



# Amulet Voice Remote User Guide



## FCC certification information

This product is certified under US FCC ID: YOURXT9000-18XXE  
Amulet Devices makes the following representations:

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.

Per FCC regulation 47 CFR 15.21: Changes or modifications not expressly approved by Amulet Devices, as the party responsible for compliance, can void the user's authority to operate the equipment.

**NOTE:**

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

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

# Contents

<b>Contents .....</b>	<b>iii</b>
<b>1. Getting started with your Amulet Voice Remote.....</b>	<b>1</b>
<i>Installing your Amulet Voice Remote.....</i>	<i>1</i>
<i>Your First Voice Command .....</i>	<i>5</i>
<b>2. How to get help.....</b>	<b>6</b>
<b>3. Amulet Speech Commands.....</b>	<b>8</b>
<i>Understanding Amulet .....</i>	<i>8</i>
<i>Common Commands .....</i>	<i>8</i>
Volume control by voice.....	8
Navigating within screens.....	8
<i>Playing Music .....</i>	<i>9</i>
Playlists, Genres and Favorites .....	12
<i>TV, Videos and Movies .....</i>	<i>14</i>
The Amulet Media Screens.....	14
Amulet Media Screen Command Overview .....	15
Navigation and control during video playback.....	15
Movie Commands .....	16
TV Program Commands.....	17
Video Commands .....	19
<i>Live TV Commands .....</i>	<i>20</i>
<i>TV Guide Commands .....</i>	<i>21</i>
<i>Photo Commands .....</i>	<i>22</i>
<i>Media Center Navigation Commands.....</i>	<i>23</i>
<i>Help Commands .....</i>	<i>24</i>
<i>Voice Typing.....</i>	<i>25</i>
<i>Speech Profile Commands .....</i>	<i>26</i>
<i>Refreshing and Updating Amulet's Media Indexes .....</i>	<i>27</i>
<i>Miscellaneous Commands .....</i>	<i>28</i>
<b>4. Troubleshooting Voice Recognition .....</b>	<b>29</b>
<i>Installation problems.....</i>	<i>29</i>
Logo not lighting up at all .....	29
Microphone level not showing activity when speaking .....	29
Logo flashing red while tilted .....	29
No "Welcome to Amulet" message when starting Media Center .....	29
Amulet not responding to commands .....	29
Amulet recognizes commands, but accuracy is poor .....	30
<i>When Amulet does not respond to commands correctly.....</i>	<i>30</i>
Audio Settings .....	30
Sound Recorder.....	31
Speech Training .....	31
<i>Pairing the Voice Remote to the USB dongle .....</i>	<i>32</i>

<b>5. Using Your Remote .....</b>	<b>33</b>
<i>The Amulet Logo .....</i>	33
<i>Media Center Buttons .....</i>	34
<i>Amulet Buttons .....</i>	34
<i>Charging Your Remote .....</i>	35
<i>Extra Functions.....</i>	35
Deep Sleep Mode .....	35
Firmware Version Report .....	35
<b>6. Controlling Other Devices.....</b>	<b>36</b>
<i>Basic Media Center Learning.....</i>	36
Learning procedure .....	37
Erasing a basic key code .....	37
<i>Advanced Learning.....</i>	38
Learning procedure .....	38
Erasing an extended key code .....	39
Erasing all learnt codes.....	39
<b>7. Amulet Settings.....</b>	<b>40</b>
<i>Opening the Amulet Settings page.....</i>	40
<i>General Settings.....</i>	41
<i>Listener Settings.....</i>	42
<i>Talker Settings.....</i>	43
<i>Talker Volume Settings.....</i>	43
<i>General Volume Settings.....</i>	44
<i>Extra Settings.....</i>	44
<b>8. Working with Speech Profiles .....</b>	<b>45</b>
<i>When to use speech profiles.....</i>	45
<i>Selecting a different speech profile.....</i>	45
<i>Adding and removing speech profiles.....</i>	45
<i>The Speech Profile Button and Speech Profile Commands .....</i>	46
<b>9. Organizing Your Media Files .....</b>	<b>47</b>
<i>How Amulet identifies media files .....</i>	47
<i>Adding new media files to your collection .....</i>	48
<b>Appendix A: Command Reference .....</b>	<b>49</b>

