix is available in certain countries. Unlimited membership required. More information at *www.netflix.com*.

To access Netflix, find and select Netflix NETFLIX, then press **OK**.

Important: Be sure to update your firmware to the latest version before following the instructions below. See "System Firmware Upgrade" on page 142 for further details.

Existing Netflix Members

Follow the on-screen instructions to enter your user name (in most cases, your registered email address) and password to log in to your account using the remote control. Go to *www.netflix.com/signinhelp* if you encounter any problems.

New to Netflix

Go to *www.netflix.com/wdtv* to sign up and start a one month free trial.

Netflix Navigation

Once you have accessed your Netflix account, navigate using the remote control to choose from a variety of categories of movies and TV shows.

Note: To deactivate Netflix on the media player, reset the device to factory defaults. See "Device Reset" on page 133. To deactivate the media player from your Netflix account, log in to your Netflix account. Navigate to "Your Account & Help." Under "Manage Netflix ready devices and computers" locate the WD TV device and select "Deactivate."

Pandora (US only)

Pandora is an automated music recommendation and Internet radio service. With Pandora, you can input a song title or artist name and the service responds by playing selections that are musically similar. You can provide feedback (approved/not approved) on individual songs, which Pandora takes into account for future selections.

Conditions for Using Pandora

The following conditions must be satisfied before you can use the Pandora service.

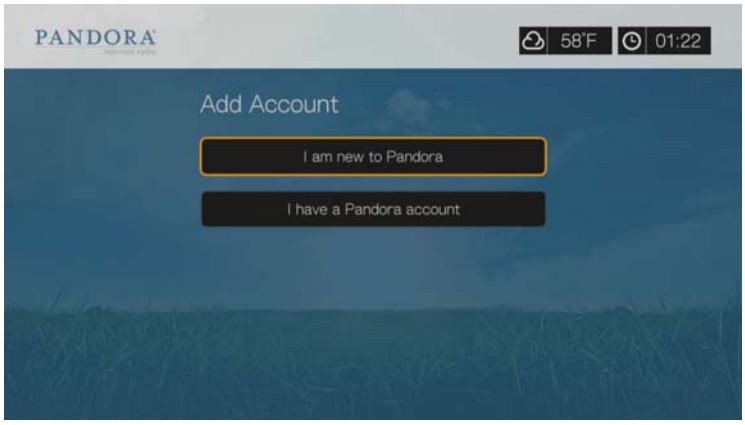
- You must have a Pandora account. Go to *www.pandora.com/wd* to create your account. Once you have registered, note your activation code. You will need this code to sign in to Pandora from your media player.
- At present, Pandora is only available for users located in the United States. You must have a US-based network connection.

To set the system language to English:

1. Navigate to Setup , then press **OK**.
2. Press ◀ / ▶ to select **Appearance**, then press **OK**.
3. Press ▲ / ▼ to select **Language**, then press **OK**.
4. Press ▲ / ▼ to select **English**, then press **OK**.

Signing in to Pandora for the First Time

1. Find and select Pandora PANDORA, then press **OK**.
2. Press **OK** to bring up the Add Account screen.
3. If you already have a Pandora account, choose **I have a Pandora account**, then press **OK** to create your new Pandora account. Proceed to step 6.



4. If you do not have a Pandora account, select **I am new to Pandora**, then press **OK**.
5. Write down the activation code and follow the onscreen instructions (go to *www.pandora.com/wd* to create your new account). When finished, choose **Continue**, then press **OK**.
6. Use the navigation buttons ▲▼◀▶ to type in your Pandora user name using the on-screen keyboard, then press **OK**.
7. Use the navigation buttons ▲▼◀▶ to type in your Pandora account password using the on-screen keyboard, then press **OK**.
8. Press ◀ / ▶ to select a save option.

   Options include:

   - **No** – Your account details will not be saved. You need to repeat the initial sign-in process every time you access the Pandora service using the media player.
   - **Save username only** – Your user name is saved, but you will be prompted to type in your password every time you access the Pandora service using the media player.
   - **Yes** – Both your user name and password are saved. You are automatically logged in to your account every time you access the Pandora service using the media player.
9. Press **OK** to complete the sign-in process.

Once you have successfully signed in to Pandora, the Stations screen appears.

From this screen you can create new stations, start listening to previously created stations and Quickmix playlist, and define profile preferences for your account.

For more information on the features, options, and limitations of using Pandora, go to *http://www.pandora.com*.

Pandora Stations

A Pandora station is a personalized stream of music, based on one or more artist names or song titles of your choice. Once you've signed in to Pandora from your media player, you can easily access your stations from the Music menu bar.

Pandora stations reminders

- You can have up to 100 stations at any one time, plus one QuickMix. Once you reach this maximum number of stations you have to delete a station before you can add another one.
- Pandora does not allow immediate or "on demand" playback of a specific song.
- A Pandora station cannot play more than four songs by an artist in a three-hour period.
- After eight hours of play, Pandora prompts you to see if you're still listening. Streaming stops until you respond.
- The music selection streamed into your Pandora station contains a mix of songs or artists that were compiled based on:
  - the initial station "seed' used in creating that station. Go to the next section for instructions on how to create a new Pandora station.
  - the track feedback (thumbs up / thumbs down) you provide. Go to page 94 for more information.
  - the number of skips assigned to a track. Go to page 94 for more information.
- You cannot reverse or immediately replay the songs played on your Pandora station.

To create a Pandora station:

1. Navigate to **Create Station** or press **Options** to select **Create station**. Press **OK**.
2. Use the navigation buttons ▲▼◀▶ to type the name of an artist or song title using the on-screen keyboard. Select **Submit**, then press **OK**.
3. Press ▲/▼ to select a listing from the search results, then press **OK**.

   The listing you selected will serve as the station 'seed' for Pandora to compile and stream music similar to your station.

To listen to a Pandora station:

1. On the **Stations** screen, use the navigation buttons to select the name of the station you want to listen to.
2. Press ⏯ or **OK** to start listening to the selected Pandora station. Press **NEXT** ⏭ to go to the next song.

To tune in to another station:

1. While listening to a station, press **STOP** ■. You are returned to the Stations screen.
2. Use the navigation buttons to select the name of the station you want to switch to.
3. Press ⏯ or **OK** to start listening to the selected station.

To rename a Pandora station:

1. Tune in to the station you want to rename.
2. Navigate to **Rename Station** or press **Options** then ▲/▼ to select **Rename this station**. Press **OK**.

3. Use the navigation buttons ▲▼◀▶ to key in a new station name using the on-screen keyboard. Select **Submit**, then press **OK**.

To delete a Pandora station:

1. Tune in to the station you want to delete.
2. Navigate to **Delete Station** or press **Options** then ▲/▼ to select **Remove this station**. Press **OK**.
3. Press ◀/▶ to select **OK** on the confirmation prompt, then press **OK**.

QuickMix

QuickMix is a feature that allows you to listen to more than one of your stations at once. QuickMix will play only one song based on particular musical characteristics at a time (unlike regular Pandora stations, which play four related songs in a row), so the mood changes more often.

Providing Song Feedback

You can influence the music selection that is streamed into your Pandora station by providing track feedback for the song currently playing. You can give a song a “thumbs up” or a “thumbs down” vote.

Thumbs up

If you like the currently playing song, give it a thumbs up vote. This positive feedback means:

- The very next set of songs for this station will be generated using the song you’ve given a “thumbs up” vote to as a musical starting point.
- Future sets of songs are likely to have similar musical traits. Multiple “thumbs up" votes on this station for other similar songs will have a cumulative effect.
- This song will play somewhat more often than other songs on this station's potential playlist, and will play about as often as other songs that have received a "thumbs up" on this station.

Thumbs down

If you don't want to hear a song on a particular station, give it a thumbs down vote. This negative feedback means:

- The song will stop playing, if there are any of the remaining "six skips per hour" available on that particular station (this limit is per station, on a rolling per-hour basis).
- The song will be permanently removed from that particular station's playlist.
- A new set of songs with a different musical emphasis will begin to play.
- If you’ve given at least two “thumbs down” vote to a specific artist on that particular station, songs from that artist will no longer be included in that station’s playlist.

To provide song feedback:

- While a song is playing, press ◄/► to select 👍 or 👎, then press **OK**.
  A prompt to confirm your vote appears.

Putting a Song to Sleep

When you want to stop listening to song, but not permanently remove it from a station’s playlist, you put it to “sleep.” This prevents the song from playing on any of your stations for 30 days.

To put a song to sleep:

- While a song is playing, press ◄/► to select 💤, then press **OK**.
  A prompt to confirm the “sleep” action appears.

Bookmarking a Song or Artist

You have the option to bookmark a song or an artist for later reference. You can later refer to this bookmark if you want buy the track when you've sign in to Pandora from your computer or mobile computing device, or if you want to share your musical preferences with other Pandora users.

To bookmark a song or artist:

1. While a song is playing, press ◄/► to select , then press **OK**.
2. Press ▲/▼ to select whether to bookmark the song title or the song artist, then press **OK**.

   The new bookmark is added to your listener profile page. Sign in to Pandora from your computer or mobile computing device to view this profile page.

Why a Song is in my Station's Playlist

You can see why Pandora included a particular song in your station's playlist. While a song is playing, select **Why this song?**, then press **OK**. The song analysis displays.

Deleting a Pandora Account

1. Select Pandora from the Services menu then press **OK**.
2. Press ▲/▼ to select the Pandora account you want to delete, then press ► to select the and press **OK**.

Picasa

View, share and enjoy your photographs right from your television.

To learn more about Picasa services, and the options and limitations related to them, go to *http://www.picasa.google.com*.

To access Picasa:

1. Find and select Picasa Web Albums, then press **OK** to display the Picasa home screen.

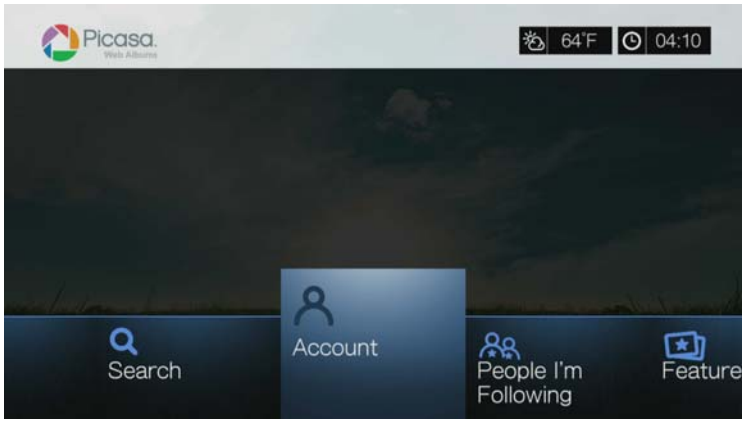
   Options include:

   - Account
   - Search
   - My Photos
   - People I'm Following
   - Featured
   - Recent

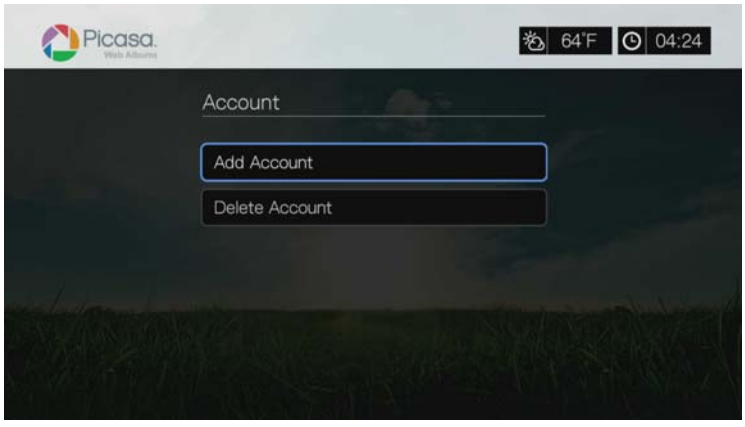
Signing In To Your Picasa Account

Note: If you do not have a Picasa account and want to create one, go to *http://www.picasa.google.com*.

1. Press ◀ / ▶ to select **Account** in the Picasa home screen, then press **OK**.



2. Select **Add Account**, then press **OK**.



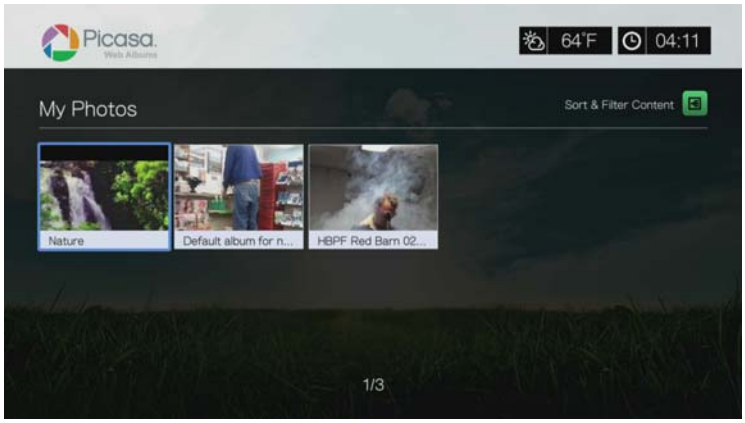
3. Use the navigation buttons ▲▼◀▶ to type your Picasa user name in the on-screen keyboard. Select **Submit**, then press **OK**.
4. Use the navigation buttons ▲▼◀▶ to type your Picasa account password in the on-screen keyboard. Select **Submit**, then press **OK**.
5. Press ▲/▼ to select a save option. Press **OK** when finished.

   Options include:

   - **No** – Your account details are not saved. You need to repeat the initial sign-in process every time you access Picasa using the media player.
   - **Save username only** – Your username is saved, but you will be prompted to input your password every time you access Picasa using the media player.
   - **Yes** – Both your user name and password are saved. You can later sign in to your account from the Picasa Account screen.
6. The **My Photos** page appears. Go to the next section for more information on this page.

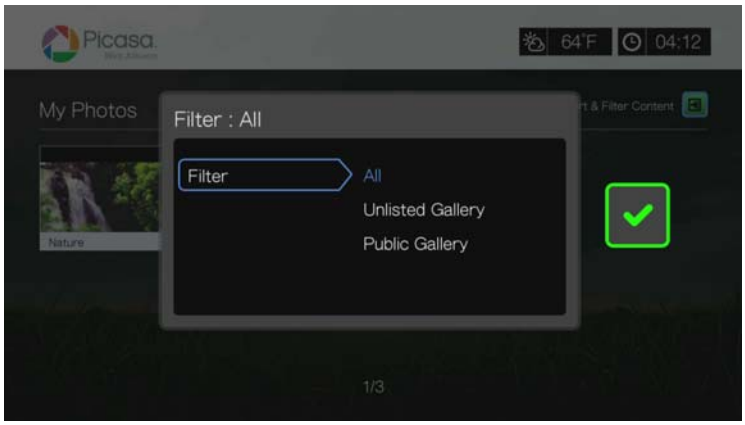
Account

By default, the **My Photos** page displays first when you sign in to your account. This page contains the photos and videos you have uploaded to Picasa.



Note: If you have not uploaded any photos or videos, the screen displays "there is no media in the current folder."

You can sort and filter content on this page by showing all content (**All**) or your **Unlisted Gallery** or **Public Gallery**. Navigate to , and press **OK**, then press ▲/▼ and **OK** twice to switch that selection.



Searching for Content

You can search Picasa for photos and videos of particular interest to you. The search results are based on the following:

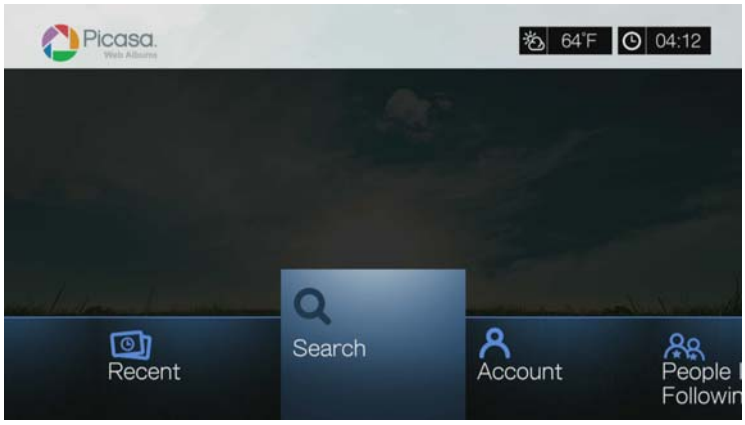
- Filenames
- Captions
- Tags
- Folder or album names
- Camera maker
- Date (i.e., 'November' or '2011')

The media player saves your searches so you can quickly recall them.

Note: Content with visibility set to “private” by users do not appear in search results.

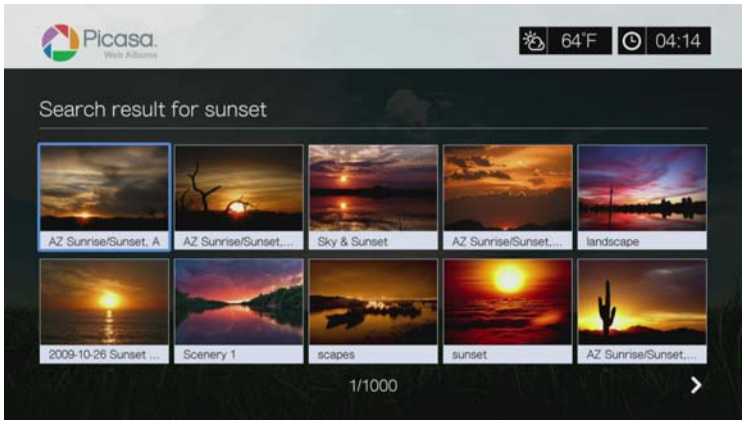
To search for content:

1. Press ◀/▶ to select **Search** in the Picasa home screen, then press **OK**.



2. Use the navigation buttons ▲▼◀▶ to type a keyword related to the subject matter of the content you’re looking for using the on-screen keyboard. Select **Submit**, then press **OK**.

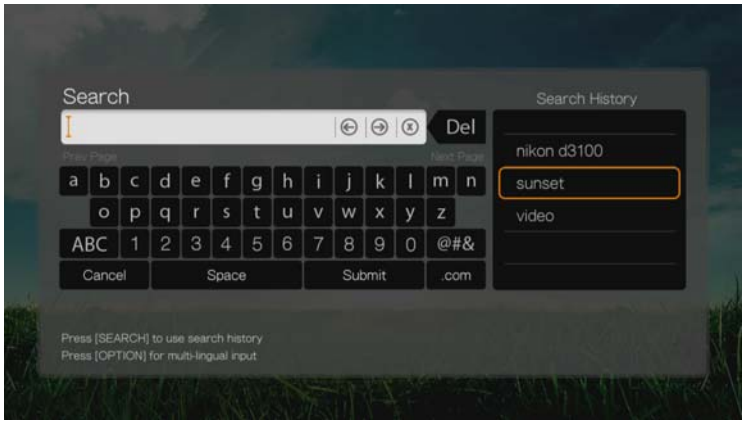
The content search begins (this may take a few seconds). Content matching your search word appears in a Search result screen.



3. Use the navigation buttons to select a photo or video from the display.
4. Press ▮▮ ▶ or **OK** to view the selected photo or start watching the selected video.

To use search history:

1. Press the **SEARCH** 🔍 button on the remote control. This toggles you to the Search History list.



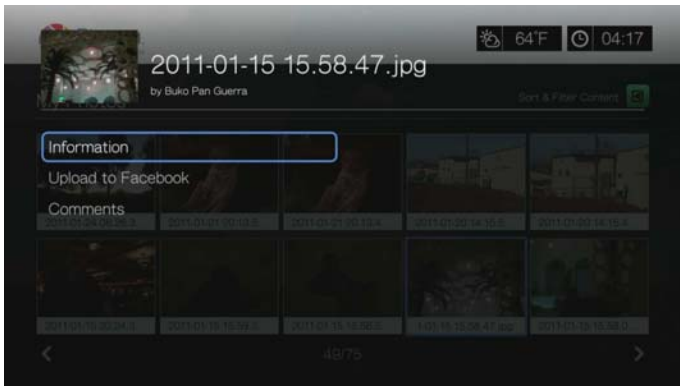
2. Press ▲/▼ to select a search from the display.
3. Press **OK** to perform the saved search.

My Photos

My Photos contains all images and videos in your Picasa Web Albums. To view images or videos, use the navigation buttons to select a web album, then press **OK**. Select an individual file and press **OK** to view, or press ▮▮ ▶ to view a slideshow of all the photos in an album.

Photo Menu Options

With a photo thumbnail in a web album selected, press **Options**. The My Photos menu options display. Press **Back** when complete to return to the web album menu.



Information

Use this option to display the following information about the current picture:

- Date
- Camera make and model
- ISO, exposure, and aperature settings
- Focal length
- Flash info

Upload to Facebook

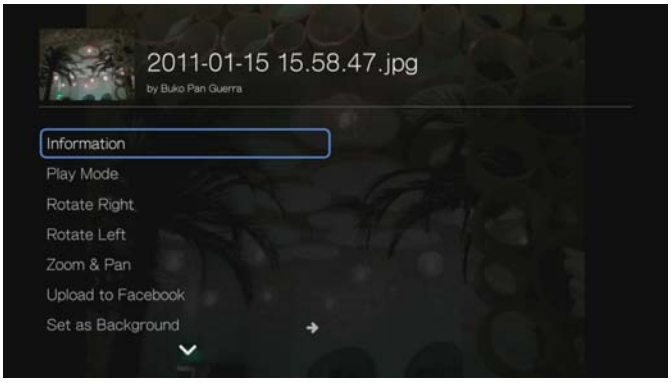
The Picasa upload to Facebook function is the same as the Videos upload to Facebook function. See “Upload to Facebook (Video & Photo)” on page 40.

Comments

Use this option to make or view comments on the selected photo. Use the navigation buttons to select **Hide Comments** or **Write a Comment...** using the onscreen keyboard, then press **OK**.

Photo Display Options

- To display the photo options while viewing a photo, press **Options**.
- To return to the photo you were viewing, press **Back** or **Options** again.



Information

See “Information” on page 100.

Play Mode

See “Play Mode” on page 57.

Rotate Left & Right

See “Rotate Left & Right” on page 57.

Selecting Photo Zoom and Pan Options

See “Selecting Video Zoom and Pan Options” on page 49.

Upload to Facebook

See “Upload to Facebook (Video & Photo)” on page 40.

Set As Background

See “Set as Background” on page 58.

Comments

See “Comments” on page 100.

Download Photo

Use this menu to download a photo to the media player’s internal drive or to another network attached device.

Displaying Photo Thumbnails

See “Displaying Photo Thumbnails” on page 58.

Photo Slideshow

See “Photo Slideshow” on page 59.

Video Player

The Picasa video layer layout is similar to the regular video playback screen. It displays the playback status bar and the elapsed and total playback times. Press ⏯ to pause and resume playback.

People I'm Following

People I'm Following contains thumbnails showing icons for the people you are following on Picasa. Select an icon to view each person's Public Gallery Albums. Use the navigation buttons to select individual photos or press ⏯ inside an album to begin a photo slideshow.

Featured

This screen contains select Picasa user photos. Use the navigation buttons to select individual photos or press ⏯ to begin a photo slideshow. When viewing a photo, press **Options** then select **More Photos From This Owner** to view all of the owner's Public Gallery Albums.

Recent

This screen contains recent Picasa user photos, and works the same as way as Featured above.

Deleting a Picasa Account

1. On the Picasa main screen, press ◀ / ▶ to select **Account**, then press **OK**.
2. Press ▲ / ▼ to select **Delete Account**, then press **OK**.
3. Press ▲ / ▼ to select the account you want to delete, then press **OK**.
4. Press ◀ / ▶ to select **OK** on the confirmation prompt, then press **OK**.

SHOUTcast Radio

SHOUTcast Radio is the ultimate directory of online radio stations featuring over 45,000 music, talk, sports, and community radio stations from around the world.

To access SHOUTcast:

1. Find and select SHOUTcast Radio , then press **OK**.

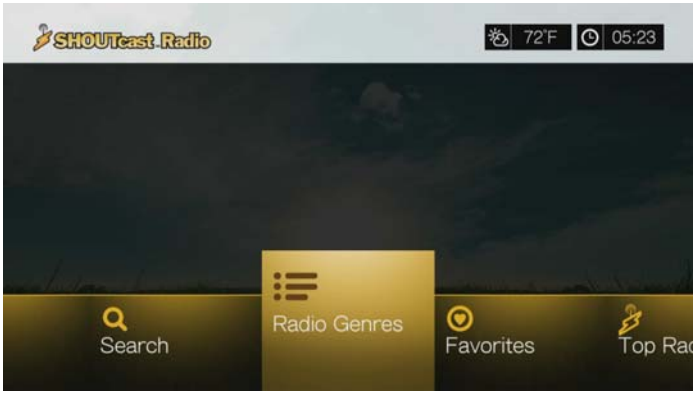
   Options include:

   - Search
   - Radio Genres
   - Favorites
   - Top Radios
   - About
   - Exit

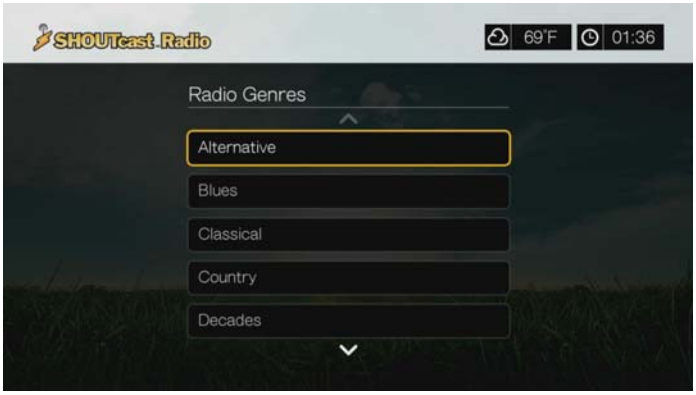
Listening to a SHOUTcast Radio Station

To browse for a radio station:

1. On the SHOUTcast Radio main screen, press ◀ / ▶ to select **Radio Genres**, then press **OK**.

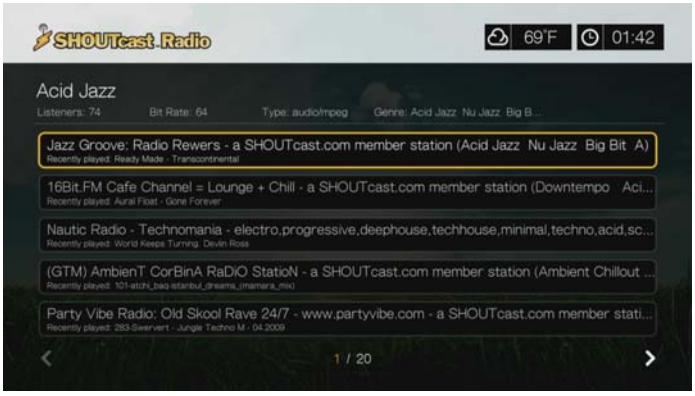


2. Press ▲ / ▼ to select from a variety of genres, then press **OK**. .



3. Press ▲ / ▼ to select from a variety of subgenres (if necessary), then press **OK**.

4. Press ▲/▼ to select a radio station.

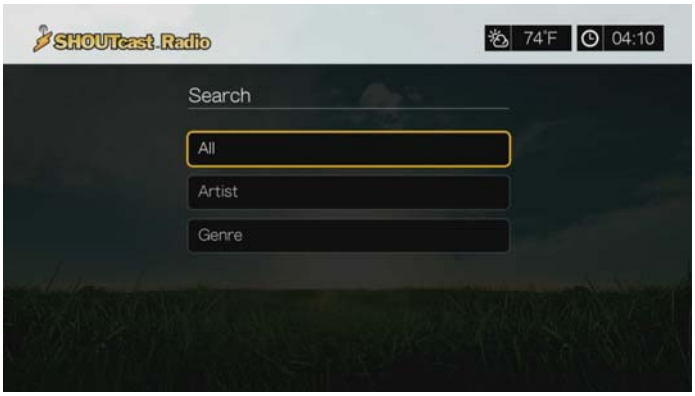


5. Press **Options**, then press ▲/▼ to select **Add to Favorite** if you want to add the station to Favorites. Press **OK**.
6. Press ⏯ or **OK** to start listening to the selected radio station. You can view information about the currently playing station and song such as title, artist, genre, number of listeners, etc. at the top of the screen.

Searching for a SHOUTcast Radio Station

To search for a SHOUTcast Radio station:

1. On the SHOUTcast Radio main screen, press ◀/▶ to select **Search**, then press **OK**.
2. Filter your results by selecting **All**, **Artist**, or **Genre**, then press **OK**.



3. On the on-screen keyboard, use the navigation buttons ▲▼◀▶ to key in a search keyword, then press **OK**.

Note: You can also press 🎤 on the remote control to toggle to the results list after entering several characters in the search field.

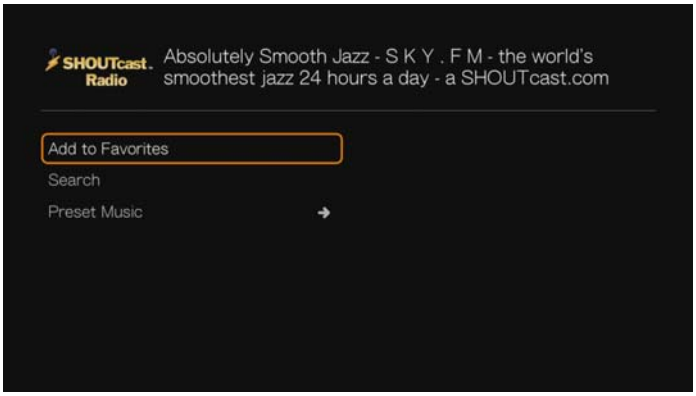
4. Press ▲/▼ to select a station from the search result.
5. Press ⏯ or **OK** to start listening to the selected radio station.

Adding a Station to Your Favorites List

If you like a particular station, you can add it to Favorites for easier access in the future.

To add to a station, program, or podcast to your favorites:

1. Go to the station list showing the station you want to add.
2. Press ▲/▼ to select the station you want to add or begin playing a station.
3. Press **Options**, then press ▲/▼ to select **Add to Favorites** if you want to add the station to Favorites, then press **OK**.



4. Press **OK** again to confirm.

Listening to a Station in Your Favorites List

To listen to a favorite station:

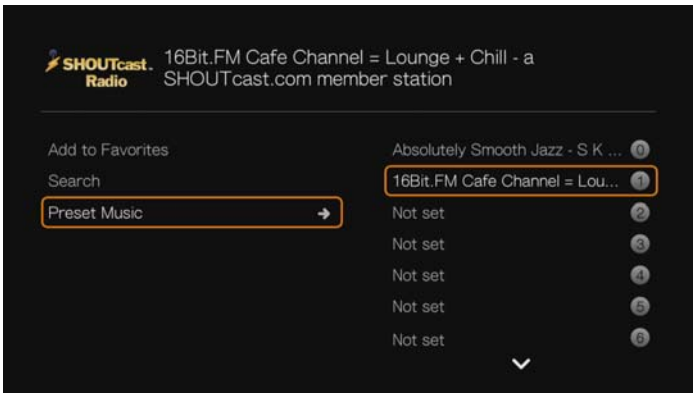
1. On the SHOUTcast Radio main screen, press ◀/▶ to select **Favorites**, then press **OK**.
2. Press ▲/▼ to select a station from the list.
3. Press ❚❚▶ or **OK** to start listening to the selected radio station.