## 1. Getting started with your Amulet Voice Remote

*This chapter introduces your Amulet Voice Remote and allows you to get started straight away.*

### Installing your Amulet Voice Remote

You will find an *Installation Guide* and *Getting Started Guide* in the shipping box. Installation instructions are repeated here for reference. If you have already installed and run through the Getting Started guide you may want to skip this chapter.

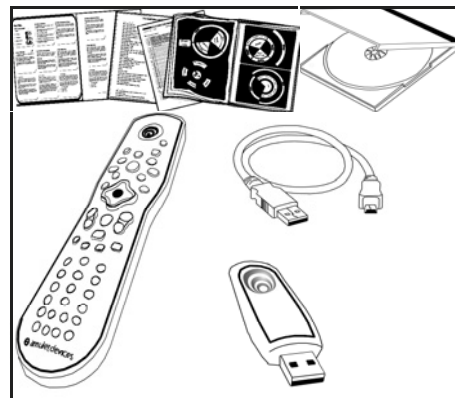
First, please take a moment to confirm your Windows Media Center system meets the minimum specifications needed by Amulet:

- Microsoft Windows Vista SP1 or SP2, or Windows 7
- At least 2 GB of system RAM
- At least one free USB port
- An infra-red receiver (not included) if you want to use the Amulet Remote buttons to control Media Center

Most modern Windows Media Center systems will easily satisfy these requirements, so you should now be ready to install your Amulet Voice Remote.

#### 1. What is in the package?

- A. Remote
- B. USB Dongle
- C. Charging Cable
- D. Software & Documentation CD
- E. Quick Start Cards

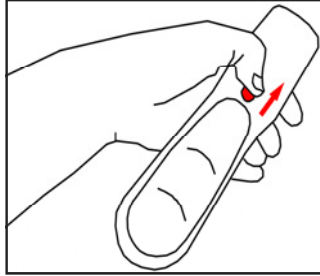


**Note:**

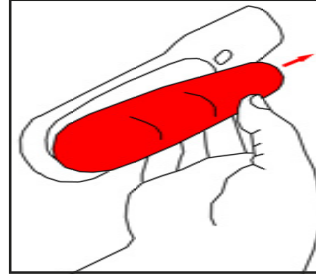
If you have any issues with assembly watch the “Amulet Remote Hardware” video on the CD.

## 2a. Putting in the battery

The rechargeable battery for your remote has been removed for shipping. To insert the battery:



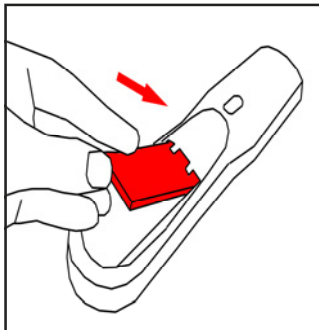
Hold the remote with the battery cover facing down. Slide the release clip towards the top to release the cover.



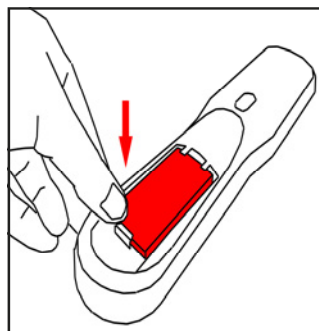
The battery cover falls downwards and can then be removed.

## 2b. Putting in the battery

Insert the battery with the metal contacts face down and facing the top of the remote.



Push down on the back of the battery to clip it in place. Replace the cover.