Assigning a Preset Button to a Station

You can assign a numbered button on the remote control to a SHOUTcast Radio station for quick access.

To assign a preset button to a station:

1. Go to the station list showing the station you want to add.
2. Press ▲/▼ to select the station you want to add or begin playing a station.
3. Press **Options**, then press ▲/▼ to select **Preset Music**. Press ▶.



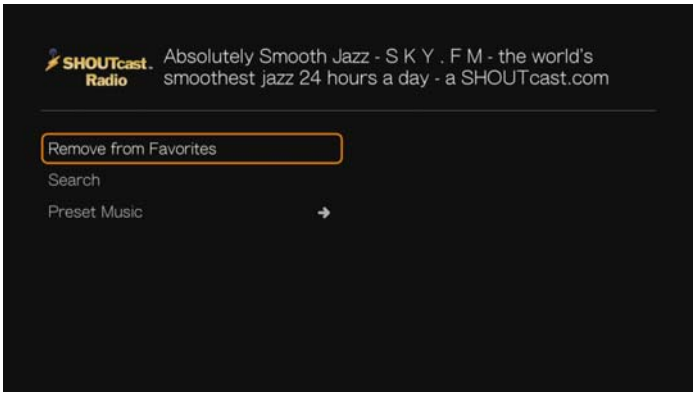
4. Press ▲/▼ to select a numbered remote button, then press **OK**.

Removing a Station from Your Preset List

You can remove stations you no longer want from your preset list.

To remove a station from your preset list:

1. On the SHOUTcast Radio main screen, press ◀/▶ to select **Favorites**, then press **OK**.
2. Press ▲/▼ to select the station you want to remove.
3. Press **Options**, then press ▲/▼ to select **Remove from Favorites**, then press **OK**.



4. A confirmation prompt appears. Select **OK**, then press **OK**.

Top Radios

To choose from among the most popular SHOUTcast Radio stations, press ◀/▶ to select **Top Radios** in the SHOUTcast Radio main screen, then press **OK**.

About

For more information about the SHOUTcast Radio service such as terms of service, press ◀/▶ to select **About** in the SHOUTcast Radio main screen, then press **OK**.

Exit

To simply exit out of SHOUTcast Radio, press ◀/▶ to select **Exit** in the SHOUTcast Radio main screen, then press **OK**.

Spotify

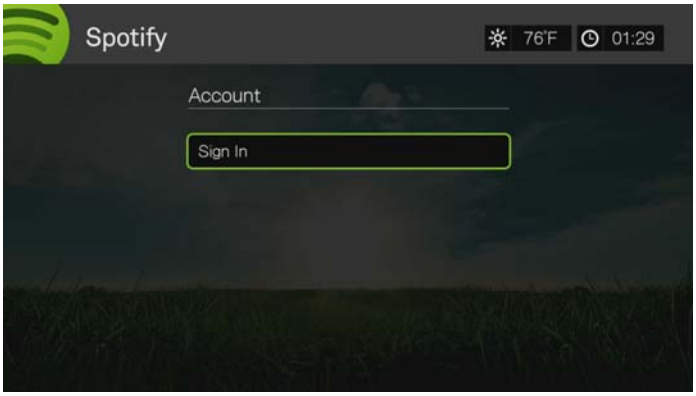
Enjoy on-demand access to over 15 million tracks and albums. Any artist, any album, any genre - available instantly on your media player.* To use the service, create a Spotify account at *www.spotify.com/wdtv*.

*Spotify Premium account required. Check www.spotify.com for availablie countries.

To access Spotify:

1. Find and select Spotify

, then press **OK**.
2. The terms and conditions disclaimer displays. Select **Accept** then press **OK**.
3. Press **OK** to sign in to Spotify



4. Use the navigation buttons ▲▼◀▶ to type in your Spotify user name using the on-screen keyboard, then press **OK**.
5. Use the navigation buttons ▲▼◀▶ to type in your Spotify account password using the on-screen keyboard, then press **OK**.
6. Press **OK** to complete the sign-in process.
7. The Spotify main screen displays. Options include:
   - What's New
   - Toplist
   - Playlist
   - Starred
   - Inbox
   - People
   - Search
   - Account

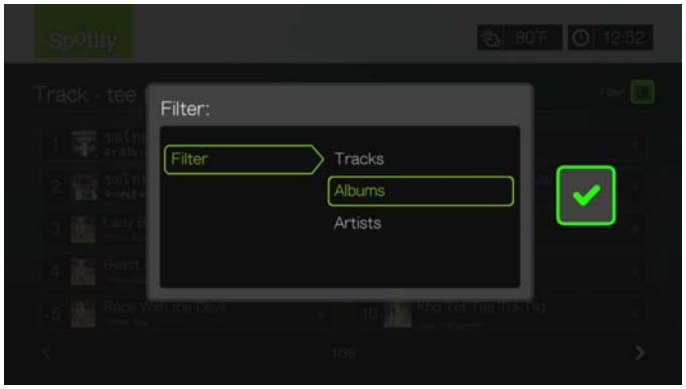
Searching for a Spotify Artist, Album, or Track

To search for a Spotify artist, album, or track:

1. On the Spotify main screen, press ◀ / ▶ to select **Search**, then press **OK**.
2. On the on-screen keyboard, use the navigation buttons ▲▼◀▶ to key in a search keyword, then press **OK**.
3. Press ▲ / ▼ to select a track from the search result.
4. Press ❚❚▶ or **OK** to start listening to the selected track.

Filtering Search Results

1. Navigate to the sort and filter content icon , and press **OK**.
2. Press ▶, then ▲ / ▼ to select Filter by All, Tracks, Albums, and Artists. Press **OK** to display results by the criteria selected.



3. With the green check mark selected, press **OK** again.

Browse Album Artist

You can view available albums from an artist whose track you've selected.

To browse an artist's albums:

1. With an artist's track selected, press **Options**.
2. Press ▲ / ▼ to select **Browse Artist Album**, then press **OK**.

3. A list of the artist's albums available on Spotify display.

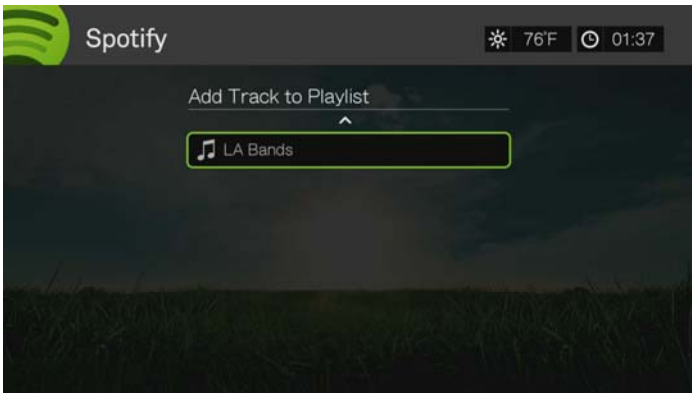
Adding a Track to a Playlist

If you like a particular track, you can add it to a playlist for easier access in the future.

To add a track to a playlist:

1. Go to the track list showing the track you want to add.
2. Press ▲/▼ to select the track you want to add or begin playing a track.
3. Press **Options**, then press ▲/▼ to select **Add to Track to Playlist**, then press **OK**.

4. If you want to create a new playlist for the track, select **Create New Playlist**, then press **OK**.
5. On the on-screen keyboard, use the navigation buttons ▲▼◀▶ to key in a new playlist name, then press **OK**.
6. Press ▲/▼ to select a playlist name the list.



7. Press **OK**. You can delete the playlist by pressing **Options** with the playlist selected, then select **Delete**.

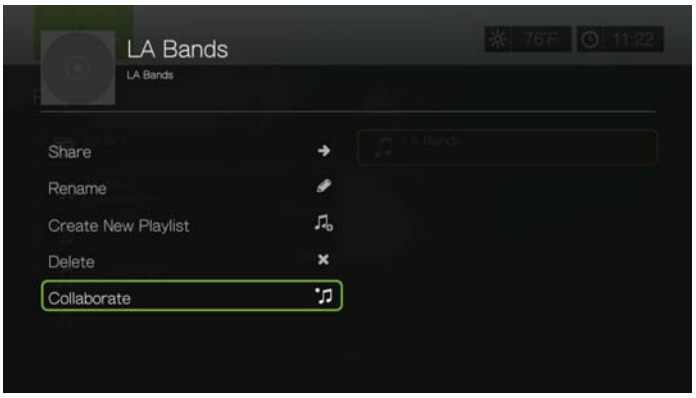
Collaborate on a Playlist

You can set a playlist you've created to **Collaborate** so that your friends can add tracks to it.

To set a playlist to Collaborate:

1. In the Spotify main screen, press ◀/▶ to select **Playlists**, then press **OK**.
2. With a playlist selected, press **Options**.

3. Select **Collaborate**, then press **OK**.



4. The playlist is now set to Collaborate, and the playlist appears with a dot next to it. You can reverse this setting by pressing **Options** with the playlist selected, then select **Uncollaborate**.

Share

You can share a track or playlist with the friends you have added to your Spotify account, or to Facebook.

1. With the track or playlist you want to share selected, press **Options**, then press ▲/▼ to select **Share**, then press **OK**.
2. Press ▲/▼ to select **Share to Friend** or **Share to Facebook**, then press **OK**.

3. Select a friend from your list then press **OK**, or log in to Facebook (if necessary).

Star

You can “star” a track for quick access in the future via the Starred menu on the Spotify home screen.

1. With the track you want to star selected, press **Options**, then press ▲/▼ to select **Star**, then press **OK**.

2. In the Spotify home screen, press ◀/▶ to select **Starred**, then press **OK**. Your starred tracks display.

People

On the Spotify main screen, press ◀/▶ to select **People**, then press **OK** to see a list of the friends you've added to your Spotify account. Select a friend then press **OK** to view and play their published playlists.

Inbox

On the Spotify main screen, press ◀/▶ to select **Inbox**, then press **OK** to see a list of songs your friends have sent to your Spotify account. Each friend's name appears next to the song. If a message icon appears next to a friend's name, select the song and press **Options**. Press ▲/▼ to select **View Message From Your Friend**, then press **OK**.

What's New and Top Lists

1. On the Spotify main screen, press ◀/▶ to select **What's New** or **Toplists**, then press **OK**.
2. Press ▲/▼ to select a new or most listened to artist album.
3. Press ⏯ or **OK** to start listening to the selected album.

Delete Spotify Account

To delete a Spotify account:

1. On the Spotify main screen, press ◀ / ▶ to select **Account**, and press **OK**.
2. Select the Spotify account you wish to delete, then press ▶ to select the **x** and press **OK**.

TuneIn

The world's largest Internet radio guide with access to over 30,000 free radio stations searchable by location, genre, or format.

To access TuneIn:

1. Find and select TuneIn , then press **OK**.

   Options include:

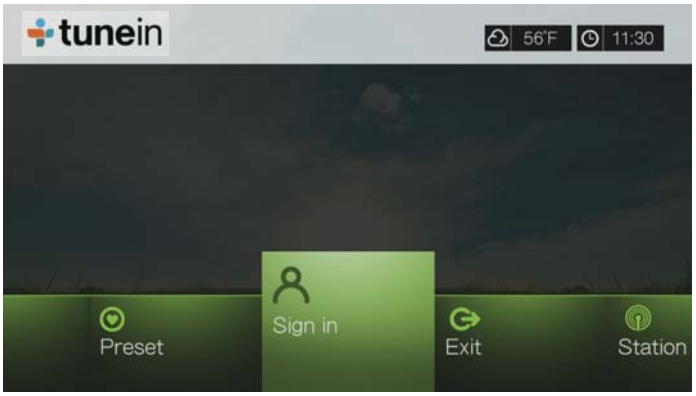
   - Station
   - Search
   - Preset
   - Sign in
   - Exit

Signing in to TuneIn (Optional)

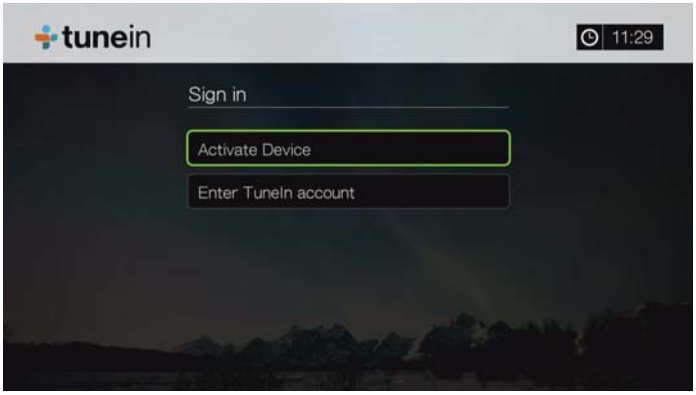
You can start listening to TuneIn stations as an unregistered user, but you need to sign up for a TuneIn account at *http://tunein.com* to customize your radio experience by adding stations to your presets for faster access.

To sign in to TuneIn:

1. Press ◀ / ▶ to select **Sign in**, then press **OK**.



2. Select **Activate Device**, then press **OK**.



3. Write down the activation code and follow the onscreen instructions (go to *http://tunein.com/devices* to associate the media player with your account). When finished, choose **Continue**, then press **OK**.

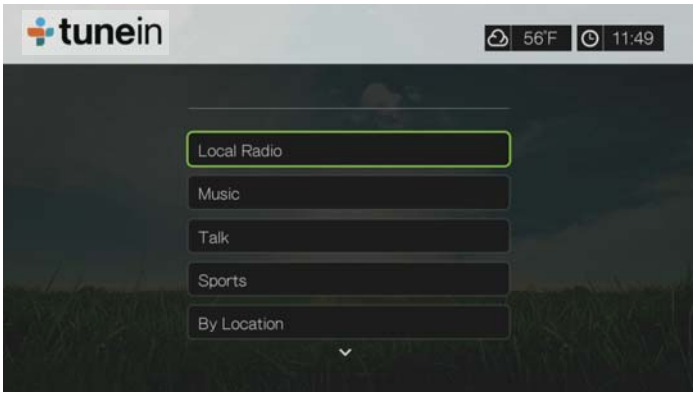
4. Select **Enter RadioTime.com account**, then press **OK**.
5. Use the navigation buttons ▲▼◀▶ to type in your TuneIn user name using the on-screen keyboard, then press **OK**.
6. Use the navigation buttons ▲▼◀▶ to type in your TuneIn account password using the on-screen keyboard, then press **OK**.
7. Press **OK** to complete the sign-in process.

Listening to a TuneIn Station, Program, or Podcast

- New TuneIn users can browse for a radio station, program, or podcast.
- Registered TuneIn users can access presets and listen to favorite stations.

To browse for a radio station, program, or podcast:

1. On the TuneIn main screen, press ◀/▶ to select **Station**, then press **OK**.



Options include:

- **Local Radio** – Listen to your local stations which display in numerical order.
- **Music** – Categorizes your local music radio stations by genre.
- **Talk** – Categorizes your local talk radio stations by type.
- **Sports** – Categorizes local and national sports broadcasts and programs by type.
- **By Location** – Find radio stations throughout the world from the lists of regions and countries.
- **By Language** – Find radio stations throughout the world from the list of languages.
- **Podcasts** – Find radio program podcasts categorized by music genre and type.

2. Press ▲/▼ to select the station, program, or podcast you want to listen to.
3. Press **Options**, then press ▲/▼ to select **Add to Preset** if you want to add the station to Presets (TuneIn account required). Press **OK**.
4. Press ⏯ or **OK** to start listening to the selected radio station.