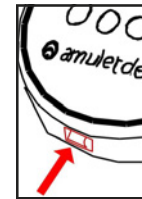


### 3. Charging the Remote

The battery shipped with the remote is partially charged so that you can use your remote right away.

**Note:**

While not necessary, if you want to charge your remote before use, remove the rubber cover on the bottom end and plug the small end of the charging cable into the connector. Plug the other end of the cable into any spare USB port on your Media Center. A **FLASHING GREEN** logo at the top of the remote means that it is charging. The logo changes to **SOLID GREEN** when fully charged.

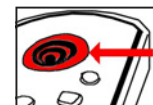


### 4. Link the Media Center to the Remote

To allow you to use voice commands, the remote is linked to the Media Center through the USB dongle.

Plug the dongle into any free USB port on your Media Center system. When you do so, the dongle is recognized as a new audio device. There is no need to install drivers in advance.

Check the connection between the remote and the USB dongle by tilting the remote vertically as if speaking into a microphone. When the link is active, the logo at the top of the remote lights solid red and the USB dongle shows a solid blue light. If you experience any issues, refer to the Troubleshooting section of this guide.



### 5a. Install the Software

To allow spoken commands to be recognized within Windows Media Center you must install the software from the CD. Before installation, close Windows Media Center if it is running. To begin installing the software, insert the CD into the DVD or CD drive.

The CD will automatically start and prompt you to run Setup. Click on the Setup icon to begin installation. If this does not happen run **Setup.exe** from the CD. (The software supports both 32-bit and 64-bit versions of Windows; Setup will automatically select the correct version.)

If you see a requester asking if you want to allow the software to make changes to your computer, click **Yes**.



### 5b. Install the Software

After installation is finished, a demonstration video plays to show you some of the ways you can use your Voice Remote. While the video is playing, Amulet performs a quick initial scan of your media. (A full scan continues in the background, and may take up to an hour to complete.)

When the video is over, Media Center will restart. Soon afterwards, you will hear the message "Welcome to Amulet". This means Amulet is ready to respond to your voice commands.





## Your First Voice Command

In normal use, the Amulet Voice Remote behaves like a standard remote. When you lift it up to your mouth to speak into it, however, the microphone turns on, indicated by the logo at the top of the remote lighting solid red.

If you move beyond the range of the remote's ability to transmit voice commands, the logo shows flashing red when elevated. You will then need to move closer to the Media Center.

When the logo is showing solid red, you can talk to the Media Center. Hold the remote about 6-8 inches from your mouth when speaking. When you are finished issuing commands, simply lower the remote to turn off the microphone again.

When Media Center starts, the Amulet software loads automatically. Once you hear the "Welcome to Amulet" voice prompt, Amulet is ready and waiting for your commands.

A useful speech command to check that everything is working correctly is **"WHAT TIME IS IT?"** If you hear a spoken response, then everything is working correctly. The installation video will have given you some insight into the use of your Voice Remote.

Remember that while the Amulet remote allows you to do most things via voice, you can still use buttons for many operations. Some actions, such as volume adjustment or channel changing may feel more natural to do via buttons. Other actions, such as selecting an artist or TV channel are natural operations for the power of voice. Use whichever you feel comfortable with.

### Tips for using your remote

- Wait until the logo lights Solid Red before speaking
- Hold the remote 6-8 inches from your mouth
- Lower the remote between commands
- Speak clearly and distinctly to allow the software to learn your voice
- Watch the microphone level displayed on Amulet screens to ensure you are being heard.
- Use the recognition indicator on Amulet screens to confirm that your commands are recognized with 70%+ confidence
- If you make a mistake, pause before trying again to allow the software to recognize a new command

## 2. How to get help

This guide is one part of a linked set of help information that includes:

- Video Guides
- On-Line Help
- Quick Reference Cards
- User Guide

### *Video guides*

You can access the Amulet user interface pages using the **Amulet menu strip** available on the Media Center start page. Introductory videos demonstrating how to use the software are located under **Help Videos** on the Amulet menu strip, or you can just say **SHOW HELP VIDEOS** to call them up.