Searching for a TuneIn Station

To search for a TuneIn station, program, or podcast:

1. On the TuneIn main screen, press ◀/▶ to select **Search**, then press **OK**.
2. On the on-screen keyboard, use the navigation buttons ▲▼◀▶ to key in a search keyword, then press **OK**.

Note: You can also press on the remote control to toggle to the results list after entering several characters in the search field.

3. Press ▲/▼ to select a station from the search result.
4. Press ❚❚▶ or **OK** to start listening to the selected radio station.

Adding a Station to Your Preset List

If you like a particular station, you can add it to your preset list for easier access in the future.

To add to a station, program, or podcast to your presets:

1. Go to the station list showing the station you want to add.
2. Press ▲/▼ to select the station you want to add or begin playing a station.
3. Press **Options**, then press ▲/▼ to select **Add to Preset** if you want to add the station to Preset (TuneIn account required), then press **OK**.

4. Press **OK** again to confirm.

Listening to a Station in Your Preset List

To listen to a preset station, program, or podcast:

1. On the TuneIn main screen, press ◀/▶ to select **Preset**, then press **OK**.
2. Press ▲/▼ to select a station from your preset list.
3. Press ❚❚▶ or **OK** to start listening to the selected radio station.

Removing a Station from Your Preset List

You can remove stations you no longer want from your preset list.

To remove a station from your preset list:

1. On the TuneIn main screen, press ◀/▶ to select **Preset**, then press **OK**.
2. Press ▲/▼ to select the station you want to remove.

3. Press **Options**, then press ▲/▼ to select **Remove Preset**, then press **OK**.

4. A confirmation prompt appears. Select **OK**, then press **OK**.

Getting Station Information

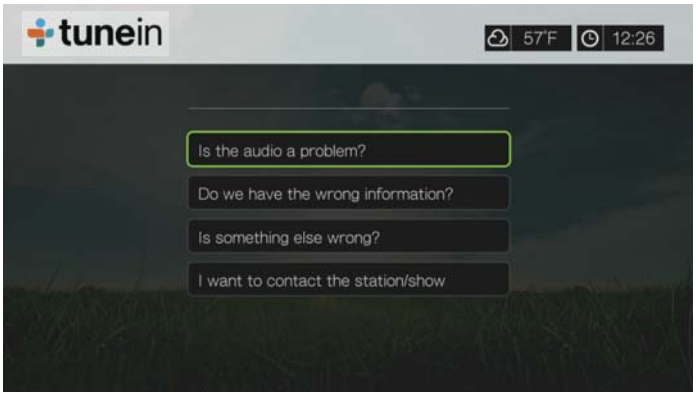
You can view information about the currently playing station and song.

1. While the station is playing or selected, press **Options**, then ▲/▼ to select **View info**. Press **OK**.
2. The information screen appears, displaying info such as genre, language, currently playing song, next song, and time. Press **OK** to return to the previous screen.

Reporting Problems

You can report a problem with the currently playing station or audio or contact the station/show using the reporting problems option.

1. While the station is playing or selected, press **Options**, then ▲/▼ to select **Report problem**. Press **OK**.
2. The reporting problems screen appears, displaying options for reporting problems such as audio, wrong information, errors, etc. After making your selection press **OK** to return to the previous screen.



Exit

To simply exit out of TuneIn and stay signed in, press ◀/▶ to select **Exit** in the TuneIn main screen, then press **OK**.

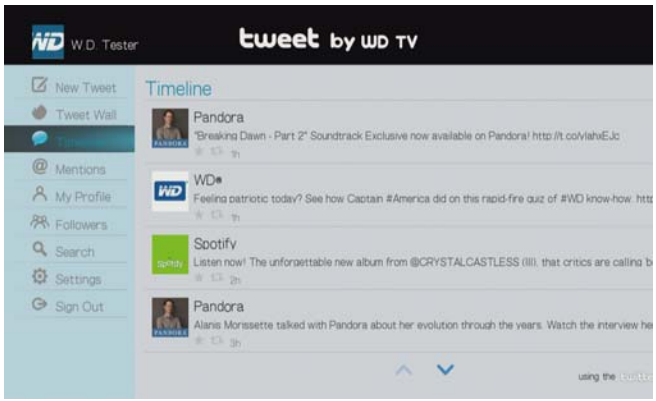
Tweet by WD TV

Update your status and follow what's happening around the world with the people and organizations you care about.

Note: You must have an existing Twitter account or create one at *www.twitter.com* to use the Tweet by WD TV app.

To access Tweet by WD TV:

1. Find and select Tweet by WD TV , then press **OK**.
2. Press **OK**, then use the navigation buttons ▲▼◀▶ to type in your Twitter user name using the on-screen keyboard. Select **Submit**, then press **OK**.
3. Press **OK**, then use the navigation buttons ▲▼◀▶ to type in your Twitter password using the on-screen keyboard. Select **Submit**, then press **OK**.
4. Press ▶, then **OK** with the green check mark selected.
5. The Tweet by WD TV home screen displays. Press ◀, then ▼ / ▲ to choose a menu option, then press **OK**.

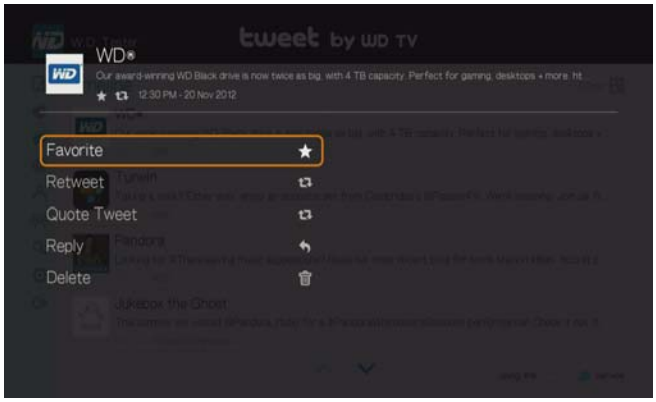


Menu options include:

- New Tweet (use the on-screen keyboard to create a tweet)
- Tweet Wall (displays wall posts)
- Timeline (shows your tweets as well as those you follow)
- Mentions (displays mentions of your user name)
- My Profile (displays your bio, website, number of users you're following, and number of your followers)
- Followers (displays your followers and those you are following)
- Search (perform a search using the on-screen keyboard by selecting **Name** or **Topic**)
- Settings (use this option to rotate your tweet wall 90 degrees)
- Sign Out

Tweet Options

Select a tweet in Timeline and press **Option** to access the following tweet options:



- **Favorite** – use this option to favorite or unfavorite a tweet. The star symbol appears underneath the tweet when favorited.
- **Retweet** – use this option to retweet a tweet. The retweet/quote tweet symbol appears underneath the tweet when retweeted.
- **Quote Tweet** – use this option to quote a tweet and add your own text before sending. In the quote tweet screen, press **OK** to bring up the on-screen keyboard and edit/add text to the tweet. Select Submit then press **OK** twice. The retweet/quote tweet symbol appears underneath the tweet when quoted.
- **Reply** – use this option to reply to a tweet. In the reply screen, press **OK** to bring up the on-screen keyboard and enter your reply text. Select Submit then press **OK** twice. The reply symbol appears underneath the tweet.
- **Delete** – use this option to delete a tweet. Select OK in the delete screen, then press **OK**. You cannot delete another user's status.

Using the Filter Option

Use the filter option to control what displays in the Timeline and Followers screens.

Timeline

1. In the Timeline screen, press ▲ repeatedly to select the filter icon , and press **OK**.
2. Press ▶, then ▲/▼ to select All Tweets or My Tweets. Press **OK**.
3. Press ▶, then **OK** to select the green check mark , then press **OK** again.

Followers

1. In the Followers screen, press ▲ repeatedly to select the filter icon , and press **OK**.
2. Press ▶, then ▲/▼ to select Following or Followers. Press **OK**.
3. Press ▶, then **OK** to select the green check mark , then press **OK** again.

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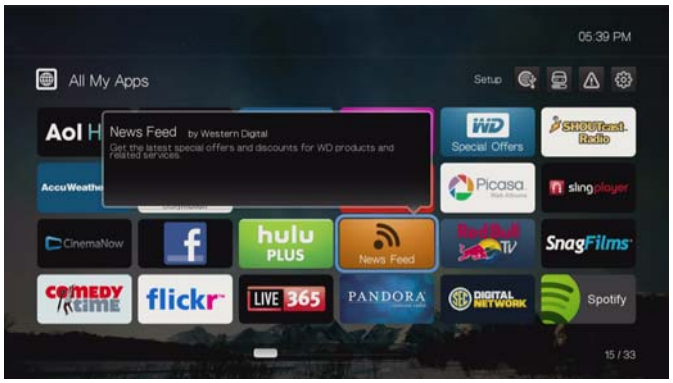
News Feed (RSS)

The news feed app uses RSS (Really Simple Syndication) to provide you with a list of current news items in a brief format so you can scan headlines and choose the items that interest you most without visiting websites.

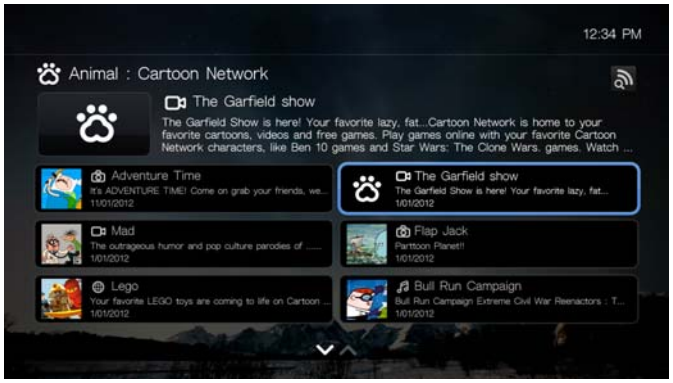
Reading News Feeds

1. Navigate to All My Apps, then select the news feed icon.



2. Press **OK**. The screen displays all available news feeds by category. Make a selection and press **OK**.

3. The screen displays all available news feeds in the category. Use the navigation buttons to select a headline of a news feed that you want to view or read, then press **OK**.



News Feed Search

From the News Feed or Category pages, navigate to the Search News Feed icon and press **OK** to search for a news feed using the on-screen keyboard.

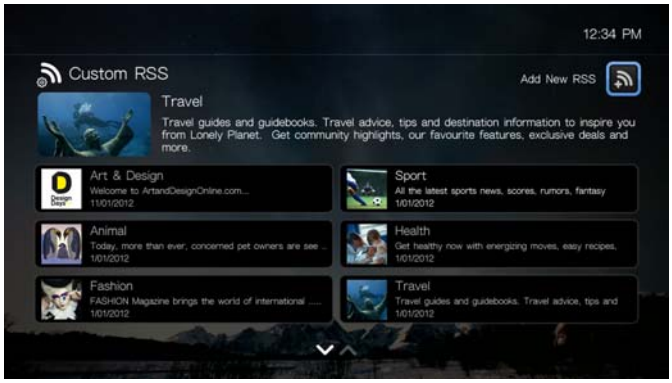
News Feed Options

With a news feed selected, press **Option**. Use this function to add a news feed to My Favorites or pin a news feed to another page in the media player UI.

Adding Custom News Feeds

To add a custom news feed to the media player:

1. In the News Feed main screen, navigate to the Custom RSS button then press **OK**.
2. In the Custom RSS screen, navigate to the Add New RSS button then press **OK**.



3. Enter the URL of the RSS feed using the on-screen keyboard (see the website of the RSS feed provider for details), select Submit, then press **OK**.
4. Press **OK** again to add the RSS feed.

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Setup and Advanced Features

The Setup menu lets you customize the way you use the media player and set preferences for media playback.

To select a Setup category:

1. Navigate to the top of the My Favorites home screen and select the Setup icon . Press **OK**.
2. Use the ▲▼ Up/Down arrows to select a Setup category, then press **OK**.

There are seven Settings categories, including:

- Audio/Video Output
- Network Settings
- System
- Appearance
- Playback Settings
- About

Audio/Video Output

Use the menus in this category to configure playback for audio and video files.

Video Output

Use this menu to select a video signal. After you finish making your selections, select **OK** at the "Are you sure you want to change the video resolution?" prompt, then press **OK**.

Composite

When using the standard RCA A/V cable (yellow, red, and white connectors) to connect the media player, select **Composite** in the Video output screen.

You will be prompted to select the TV standard applicable to your device. This setting depends on your regional location.

Options include:

- **NTSC** – United States, Canada, Japan, Mexico, the Philippines, South Korea, and Taiwan.
- **PAL** – Europe, Greenland, parts of Africa and South America, the Mideast, China, India, Australia, and Indonesia

Select a regional TV standard then press **OK**.

HDMI

When using an HDMI cable (if your TV supports HDMI resolution), select **HDMI** in the Video output screen.

You will be prompted to select the applicable HDMI video resolution (set to Auto, or from 480p to 1080p). Select display resolution then press **OK**.

Note: The further down the list the setting, the higher the resolution and clearer the picture.

After setting resolution, you are prompted to select color space (set to Auto, or RGB High, RGB Low, or YCbCr). Select color space then press **OK**.

Aspect Ratio

Use this menu to select the way videos are displayed. Options include:

- **Normal** (4:3)
- **Widescreen** (16:9)

The media player's default setting is **Widescreen**. Make sure your TV can support widescreen resolution, or this default setting can result in a distorted video display.

Audio Output

Use this menu to select the audio output mode.

Stereo (Analog, S/PDIF, HDMI)

This is the default setting that decodes all audio streams into 2-channel output via analog (RCA connectors), S/PDIF (optical connector), or HDMI. Recommended if you are using a 2- or 4-speaker entertainment unit.

Digital Pass Through via Optical Only (S/PDIF)

Select this option if you are using HDMI for video and a S/PDIF (optical) connection to output multichannel surround sound to a receiver and do not want audio output from HDMI.

Digital Pass Through via HDMI Only (HDMI)

Select this option if you are only using an HDMI connection to output multichannel surround sound to a receiver.

HDMI CEC

Use this menu to set HDMI CEC to **ON** (**OFF** is set by default).

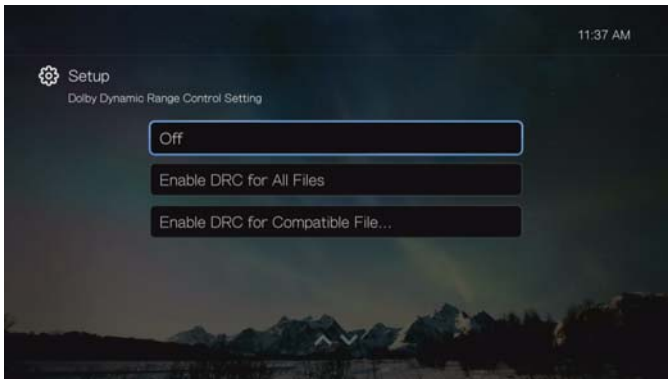
The CEC function allows HDMI devices to control each other when necessary, allowing you to operate multiple devices with a single remote control for one of the devices. By turning HDMI CEC ON, you can:

- Press the power button on the WD TV or other HDMI CEC device remote controller to power on or off both the media player and your HDTV or other devices.
- Press FF/REV, Play/Pause, Navigation, OK, Mute, and numeric keys on the WD TV or other HDMI CEC device remote controller to control multiple devices.

Note: The HDMI CEC function only works with HDMI CEC-compatible devices. Not all operations of each HDMI device can be controlled with a single remote control. Depending on the specifications of your HDMI-CEC compatible device, some or all functions listed above may not work even if the device is HDMI-CEC compatible.