The following videos are available:

- **Amulet Introduction:** plays during installation to introduce the capabilities of your Voice Remote.
- **Amulet Remote Hardware:** demonstrates the key elements for installation and charging of your remote
- **General Help:** provides an overview of the key features of your Voice Remote
- **Music Help:** demonstrates how Amulet lets you control your music
- **TV and Video Help:** demonstrates how Amulet allows you to work with your TV programs, videos and movies
- **TV Guide Help:** demonstrates how Amulet allows you to move around the TV Guide.
- **Troubleshooting Help:** shows some checks to carry out if you are having trouble getting commands to work
- **Speech Profile Help:** explains how Speech Profiles can be used to support people with very different voices using your Amulet Voice Remote

### *On-Line Help*

While using the system you can always ask for help to get a set of commands to try by simply saying **SHOW HELP**. The on-line help provides both general command listings and media specific commands. The help screen closes after 30 seconds, or you can say **HIDE HELP**.

### *Quick Reference Cards*

The quick reference cards included in the box are a key reference point as they summarise the voice commands you can use. Keep these handy to find relevant commands.

### *User Guide*

This User Guide is designed to provide guidance on complex operations that are not covered elsewhere. If you need to do something just look it up in the Contents page and go to the step by step instructions for that operation.

This guide also provides help in setting up your system to get the best from your Amulet Remote. If you get into difficulty, this guide is the place to come for troubleshooting advice.

### *What you will not find in this guide*

The guide does not provide a detailed explanation of all areas of Windows Media Center but rather provides specific information to allow the efficient operation of Windows Media Center using your voice.

For information about operating Windows Media Center using the remote control buttons, please refer to your Media Center documentation.

### *Where should you start?*

We recommend you read the **Common Commands** section first and become familiar with these before moving on to commands for specific types of media. You can also read through the chapters in sequence if you want to be familiar with all operations before starting. If a command is not working as you expected, check the troubleshooting topics.

### *Style conventions*

The command descriptions within the guide have the following syntax:

- Words shown in **SMALL CAPS** are Amulet commands that you can speak into the microphone
- The slash character **/** is used to separate alternative options within a command
- Curved **( )** brackets around a set of words means any one of the enclosed words can form part of the command
- Square **[ ]** brackets around a set of words means that the words are optional
- Curly **{ }** brackets around a set of words in red means that the enclosed words should be replaced by an appropriate phrase, such as "*Black Eyed Peas*", to make a selection

### 3. Amulet Speech Commands

*This chapter introduces all of Amulet's voice commands, and explains how to use them to select your music, video and TV files for playback.*

#### Understanding Amulet

In general all commands can be spoken at all times. For example, you don't need to be viewing the Amulet Music screen to select a music artist. Similarly, you don't need to be viewing the Recorded TV screen to select a TV program. You can speak most commands at any time, and they will take effect immediately.

However, while you are learning how to use Amulet, we recommend that you go to the appropriate Amulet screen (music, photos, video, movies, or recorded TV) before you try out commands. The Amulet screens show you when the microphone is active, and also display commands as they are recognized, making it quicker and easier for you to get used to using the speech recognition.

#### Common Commands

The following commands are not specific to any one type of media.

##### *Volume control by voice*

###### *Volume command*

SOFT VOLUME	VOLUME (UP / DOWN)
MEDIUM VOLUME	SOUND (ON / OFF)
NORMAL VOLUME	QUIET
LOUD VOLUME	
FULL VOLUME	

##### *Navigating within screens*

When in the TV guide or any Windows Media Center Screen you can use the following commands to navigate by voice.

###### *Navigation*

GO TO TOP	PAGE UP
GO TO BOTTOM	PAGE DOWN
GO LEFT [1 .. 9]	NEXT PAGE
GO RIGHT [1 .. 9]	PREVIOUS PAGE
GO UP [1 .. 9]	SELECT
GO DOWN [1 .. 9]	OKAY
GO BACK	

###### *Examples*

GO UP
GO DOWN 2
GO LEFT 1
GO RIGHT
NEXT PAGE
PREVIOUS PAGE
SELECT

## Playing Music

For an overview of how Amulet allows you to work with music, watch the video “*Music Help*” by choosing the Help Videos icon on the Amulet menu strip within Windows Media Center.

Start by saying **Go To Music**. This displays the Amulet music screen where a scrolling carousel on the left shows a selection of music by artists in your collection. A center panel shows songs in the current playlist, while albums in the playlist appear in a vertical strip to the right.



Use the commands below to select music by artist. When you choose an artist, music by that artist automatically starts to play. You can then select individual albums or songs by that artist by referring to the song window and album list.

When selecting song or album titles, you can say part or all of the full title and Amulet will try to find the best match available.

### NAVIGATION

GO TO MUSIC

### DESCRIPTION

Displays the Amulet music page.

### ARTIST SELECTION

PLAY ARTIST {ARTIST NAME}  
PLAY ARTIST NUMBER {NUM}

### DESCRIPTION

Begins playing music by the selected artist. Loads the selected artist's albums and songs for selection. Selection can be made either by artist name or number.

#### {ARTIST NAME}

The name of an artist or band stored in your music library.

#### {NUM}

The number of a musical artist in your music library, using the numbering scheme displayed by the command **SHOW ARTISTS**.

#### EXAMPLES

PLAY ARTIST **CROWDED HOUSE**

SHOW ARTIST {ARTIST NAME}  
SHOW ARTIST NUMBER {NUM}  
SHOW ARTISTS  
HIDE ARTISTS

Displays albums and songs by the selected artist in the song window without interrupting the currently playing music, so that you can browse for more songs to play.

**SHOW ARTISTS** displays a list of all recognized artist names.

PLAY SOMEONE ELSE  
PLAY ANOTHER ARTIST  
SHOW SOMEONE ELSE  
SHOW ANOTHER ARTIST

Chooses an artist in your collection at random, and shows or plays songs by that artist.

SHOW SONGS  
HIDE SONGS

Show or hide the song name panel in the center of the screen.

This panel usually appears automatically when you select a new artist or album. This behavior can be changed in Amulet Settings.

### ALBUM SELECTION

PLAY ALBUM {ALBUM NAME}  
PLAY ALBUM NUMBER {NUM}

SHOW ALBUM {ALBUM NAME}  
SHOW ALBUM NUMBER {NUM}

### DESCRIPTION

Selects one of the currently playing artist's albums, and shows or plays the songs on that album.

#### {ALBUM}

The name of an album in your music library by the most recently selected musical artist or band. For example, to listen to *Voodoo Lounge* by the Rolling Stones, you first select the artist with **PLAY ARTIST ROLLING STONES** and then select the album, **PLAY ALBUM VOODOO LOUNGE**.

If the album name is long, you need only say part of the name, and Amulet will find the best match.

#### {NUM}

When viewing the Amulet music screen, all available albums are shown in a scrolling display to the right of the display. You can choose an album using one of the numbers shown here, if you prefer, instead of using the album name.

#### EXAMPLES

PLAY ALBUM **CROWDED HOUSE**  
PLAY ALBUM NUMBER **2**

PLAY ANOTHER ALBUM  
SHOW ANOTHER ALBUM

Plays or shows another album at random by the currently playing artist.

### SONG SELECTION

PLAY SONG {SONG NAME}  
PLAY SONG NUMBER {NUM}

SHOW SONG {SONG NAME}  
SHOW SONG NUMBER {NUM}

### DESCRIPTION

Plays or shows a particular song by the currently selected artist.

#### {SONG NAME}

The name of a song in your music library by the most recently selected musical artist or band. For example, to listen to *Beautiful Day* by U2, you first select the artist with **PLAY ARTIST U2** and then select the song, **PLAY SONG BEAUTIFUL DAY**.