Dolby Dynamic Range Control (DRC) Setting

Use this menu to set the dynamic range control, which reduces or increases sound levels. This setting can be useful when, for example, you want to watch a movie without hearing wide volume swings between loud and quiet sounds. DRC thus enables reduced peak volume levels without loss of overall sound quality. Default setting is **On**. Options are **Off**, **Enable DRC for All Files**, and **Enable DRC for Compatible Files**.



Screen Size Calibration

Use this menu to correct any issues with overscan (the display is cropped in the TV screen). To correct any overscan problems, calibrate the display by reducing the display size by up to 30%. The calibration settings are in 5% increments.

Note: Screen size calibration only affects the user interface. It does not affect video scaling.

Network Settings

Use the menus in this category to configure and view the media player's network settings after initial setup using the setup wizard. See "Network Setup" on page 19 for information and instructions regarding the initial setup wizard.

Press ▲/▼ to make a selection from the list of options, then press **OK**.

Network Setup

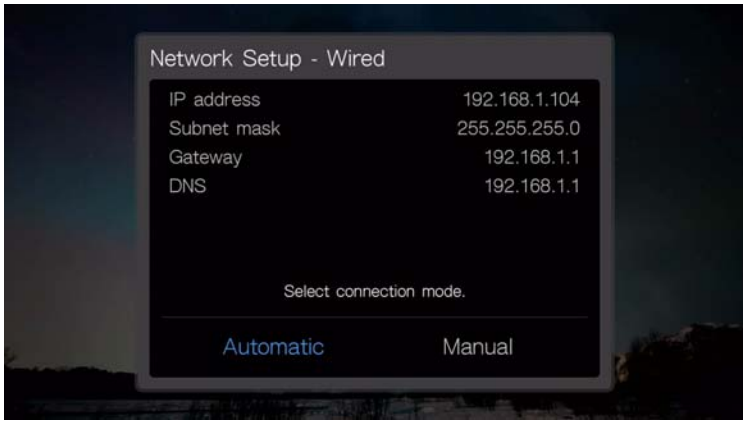
Wired

1. From the My Favorites home screen, navigate all the way to the top and select the **Setup** icon.
2. Press ▲/▼ to select **Network Settings**, then press **OK**.
3. Press ▲/▼ to select **Network Setup**, then press **OK**.
4. Select **Wired**, then press **OK**.
5. Select a setup configuration option, then press **OK**.

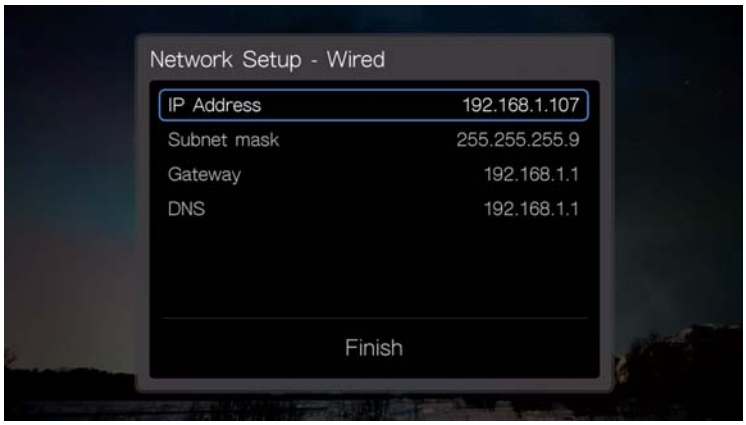
   Select **Automatic** to have the device attempt to detect your network connection automatically, then go to step 10.

   Select **Manual** to manually set your network connection. Proceed to step 6.

   Important: Manual setup is recommended for advanced users only.



6. *Manual:* Once the network is detected, the following screen appears. Press ▲/▼ to select IP address, then press **OK**.



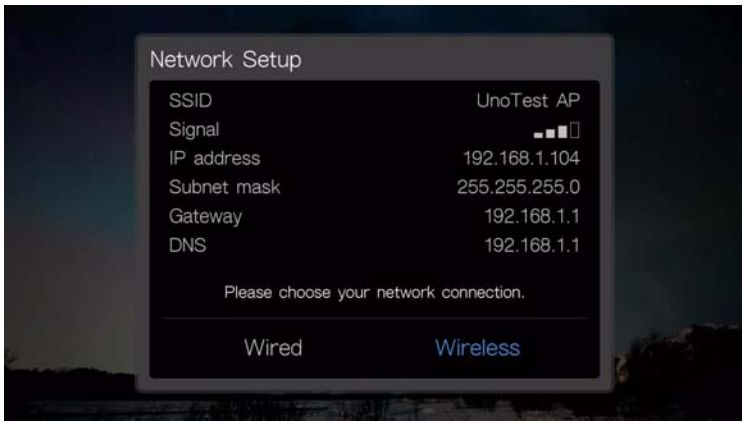
7. *Manual:* Use the navigation buttons to key in your IP address using the on-screen keyboard. Select **Submit**, then press **OK**.

8. *Manual:* Repeat the step above to key in values for the subnet mask, gateway, and DNS settings.
9. *Manual:* After entering all the configuration settings, select **Finish**, then press **OK**.
10. *Automatic and Manual:* Once the network is detected, press **OK** to display the Home screen.

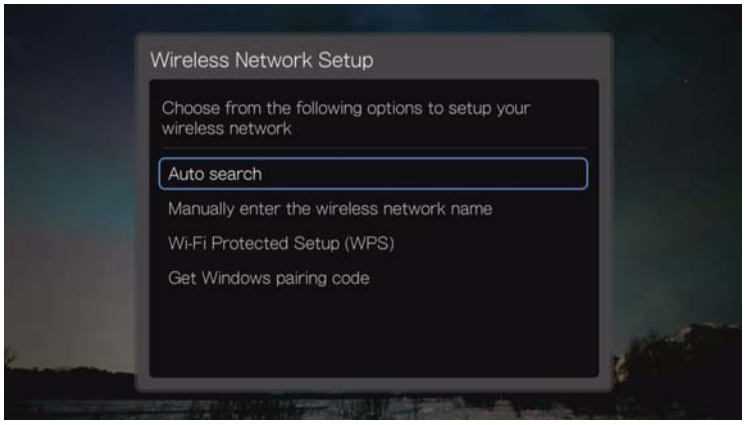
Wireless

1. From the My Favorites home screen, navigate all the way to the left to select **Settings**.
2. Press ▲/▼ to select **Network Settings**, then press **OK**.
3. Press ▲/▼ to select **Network Setup**, then press **OK**.

4. Select **Wireless**, then press **OK**.



5. Select a wireless connection method, then press **OK**.

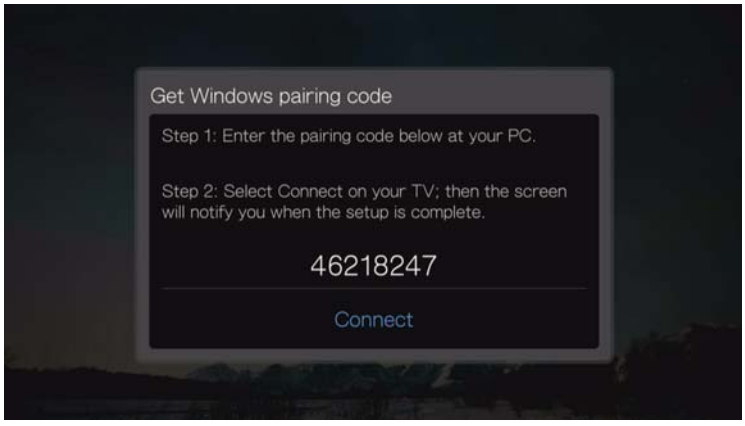


Auto search, **Manually enter the wireless network name**, and **Wi-Fi Protected Setup (WPS)** - see “Wireless Network Setup” on page 20 for further instructions.

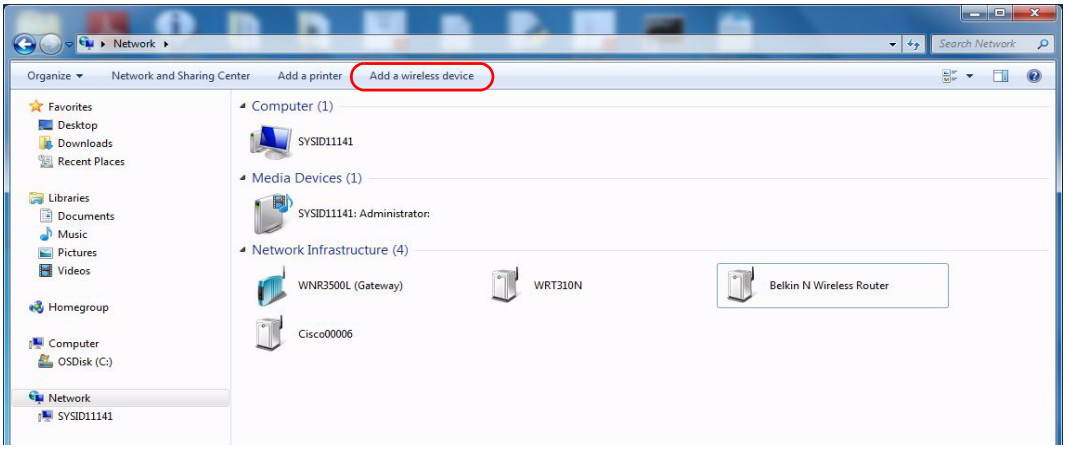
Get Windows Pairing Code

You can use Windows 8 or Windows 7 to “pair” the media player to your network as a wireless network setup option.

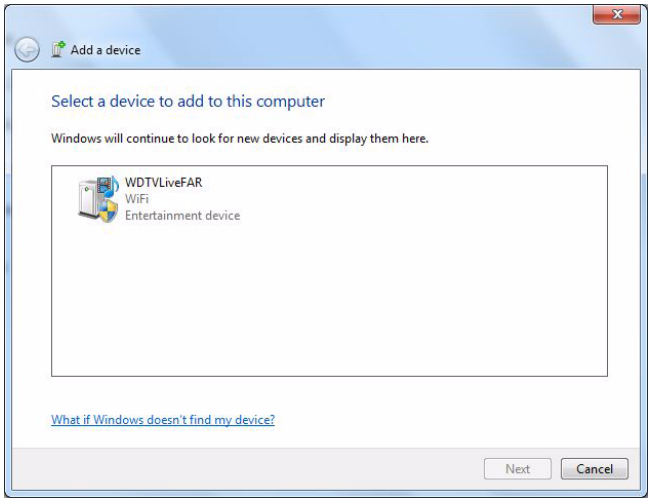
1. Under Wireless Network Setup, select **Get Window pairing code**, then press **OK**. A pairing code displays. Make a note of this code and start your Windows 7 computer.



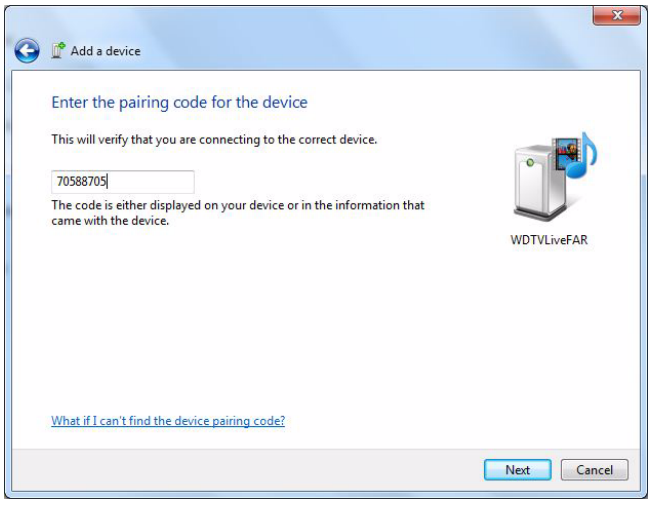
2. Open a Windows Explorer window, then click **Network**.
3. Click **Add a wireless device**.



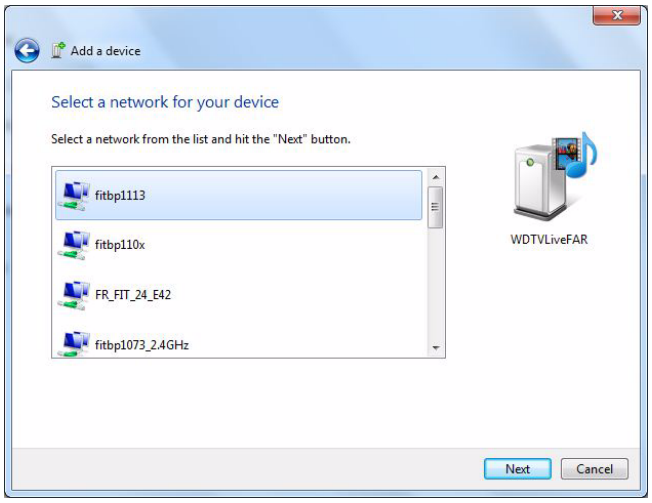
4. Click on the media player device icon, then click **Next**.



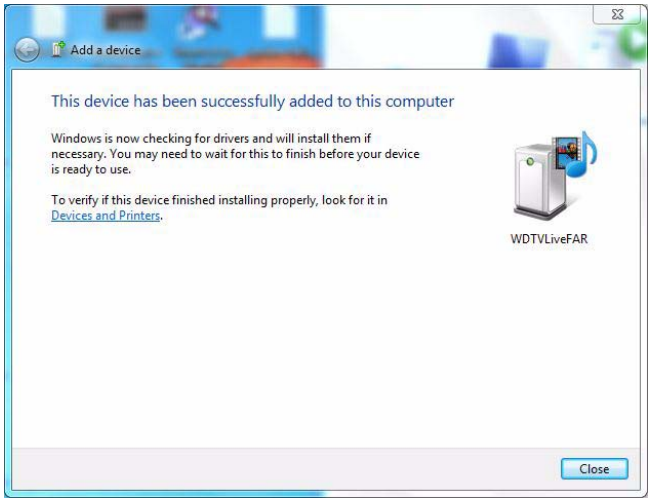
5. Enter the pairing code (see step 1), then click **Next**.



6. Select the network you want to add the media player to from the list, then click **Next**.



7. Press **OK** on the remote to connect the media player to your network (see step 1).
8. Once the media player connects to the network, the following screen displays. Click **Close**.



Previously Connected Wireless Network

This menu displays a record of your wireless network settings. After performing a wireless network setup, the media player keeps a record of the LAN access point. Use this menu to reconnect to the local network without having to rekey the password.

Check Connection

See “Checking the Network Connection” on page 23 for information and instructions.

Device Name

The name shown in the device name field helps you identify the media player on the network. Use this menu option to change the device name using the onscreen keyboard.

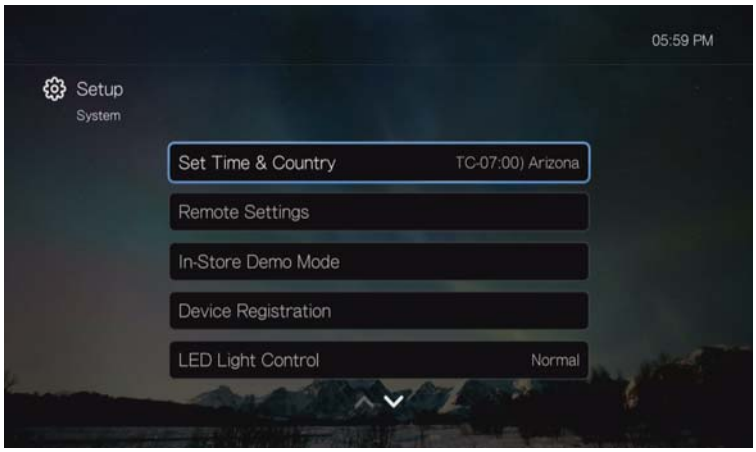
Proxy

Proxy is used by corporations to view and filter online transactions. All requests in the corporate environment go through a proxy server to perform such actions as recording the IP address of a web site, checking the IP address that is being opened to make sure it's not on a blocked list, and checking outgoing attachments for spam or viruses.