If the song title is long, you can say only part of the song name and Amulet will find the best match.

#### {NUM}

When the song panel is displayed on the Amulet music page, each song listed has a number. You can select a song simply by saying the number of the song you want to choose, as an alternative to using its name.

If the song window isn't visible, just say **SHOW SONGS** to open it.

#### EXAMPLES

PLAY SONG **SOMETHING SO STRONG**  
PLAY SONG NUMBER **6**

PLAY SOMETHING ELSE  
PLAY ANOTHER SONG

Begins playing a randomly selected song by the currently selected artist. Use this when you are tired of the current song and want to quickly choose something else.

SHOW SOMETHING ELSE  
SHOW ANOTHER SONG

Selects a song in the song window at random by the currently selected artist.

#### *PLAYBACK CONTROL*

PLAY SONG  
STOP SONG  
PAUSE SONG  
CONTINUE  
(NEXT / PREVIOUS) SONG  
FAST FORWARD TRACK  
SHUFFLE (ON / OFF)  
REPEAT (ON / OFF)

#### *DESCRIPTION*

These are the voice equivalent of standard control operations.

#### *INFORMATION*

WHAT SONG IS THIS?  
WHAT SONG IS THAT?  
NAME THAT SONG  
NAME THAT TUNE

#### *DESCRIPTION*

Speaks the name of the currently playing song.

WHO SINGS THIS SONG?  
WHO SINGS THAT SONG?  
WHO SINGS THIS TUNE?  
WHO SINGS THAT TUNE?

Speaks the name of the artist performing the current song, along with the album name and song name.

SHOW NOW PLAYING  
SHOW WHAT'S PLAYING  
SHOW CURRENT PLAYLIST  
SHOW MUSIC QUEUE  
SHOW QUEUE

Switches to the Amulet Music screen from anywhere within Media Center, and displays the current playlist in the Amulet song window.

#### *EXAMPLES*

If you have been using **SHOW ARTIST** to browse songs by a different artist than the one currently playing, you can use this to quickly retrieve the current artist's playlist again.



#### **HANDY HINT**

You can also use the word **TRACK** instead of **SONG** for commands relating to songs. For example, you can say **PLAY TRACK WILD HORSES** or **SHOW TRACKS**.

## Playlists, Genres and Favorites

Media Center allows you to build playlists containing a compilation of your favorite music. You can also categorize music according to genre (e.g. Rock, Jazz, Country, etc.) The Amulet commands in this section let you easily select music by playlist or genre.

### PLAYLISTS

WHAT PLAYLISTS DO I HAVE?  
WHAT PLAYLISTS CAN I SAY?  
WHAT ARE THE PLAYLISTS?  
TELL ME MY PLAYLISTS  
TELL ME ABOUT PLAYLISTS

### DESCRIPTION

Calls out a selection of up to five playlists from your collection, to remind you of what is available.

Say the command again to hear the next five, until you have heard them all.

SHOW PLAYLISTS  
HIDE PLAYLISTS

Shows or hides a list of the available playlists on your system. You can use the navigation keys to move through the list and select a playlist, or use the **PLAY PLAYLIST** command described below.

PLAY PLAYLIST {PLAYLIST NAME}  
PLAY PLAYLIST NUMBER {NUM}  
SHOW PLAYLIST {PLAYLIST NAME}  
SHOW PLAYLIST NUMBER {NUM}

Plays or shows music from the selected playlist.

{PLAYLIST NAME}

The name of a playlist in your music library.

{NUM}

The number of a playlist in your music library, using the numbers shown by the command **SHOW PLAYLISTS**.

### GENRES

WHAT GENRES DO I HAVE?  
WHAT GENRES CAN I SAY?  
WHAT ARE THE GENRES?  
TELL ME MY GENRES  
TELL ME ABOUT GENRES

### DESCRIPTION

Calls out up to five musical genres available in your music collection. Repeat the command to listen to further choices, or use the **PLAY GENRE** command (below) to start playing music from a particular genre.