If you plan to use the media server in a corporate environment, select **On**, then enter the Proxy address and port using the on-screen keyboard to access online services.

System

Use the menus in this category to configure the media player's general functions. Press ▲/▼ to make a selection from the list of options, then press **OK**.

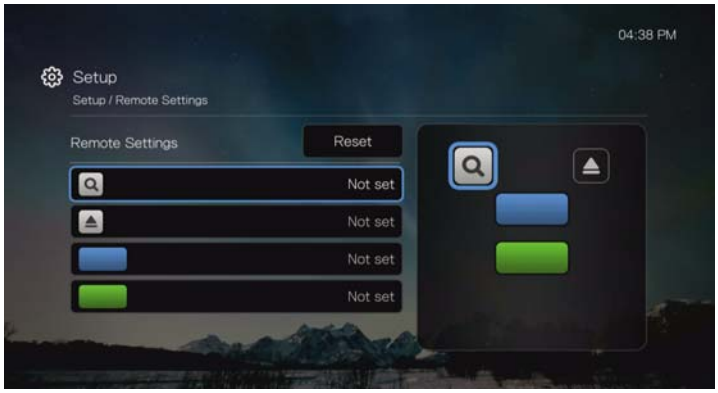


Set Time & Country

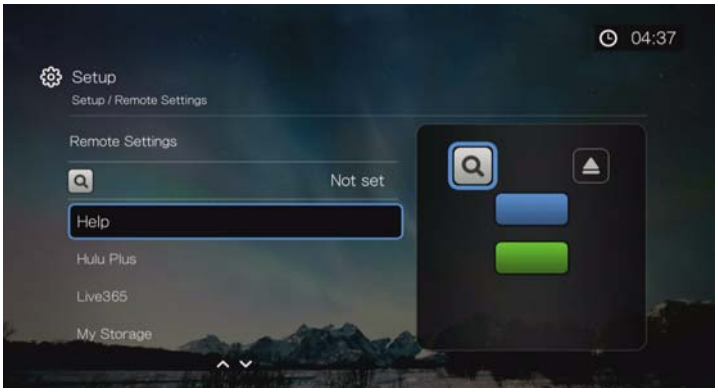
Use this menu to select a time zone and turn Daylight Savings Time or 24-Hour Time **Off** or **On** so that the media player displays the current time according to your preference.

Remote Settings

Select a function for the SEARCH, EJECT, and **A**, **B**, and **C** function buttons on the remote controller. The remote settings menu displays the functions currently assigned to each button.



To change functions, press ▲/▼ to select a function button, then press **OK**. Press ▲/▼ to select a different function for the button such as My Storage, Help, etc., then press **OK**.



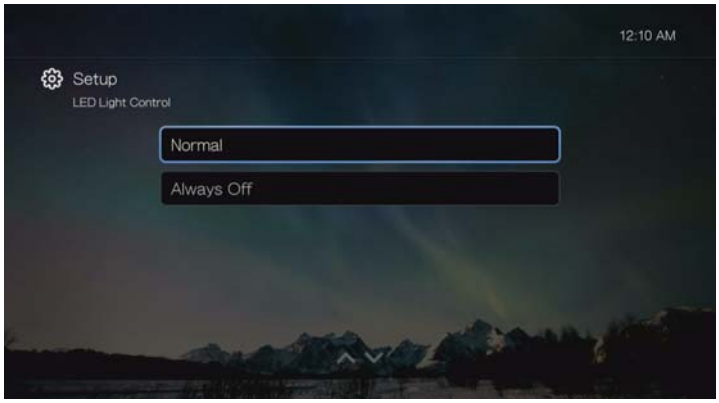
To reset the function buttons to default settings, select **Reset**, then press **OK**.

In Store Demo Mode

When set to **On**, this option allows settings to be changed and functions tested for demonstration purposes. After exiting Store Demo Mode, all previous user settings are restored. When the media player is idle for 60 seconds in Store Demo Mode, a demo video begins playing if there is a connected content source with the media located in the root of the drive. Press **OK** to exit idle mode when this occurs.

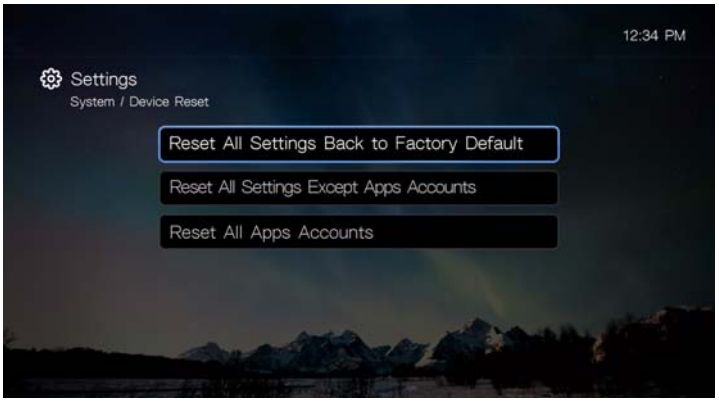
LED Light Control

Use this menu to turn off the LED light (**Always Off**). If always turned off, the LED will only appear during start up then disappear after the device has booted up. The default setting is **Normal**.



Device Reset

Use this menu to perform device reset options:



Reset All Settings Back to Factory Default – restores all media player system preferences and playback settings to their default factory values. This may correct problems caused by a failed firmware upgrade or faulty configuration settings.

Reset All Settings Except Apps Accounts – restores all media player system preferences and playback settings to their default factory values with the exception of your apps personal account information.

Important: If you specified a static IP address (or any other non-standard configuration), the media player will no longer appear on the network after the reset. Also, be sure to reset the media player to factory defaults and reset all online service accounts before returning or otherwise transferring the device to purge your internet services personal account information, network shares passwords, and wireless network passwords.

To perform a device reset:

1. Press ▲/▼ to select **Device Reset**, then press **OK**.
2. Press ▲/▼ to select a device reset option, then press **OK**.
3. Select **OK** in the confirmation screen, then press **OK**.

Device Restart

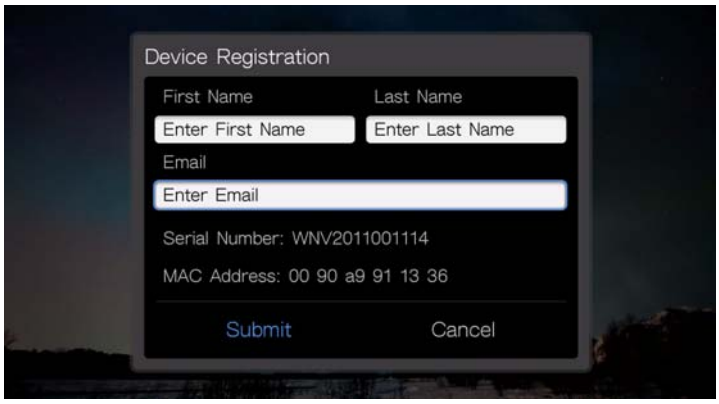
Select **OK** then press **OK** to restart the media player.

Device Registration

To register your WD product using the Setup menu:

1. Make sure your media player has an active network connection.
   See “Finding Your Content - My Storage” on page 24 for instructions on how to set up a network connection.
2. From the My Favorites home screen, navigate all the way to the left to select **Settings**, then press **OK**.
3. Press ▲/▼ to select **System**, then press **OK**.

4. Press ▲/▼ to select **Device Registration**, then press **OK**. The Device Registration screen appears.



5. In the Device Registration screen, navigate to the **First Name** field, then press **OK**.
6. Use the navigation buttons to type in your first name using the on-screen keyboard. Select **Submit**, then press **OK**.
7. Select **Last Name**, then press **OK**.
8. Use the navigation buttons to type in your last name using the on-screen keyboard. Select **Submit**, then press **OK**.
9. Select **Email**, then press **OK**.
10. Use the navigation buttons to type in your email address using the on-screen keyboard. Select **Submit**, then press **OK**.
11. On the Register Product screen, select **OK**, and then press **OK**.

Check Latest Firmware

This menu displays the current firmware version. Press **OK** to check for new firmware.

Auto Detect New Firmware

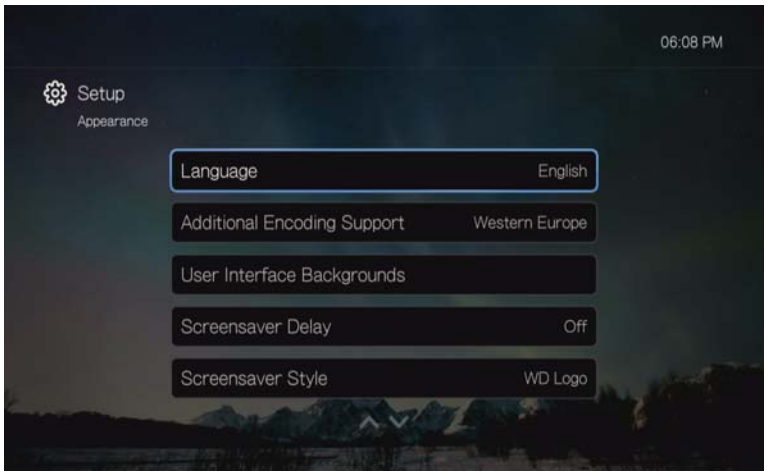
Use this menu to turn the automatic detection of new firmware **On** or **Off**. See “System Firmware Upgrade” on page 142 for further details.

Product Improvement Opt-in

Use this menu to turn usage statistics sharing **On** or **Off**. If you select **On**, select **Yes**, then press **OK**. Press **OK** to accept the Consent to Use of Data.

Appearance

Use the menus in the Appearance screen to set user interface display options for the media player.



Language

Press ▲/▼ to select the display language, then press **OK**.

Additional Encoding Support

Press ▲/▼ to select an encoding support for a secondary language, then press **OK**. This prevents garbled characters in file names and subtitles defined in the selected language.

User Interface Backgrounds

You can use this menu to set a different photo as the system background to replace the default grass field and sunny sky photo. You can choose from the **WD Creative Masters** backgrounds or **Your Backgrounds**.

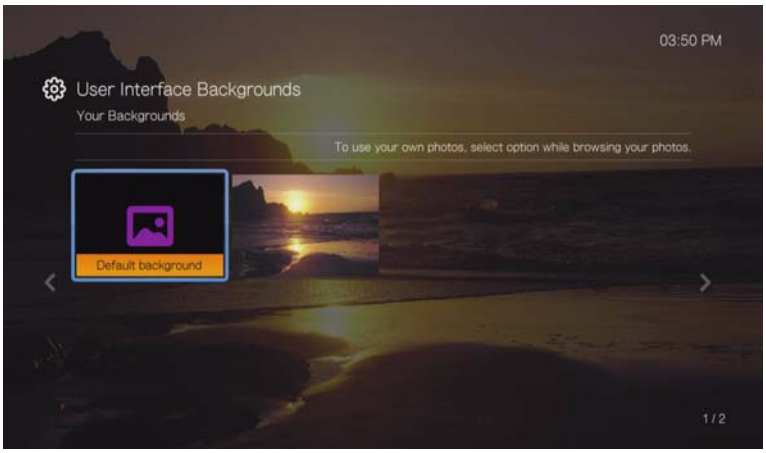
WD Creative Masters

WD Creative Masters includes themed albums of photos from leading photographers that you can use for your media player user interface background.

Select a WD Creative Masters album, then navigate to a photo and press **OK**. Press **OK** again to preview the background. You can choose to **Set as Background** or **View Bio** of the photographer, then press **OK**.

Your Backgounds

Your Backgrounds shows the default background as well as other photos you have set as the background (see “Set as Background” on page 58). Navigate to a background photo and press **OK**, then press **OK** again to **Set as Background**.

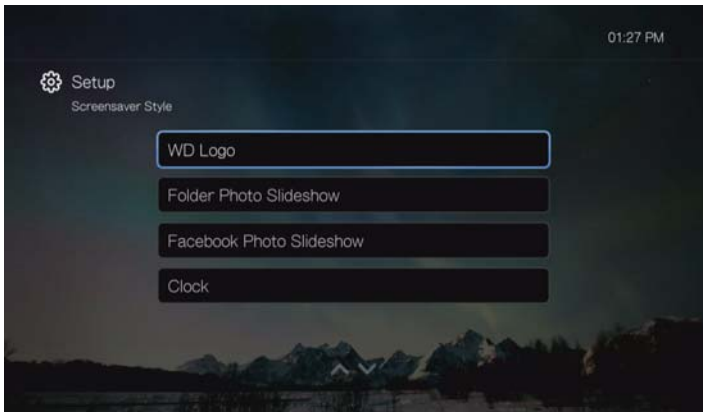


Screensaver Delay

Use this menu to set the time of system inactivity before the screensaver display is enabled. The default setting is **5 minutes**.

Screensaver Style

Use this menu to choose your screensaver display style.



WD Logo – this is the default screensaver with a moving WD logo.

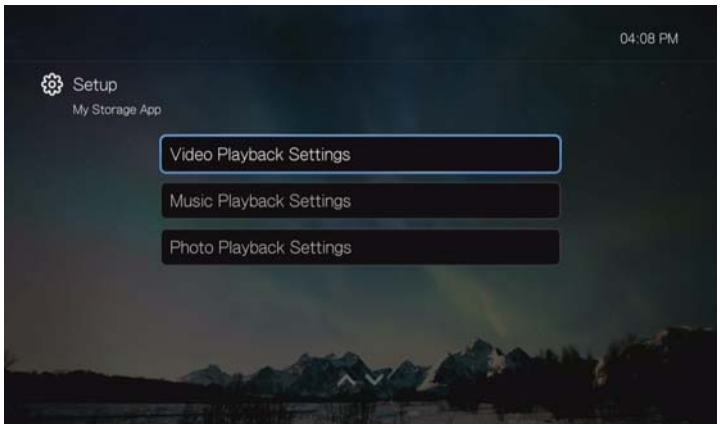
Folder Photo Slideshow – photos from a single folder in attached storage are shown in a slideshow as your screensaver.

Facebook Photo Slideshow – photos from a folder in a Facebook account are shown in a slideshow as your screensaver (Facebook login required).

Clock – this screensaver displays a moving clock widget that shows the current time and date.

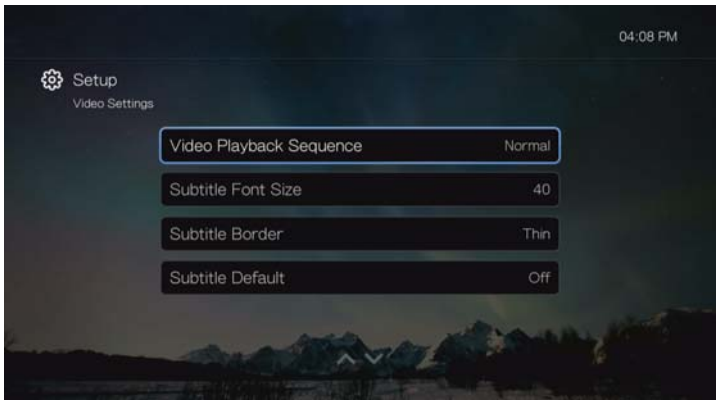
Playback Settings

Use the menus in the Playback Settings screen to set playback settings for Video, Music, and Photos.



Video Playback Settings

Use the menus in the Video Settings screen to configure the display and sequence option for video files.



Video Playback Sequence

Use this menu to select the video playback mode. The default setting is **Normal**. Go to “Play Mode” on page 48 for a description of these video playback modes.

Subtitle Font Size

Use this menu to set the default font size (24 to 68 points, 40 points is default) for displaying video subtitles. Use the ▲▼ buttons to select a font size. “Subtitle font size” at the bottom of the screen reflects the font size option currently selected. Press **OK** to select a subtitle font size.

Subtitle Border

Use this menu to set the default appearance of the subtitle frame (**Thin** or **Thick**).

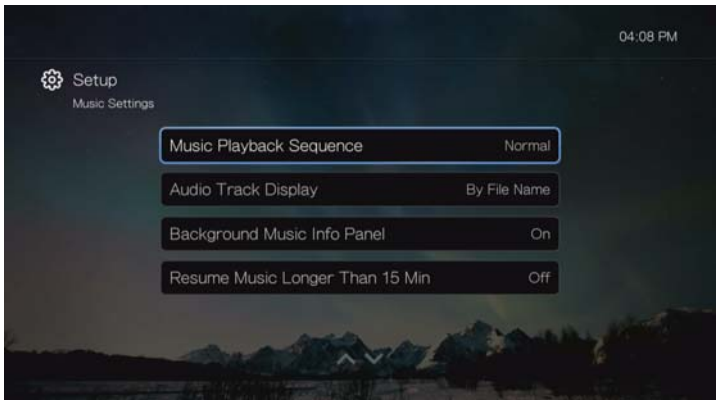
Subtitle Default

Use this menu to set the default appearance of the subtitles (**On** or **Off**).

Note: The above subtitle options are only relevant to ASS/SRT/SSA subtitles, and are not available for SUB/IDX, or VOBSUB subtitles.

Music Playback Settings

Use the menus in the Music settings screen to configure the display and sequence option for audio files.



Music Playback Sequence

Use this menu to select the audio playback mode. The default setting is **Normal**. Go to “To set the music repeat mode:” on page 54 for a description of the audio playback modes.

Audio Track Display

Use this menu to select which file information to display in the audio browser screen. The default setting is **File name**.

Background Music Info Panel

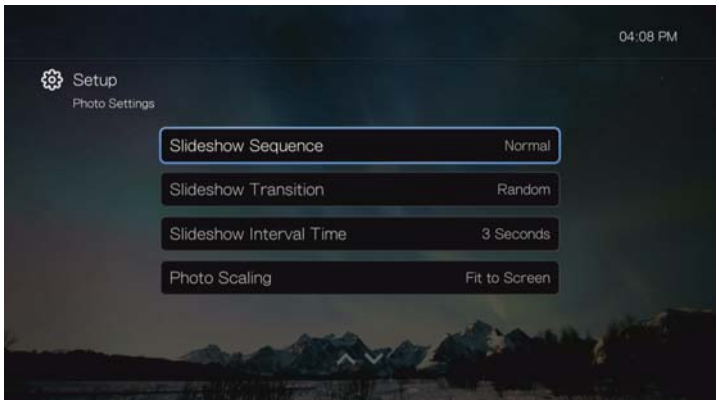
When turned **On**, a music info menu bar appears at the top of the screen when music is playing in the background.

Resume Music Longer Than 15 Min

When turned **On**, will prompt you to resume or restart a music file that is 15 minutes or longer.

Photo Settings

Use the menus on this category to configure the display size and slideshow settings when viewing your image files.



Slideshow Sequence

Use this menu to set the slideshow sequence mode. The default setting is **Normal**.

- **Normal** – The slideshow is played once. When the last image is displayed, the previous browser screen is displayed.
- **Shuffle** – The slideshow is played in random order until you press **Stop**.
- **Repeat All** – The slideshow is played repeatedly until you press **Stop** or **Back**.
- **Repeat All and Shuffle** – The slideshow is played continuously in random order.

Slideshow Transition

Use this menu to select the method used to display the next slide in a slideshow. The default setting is **Normal**.

Slideshow Interval Time

Use this menu to set the time interval between pictures in the slideshow. You can select from 3 seconds (default) to 5 minutes.

Photo Scaling

Use this menu to define how pictures are scaled when you view them. This also applies when pictures are viewed in a slideshow. Options include:

- **Keep as original** – Maintains the original resolution of the image (default).
- **Fit to screen** – Fills as much of the display area as possible while maintaining correct image proportions.
- **Display in full screen**– Fills the display area with the image (this can lead to image distortion).

About

Select this option to display the network info, firmware version currently installed, part number, and serial number of the device as well as online service info.

- Select **Network Info** then press **OK** to view info such as the device's MAC and IP addresses, mobile access type, etc.
- Select **Device Info** then press **OK** to view the firmware version currently installed, part number, and serial number of the device.
- Select **Online Service Info** to view online service account info such as your Netflix ESN.

19

System Maintenance

The system software of your media player can be upgraded to the latest release, which can improve support for media file playback and includes bug fixes and product enhancements. To ensure that you receive the latest update, we recommend registering your product at *http://register.wd.com*.

This chapter describes how to upgrade the system firmware and perform simple troubleshooting. If you encounter an error message, refer to the “Common Error Messages” on page 146 for possible corrective action.

Solutions to more serious problems may require contacting your dealer or an authorized service center for assistance. For more information, refer to “WD Service and Support” on page 2.

System Firmware Upgrade

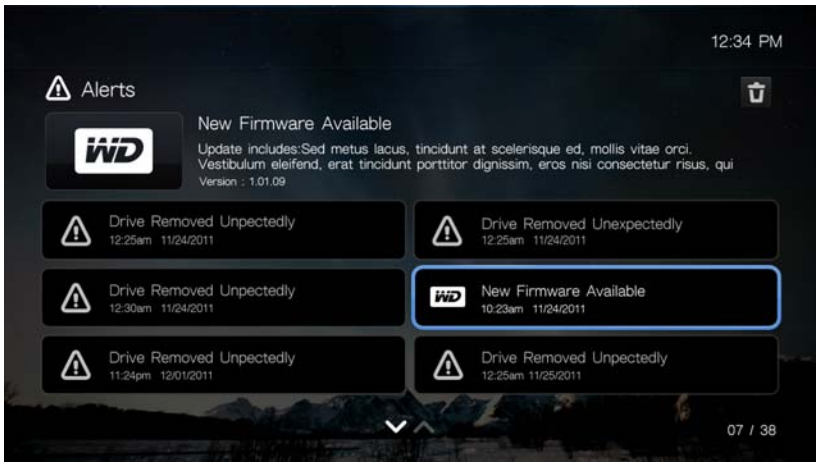
Firmware is an important set of instructions that tells your media player how to operate, what the interactive screens look like, and how to do what you tell it to do. Upgrading the firmware is important because WD is always developing newer, faster, and more efficient ways of doing things that your media player needs to know.

Important: Make sure the media player’s AC power adapter remains connected during the firmware update. A power disruption during the update process can corrupt the system firmware. Also, make sure that you do not unplug the USB storage device if doing a manual update.

Automatic

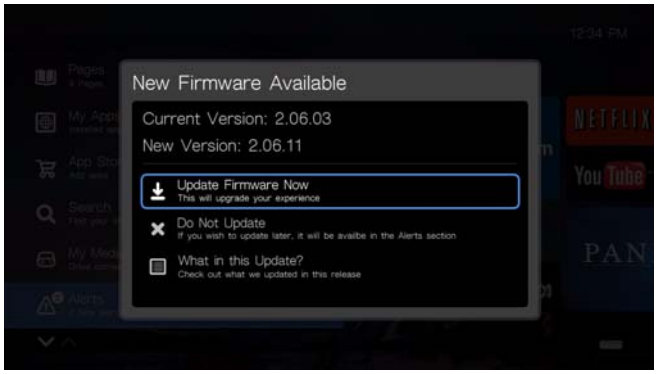
The New Firmware menu appears in the media player’s Alerts screen when updated firmware becomes available, providing the option to automatically upgrade the firmware.

Note: You must have Auto Detect New Firmware set to **On** to automatically upgrade firmware. See “Auto Detect New Firmware” on page 134.



To update the firmware automatically:

1. Select **Firmware Update** in the Alerts screen. Press **OK**.
2. Select **Update Firmware Now** in the New Firmware Available screen, and then press **OK**. The firmware begins downloading, then the system restarts. You can also select **What's New in This Update?** to see the changes.



3. After restarting, the system automatically enters firmware upgrade mode.

4. Once the update process finishes, the media player restarts. When the media player restarts, the new firmware loads automatically.

Manual

To update the firmware manually:

1. Go to *http://support.wd.com* and download the latest firmware update file for the media player.
2. Click "Downloads," then the product name (or photo). Download the WD TV media player firmware zip file to your computer.
3. Using an unzip utility, extract the zip file contents to the root directory of a USB device connected to your computer.
4. Safely remove the USB device from the computer and attach it to the media player.
5. Connect the USB device to the media player's USB port.
6. Follow steps 2-4 under "To update the firmware automatically:" on page 143.

Troubleshooting

Problem	Solution
DISPLAY	
The TV screen is blank and the media player power LED remains off.	• Make sure the TV is turned on. • Make sure that the power adapter and power outlet are okay. • Make sure that the interface cable is properly attached to the correct terminals on both the TV and the media player.
The TV screen is blank and the media player power LED is blinking.	• Check your TV input source selection. • Power cycle (turn off/on) your TV. • Power cycle (turn off/on) your media player. • If the same thing happens, a system diagnostic failure may have occurred. Contact WD Technical Support for assistance (see "WD Service and Support" on page 2).
The TV screen is blank and the media player power LED is on.	• Make sure the TV is turned on. • Make sure that the interface cable is properly attached to the correct terminals on both the TV and the media player. • Press the reset switch for one second to reset to factory defaults (see "Device Reset" on page 133). Press and hold 10 seconds to toggle between NTSC and PAL. Use a fine-tipped stylus or the unfolded end of a paperclip to press the reset switch.
The TV screen is blinking and fuzzy.	• Make sure that the interface cable is properly attached to the correct terminal(s) on both the TV and the media player. • Make sure the media player power LED is on. • If you are using a CRT TV, navigate to the Home | Settings | System screen and: - Make sure that the **Composite** option is selected as the video output. - Make sure the TV system setting matches the system used in your region. • If you are using an LCD TV, navigate to the Home | Settings | System screen and: - Make sure that the **HDMI** option is selected as the video output. - Make sure that the video resolution option is set as **Auto**.
The video display is cut off or appears in a sidebar.	Navigate to the Setup | Audio/Video Output screen and make sure that aspect ratio is set as **Normal**.

Problem	Solution
The slideshow pictures are distorted.	Navigate to the Setup | Playback Settings | Photo screen and select Keep as original or Fit to screen in the Photo Scaling field.
FILES	
File does not play.	• Verify compatibility. Refer to “Supported Formats” on page 149. • Use a media converter program to convert the file to a usable format.
AUDIO	
There is no sound.	• Make sure the volume on the entertainment unit is not muted. • Navigate to the Setup | Audio/Video Output screen and make sure the correct audio output setting is enabled. - If you are using the composite audio cable, the **Stereo** setting should be enabled. - If you are using an S/PDIF (optical) or HDMI connection, the **Digital** setting should be enabled. • If you are watching a video that supports multiple audio channels, make sure that the Audio Off option is disabled. Press Options, and then press **OK** repeatedly until the intended audio channel is displayed.
NETWORK	
The media player is not visible on the network.	• Make sure the Setup > Network Settings > Network Share Server option is set to **On**.
USB DEVICE	
The Media Library process failed.	Make sure that: • the USB device has no read-only protection. • the USB device is not using the HFS+ file system with Journaling enabled. • there is enough storage space on the USB device.
The attached USB device is not visible on the Home screen.	• The media player only supports mass USB storage mode. Make sure that the USB device is configured as a "mass storage device." • Make sure the USB device’s file system is supported (NTFS, FAT/FAT32, or HFS+).
REMOTE CONTROL	

Problem	Solution
The media player remote control does not work.	• Press only one button at a time. • Make sure the batteries are properly inserted. • The batteries may already be drained out. Replace batteries with new ones. • Make sure that the path between the remote control and the media player is not blocked.
FIRMWARE UPGRADE	
The firmware upgrade recovery splash screen is shown after you turned on the media player or the media player keeps rebooting to the splash screen.	The previous or current firmware upgrade process failed. • Repeat the firmware upgrade process. Go to page 143 for instructions. • If you are still unable to update the system firmware, perform a system reset. Go to page 133 for instructions.

Common Error Messages

If this message appears	Perform this action
HOME	
No storage present.	Attach the USB device that contains your media files.
Unrecognized storage.	The USB device model is not supported. Use another USB device.
Question XX: WD USB HDD Trouble Shooting	This indicates a system diagnostic failure. Contact WD Technical Support for assistance.
CONTENT PLAYBACK	
There is no media in the current folder.	There are no supported media files in the selected folder. Select another folder that contains media files of the correct format.
Unable to play the selected file. Please see the User Manual for a list of supported file formats.	1. Eject and disconnect the USB device from the media player or map a drive to the media player while the file is located. 2. Connect the USB device to your computer or check the file on the media player's internal drive and make sure the file format is correct/supported (see "Supported Formats" on page 149). 3. Attach the USB device to the media player again if necessary.

FAQs

How do I find media files and create playlists?

Several media player applications are currently available, such as Winamp and iTunes, that let you play, arrange, and edit media files. These media players also let you create playlists and edit the metadata information for media files. You can search the Internet with your browser to locate where these applications are available for download.

How do I copy the files from my music CD to my computer?

Digital audio extraction, or *Ripping*, is the process of copying audio (or video) content to a hard drive, typically from removable media, such as CDs or DVDs, or from media streams.

To rip music from CDs to a computer:

1. Insert the CD into the optical drive of your computer.
2. Open the program that you use to rip the music to your computer, such as iTunes or Windows Media Player.
3. Press the **Import** button (using iTunes),

   - OR -

   Press the **Rip** button (using Windows media player).
4. Click the music you want to copy (Windows media player) and note where the music files are saved after they are copied. iTunes imports the entire CD into your iTunes music library.
5. Click the **Start Rip** button (Windows Media Player).
6. When ripping is complete, remove the CD. The music is now on your computer.

Note: Some music may be covered by copyright laws which prevent its copying or distribution.

Can I use a universal remote control with the media player?

You can use most popular universal remote control devices such as the Logitech Harmony models.

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Appendix

Multiformat Content Playback

Multiformat is a file type that groups other files of the same digital content but may be encoded in different digital formats. For example, a single video file may actually include a few components such as video, audio, and photo grouped together. The media player is capable of playing several different types of multiformat files. For a detailed list of supported formats, refer to “Supported Formats” on page 149.

Audio codec	Audio container	Video codec	Video container	Photo	Subtitle*	Playlist
MP3	AIFF/AIF	MPEG 4 (ASP, AVC HD/H.264)	AVI	GIF	SRT	PLS
MP2/MP1	MKA	VC-1	ISO (AVCHD)	BMP	SUB	WPL
PCM/ LPCM	OGG	WMV3/ WMV9	ASF/WMV	JPEG	SUB (with IDX)	M3U/ M3U8
Dolby Digital**	WMA	Xvid	MKV	TIF/TIFF***	SMI	XML (iTunes)
Dolby Digital Plus	WAV		MOV/MP4/ M4V	PNG	SSA	CUE
Dolby TrueHD	EC3/AC3		tp, ts, m2t/ m2ts/mts		ASS	
FLAC			FLV/3GP		TXT	
WMA/ WMA Pro			OGM			
AAC						
OGG Vorbis						
APE						

*To convert subtitle files encoded in a different format, open the file with Notepad and do a Save As with the following parameters: File Type—All Files and Encoding—UTF-8.

**2-channel only. 2+channel signal is sent via digital pass through to a receiver. Manufactured under license from Dolby Laboratories. “Dolby” and the double-D symbol are trademarks of Dolby Laboratories.

***Single layer only.

****Manufactured under license under U.S. Patent #’s: 5,451,942; 5,956,674; 5,974,380; 5,978,762; 6,487,535 & other U.S. and worldwide patents issued & pending. DTS is a registered trademark & the DTS logos and Symbol are trademarks of DTS, Inc.

Supported Formats

Filename extension	Codec	Format/container
	VIDEO	
.3g2/.3gp/.mov/.mp4	Video: AVC/H264 MPEG4 M-JPEG Audio: AAC AC3 MPEG Audio PCM	QuickTime
.asf/.wmv	Video: WMV3/VC-1 Audio: WMA2 WMA3 WMA PRO MPEG Audio AC3 PCM	ASF
.avi/.divx	Video: AVC/H264 M-JPEG WMV3 WVC1 (VC1) Xvid Audio: AAC AC3 ADPCM PCM MPEG Audio WMA2	AVI
.flv	Video: AVC/H264 Audio: AAC MP3	FLV
.iso (BD)/.mts/.m2t/.m2ts/ .m4t/.tp/.trp/.ts/.tts	Video: AVC MPEG1/2/4 Audio: AC3 Dolby Digital Plus Dolby TrueHD DTSHD MPEG Audio PCM	MPEG TS

Filename extension	Codec	Format/container
.iso (BD)/.mts/.m2t/.m2ts/ .m4t/.tp/.trp/.ts/.tts	Video: AVC/H264 Audio: AC3 Dolby Digital Plus Dolby TrueHD MPEG Audio PCM	MPEG TS
.ogg	Video MPEG4 AVC/H264 XviD Audio Vorbis MPEG Audio PCM AC3	OGG
.mkv	Video: AVC/H264 MPEG4 Xvid WMV3 VC-1 Audio: AAC AC3/DD Plus/TrueHD MPEG Audio PCM	MATROSKA

An audio receiver is required for multi-channel surround sound digital output.

Video notes:
1. MPEG4.2 Max (ASP@L5 1920x1080p30 or 1280x720p60), bit rate (SD:20, HD:40).
2. EG-4.10 (H.264) Max (BP@L3.0 720x480p30 or 720x576p25, MP@L4.1 and HP@L4.1 1920×1080p30 or 1280x720p60), bit rate (SD:20, HD:40).
3. SMPTE 421M (VC-1) Max (AP@L3 and MP@HL 1920×1080p30 or 1280x720p60), bit rate (SD:20, HD:40).
4. WMV9 Max (MP@HL 1920×1080p30 or 1280x720p60), bit rate (SD:20, HD:40). Does not supprot WMV7 and WMV8. Does not support Screen, Image and Image Version 2 profiles.
5. Up to 25 Mbps for streaming over Wi-Fi.

File	Codec	Format/container
AUDIO		
MP1/2/3/a	MPEG audio	None
AAC	MPEG 2/4 AAC LC/HE	1. ADTS 2. ADIF
M4A/MP4A	MPEG 2/4 AAC LC/HE	Quicktime
FLAC	FLAC	FLAC
WAV	PCM	WAVE

File	Codec	Format/container
AUDIO		
LPCM/PCM	PCM	None
OGG	1. OGG VORBIS 2. MPEG Audio 3. PCM 4. AC3	OGG
WMA	WMA2 (WMA)/WMA3 (WMA Pro)	ASF
AIF/AIFF	PCM	AIFF
MKA	1. AC3 2. FLAC 3. MPEG 2/4 AAC LC/HE 4. MPEG Audio 5. OGG Vorbis 6. PCM	MATROSKA
AC3/EC3	1. Dolby Digital 2. Dolby Digital Plus 3. Dolby TrueHD	AC3/EC3
APE	APE	Monkey's Audio
An audio receiver is required for multi-channel surround sound digital output.		

Type	File name	Codec	Resolution	Other limitation
PHOTOS				
BMP	bmp	Uncompressed (most common)	No Limitation Picture will be scaled down	Not available
TIFF	tif/tiff	Uncompressed 24-bit RGB (most common)	4096x4096	Multi-page not supported, only shows 1st page
		LZW (loss less)	2048x2048	Not available
PNG	png	DEFLATE (loss less)	No Limitation Picture will be scaled down	Not available
GIF	gif	Most common files have no limitation	No Limitation Picture will be scaled down	For animation, only supports 1st page
JPEG	jpeg/jpg	JPEG (lossy) (most common)	4096x4096	CMYK not supported
		Progressive	2048x2048	Not available

Type	File name	Codec	Resolution	Other limitation
PHOTOS				
Compressed RGB JPEG formats only and progressive JPEG up to 2048. Single layer TIFF files only. Uncompressed BMP only. Not available indicates that no other limitations are known at this time.				

Thumbnail	Support	Limitation
MUSIC		
Filename extension	Only supports ID3 and EXIF format have thumbnail	
mp3	Yes	Thumbnail in the id3 tag (“APIC” or “PIC” tag)
wma	Yes	Thumbnail in the asf format (“WM/Picture” in the extended info)
m4a	Yes	Thumbnail in the quicktime format (“moov/udta/meta/ilst/covr”)
mp4a	Yes	Thumbnail in the quicktime format (“moov/udta/meta/ilst/covr”)
flac	Yes	Thumbnail in the flac format
asf	Yes	Thumbnail in the asf format (“WM/Picture” in the extended info)
wmv	Yes	Thumbnail in the asf format (“WM/Picture” in the extended info)
mp4	Yes	Thumbnail in the quicktime format (“moov/udta/meta/ilst/covr”)
jpg	Yes	Thumbnail in the exif
jpe	Yes	Thumbnail in the exif
tiff	Yes	Thumbnail in the exif
tif	Yes	Thumbnail in the exif
jpeg	Yes	Thumbnail in the exif

Regulatory Compliance

Federal Communications Commission (FCC)

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

Federal Communications Commission (FCC) Requirements, Part 15

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 manufacturer's instruction manual, may cause interference with 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, you are 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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the retailer or an experienced radio/television technician for help.

Regulatory Information/Disclaimers

Installation and use of this Wireless LAN device must be in strict accordance with the instructions included in the user documentation provided with the product. Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or television interference caused by unauthorized modification of this device, or the substitution of the connecting cables and equipment other than manufacturer specified. It is the responsibility of the user to correct any interference caused by such unauthorized modification, substitution or attachment. Manufacturer and its authorized resellers or distributors will assume no liability for any damage or violation of government regulations arising from failing to comply with these guidelines.

CAUTION: To comply with FCC RF exposure compliance requirements, the antenna used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

Industry Canada (IC)

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions:

1. this device may not cause interference and
2. this device must accept any interference, including interference that may cause undesired operation of the device

This device has been designed to operate with an antenna having a maximum gain of 2.7dBi. Antenna having a higher gain is strictly prohibited per regulations of Industry Canada. The required antenna impedance is 50 ohms.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the EIRP is not more than required for successful communication.

IMPORTANT NOTE: C Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Ce dispositif est conforme à la norme CNR-210 d'Industrie Canada applicable aux appareils radio exempts de licence. Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Ce dispositif a été conçu pour fonctionner avec une antenne ayant un gain maximal de dB [2.7]. Une antenne à gain plus élevé est strictement interdite par les règlements d'Industrie Canada. L'impédance d'antenne requise est de 50 ohms.

NOTE IMPORTANTE: (Pour l'utilisation de dispositifs mobiles)

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

ICES-003/NMB-003 Statement

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

This device complies with Canadian ICES-003 Class B.

Safety Compliance

Approved for US and Canada. CAN/CSA-C22.2 No. 60065:03, UL-60065, 7th Ed: Audio, Video and Similar Electronic Apparatus - Safety Requirements.

Approuvé pour les Etats-Unis et le Canada. CAN/CSA-C22.2 No. 60065:03, UL-60065 7th Ed. Appareils audio, vidéo et appareils électroniques analogues - Exigences de sécurité.

This device is only for use with the compatible UL Listed AC adapter.

Cet appareil n'est destiné qu'a` des adaptateur compatibles marqués "UL Listed."

CE Compliance for Europe

Operation of this device is subjected to the following National regulations and may be prohibited to use if certain restriction should be applied.

Marking by the CE symbol indicates compliance of this system to the applicable Council Directives of the European Union, including the EMC Directives (2004/108/EC), (1999/5/EC), the Low Voltage Directive (2006/95/EC), and EuP Directive (2005/32/EC). A “Declaration of Conformity” in accordance with the applicable directives has been made and is on file at Western Digital Europe.

Die Kennzeichnung mit dem CE-Symbol zeigt an, dass dieses System die anwendbaren Richtlinien der Europäischen Union erfüllt, einschließlich der EMV-Richtlinien (2004/108/EG), (1999/5/EG), der Niederspannungsrichtlinie (2006/95/EG) und der Richtlinie (2005/32/EG) des Europäischen Parlaments. Eine „Konformitätserklärung“ gemäß den anwendbaren Richtlinien wurde abgegeben und kann bei Western Digital Europe eingesehen werden.

Le symbole CE sur l'appareil indique la conformité de cet appareil avec les directives applicables du Conseil de l'Union Européenne, dont les directives EMC (2004/108/EC), (1999/5/EC), la directive sur les limites de tension (2006/95/EC) et la directive EuP (2005/32/EC), si applicable. Une « déclaration de conformité » conforme aux directives applicables a été effectuée et est consultable chez Western Digital Europe.

Il marchio CE indica la conformità del sistema alle direttive applicabili del Consiglio dell'Unione europea, tra cui le Direttive EMC (2004/108/CE), (1999/5/CE), la Direttiva Bassa Tensione (2006/95/CE), e la Direttiva EuP (2005/32/CE). Una “Dichiarazione di conformità” redatta in base alle direttive vigenti è disponibile presso Western Digital Europe.

La marca con el símbolo CE indica el cumplimiento de este sistema de las Directivas del Consejo de la Unión Europea correspondientes, incluidas las directivas EMC (2004/108/EC) y (1999/5/EC), la Directiva de bajo voltaje (2006/95/CE) y la Directiva EuP (2005/32/EC). Se ha realizado una "Declaración de conformidad" de acuerdo con las directivas aplicables y se encuentra archivada en Western Digital Europe.

CE-märkningen innebär att detta system uppfyller Europeiska Unionens tillämpliga rådsdirektiv, inklusive EMC-direktivet (2004/108/EC), (1999/5/EC), lågspänningsdirektivet (2006/95/EC) och EuP-direktivet (2005/32/EC). En "Konformitetsdeklaration" i enlighet med gällande direktiv har gjorts och finns arkiverad hos Western Digital Europe.

Merking med CE-symbolet indikerer at dette systemet samsvarer med gjeldende direktiver (council directives) for EU, inkludert EMC-direktiv (2004/108/EF), (1999/5/EF), Lavspenningsdirektiv (2006/95/EF) og EuP-direktiv (2005/32/EF). En "Samsvarserklæring" i henhold til gjeldende direktiver har blitt opprettet og er i Western Digital Europas arkiver.

CE-merkintä osoittaa tämän järjestelmän yhdenmukaisuuden sovellettavissa olevien Euroopan yhteisön neuvoston direktiivien kanssa, mukaan lukien EMC-direktiivi (2004/108/EC), (1999/5/EC), alijännitedirektiivi (2006/95/EC) sekä EuP-direktiivi

(2005/32/EC). "Noudattamisjulistus" on jätetty asiaankuuluvien direktiivien mukaisesti, ja se on tallessa Western Digital Europessa.

Mærkning med CE-symbolet angiver at systemet overholder Europaparlamentets og Rådets direktiver, herunder EMC-direktiverne (elektromagnetisk kompatibilitet) (2004/108/EC), (1999/5/EC) og lavspændingsdirektivet (2006/95/EC) og EuP-direktivet 2005/32/EC. En “Declaration of Conformity” (overensstemmelsesattestering) i henhold til gældende direktiver er afgivet og opbevares hos Western Digital Europe.

Маркировка символом CE свидетельствует о соответствии настоящей системы положениям применимых директив Совета Европейского Союза, в том числе директив об электромагнитной совместимости (2004/108/EC, 1999/5/EC), директивы о низковольтном оборудовании (2006/95/EC) и директивы об устройствах, использующих электроэнергию (2005/32/EC). Заявление о соответствии положениям применимых директив, сделанное компанией Western Digital, находится в архиве её европейского подразделения.

Η σήμανση με το σύμβολο CE υποδεικνύει ότι το σύστημα αυτό συμμορφώνεται με τις ισχύουσες οδηγίες του Συμβουλίου της Ευρωπαϊκής Ένωσης, συμπεριλαμβανομένων των οδηγιών περί ηλεκτρομαγνητικής συμβατότητας (2004/108/ΕΚ), (1999/5/ΕΚ), της οδηγίας περί χαμηλής τάσης (2006/95/ΕΚ) και της οδηγίας του Ευρωπαϊκού Κοινοβουλίου (2005/32/ΕΚ). Έχει πραγματοποιηθεί μία «Δήλωση συμμόρφωσης», σύμφωνα με τις ισχύουσες οδηγίες και τηρείται στα αρχεία της Western Digital Ευρώπης.

يشير التمييز بوضع الرمز CE إلى توافق هذا النظام مع توجيهات المجلس القابلة للتطبيق والخاصة بالاتحاد الأوروبي ، بما في ذلك توجيهات التوافق الكهرومغناطيسي (2004/108/EC)، و(1999/5/EC)، و توجيه الجهد الكهربي المنخفض (2006/95/EC)، وEuP Directive 2005/32/EC. وتم وضع "إعلان المطابقة" طبقاً للتوجيهات سارية المفعول وهو موجود في ملف على Western Digital Europe.

Environmental Compliance (China)

产品中有毒有害物质或元素的名称及含量

部件名称	有毒有害物质或元素					
	铅	汞	镉	六价铬	多溴联苯	多溴二苯醚
机壳/机箱	X	O	O	O	O	O
电路板组合 / 板卡	X	O	O	O	O	O
电源变压器 / 电源供应器	X	O	O	O	O	O
电池	X	O	O	O	O	O
遥控器	X	O	O	O	O	O

O: 代表此种部件的所有均质材料中所含的该种有毒有害物质均低于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量。

X: 代表此种部件所用的均质材料中, 至少有一类材料其所含的有毒有害物质高于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量

除非产品上另有标记，所有内附产品及其部件的'环保使用期限'均由此显示的符号表示。此环保使用期限只适用于产品手册中所规定的使用条件。

(在此表中，企业可能需要根据实际情况对标记"X"的项目进行进一步的技术性解释。)

Russia FAC (DoC)

Подтверждение соответствия Минкомсвязи России:

Декларация соответствия № Д-РД-2026 от 30.07.2012 года, действительна до 30.07.2018 года, зарегистрирована в Федеральном агентстве связи 02.08.2012 года

Warranty Information (All Regions Except Australia/New Zealand)

Obtaining Service

WD values your business and always attempts to provide you the very best of service. If this Product requires maintenance, either contact the dealer from whom you originally purchased the Product or visit our product support Web site at *http://support.wd.com* for information on how to obtain service or a Return Material Authorization (RMA). If it is determined that the Product may be defective, you will be given an RMA number and instructions for Product return. An unauthorized return (i.e., one for which an RMA number has not been issued) will be returned to you at your expense. Authorized returns must be shipped in an approved shipping container, prepaid and insured, to the address provided on your return paperwork. Your original box and packaging materials should be kept for storing or shipping your WD product. To conclusively establish the period of warranty, check the warranty expiration (serial number required) via *http://support.wd.com*. WD shall have no liability for lost data regardless of the cause, recovery of lost data, or data contained in any Product placed in its possession.

Limited Warranty

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zlib
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zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.3, July 18th, 2005

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