PLAY GENRE {GENRE NAME} [MUSIC]  
PLAY SOME {GENRE NAME} [MUSIC]  
PLAY GENRE NUMBER {NUM }

Plays or shows a random mix of up to 100 tracks from the selected musical genre.

{GENRE NAME}

The name of a musical genre in your music library, used to categorize music by type.

{NUM }

The number of a musical genre in your music library, using the numbering scheme displayed by the command **SHOW GENRES**.

### EXAMPLES

PLAY SOME **ROCK** MUSIC

PLAY GENRE **COUNTRY**

SHOW GENRE {GENRE NAME} [MUSIC]  
SHOW SOME {GENRE NAME} [MUSIC]  
SHOW GENRE NUMBER {NUM }

(SHOW / HIDE) GENRES

Show or hides the list of genres in your music library.



*FAVOURITES*

PLAY FAVOURITES  
SHOW FAVOURITES

*DESCRIPTION*

Plays or shows a selection of songs from your favorites collection, i.e. all songs that have either a 4-star or 5-star rating.

RATE THIS [SONG] AS {STAR RATING}  
RATE THAT [SONG] AS {STAR RATING}

Sets the star rating for the current song. 4- and 5-star rated songs will appear in your favorites list.

*{STAR RATING}*

A musical star rating of the form **1 to 5 STARS, NO STARS,** or **UNRATED.**

*EXAMPLES*

RATE THIS SONG AS **3 STARS**

RATE THIS AS **UNRATED**

RATE THAT AS **5 STARS**

RATE THAT SONG AS **NO STARS**

*MEDIA CENTER PAGES*

GO TO MY MUSIC  
GO TO MY MUSIC ARTISTS  
GO TO MY MUSIC ALBUMS  
GO TO MY MUSIC SONGS

*DESCRIPTION*

Displays the standard Media Center music library page, with the appropriate view selected.

GO TO VISUALIZATIONS [PAGE]

Shows a visualization screen for the currently playing music according to the currently configured Media Center visualization options.

## TV, Videos and Movies

For an overview of how Amulet allows you to work with TV, movie and video media files, watch the video “TV and Video Help” from the help video icon on the Amulet menu strip in Windows Media Center.

Amulet automatically classifies your video files as Movies, TV series, Recorded TV, Home Videos, or Video files. Movie files are identified using **TheMovieDb.org** website while TV programs are identified using **TheTvDB.com** website. TV programs recorded from within Media Center appear under Recorded TV, while video files captured with your digital camera appear under Home Movies. Any files that Amulet can't classify will be listed under Videos.

Start by navigating to the appropriate media page:

To see your Movies collection say:

GO TO MOVIES

To see your TV Shows collection say:

GO TO TV SHOWS

To see your Recorded TV collection say:

GO TO RECORDED TV

To see your Home Movies collection say:

GO TO HOME MOVIES

To see all other Video files say:

GO TO VIDEOS

### The Amulet Media Screens

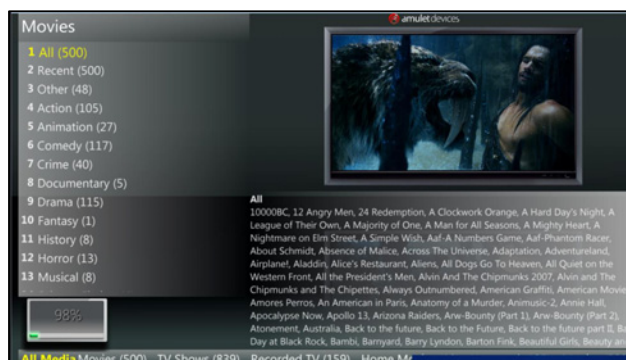
Regardless of the media type, all the media screens behave similarly. A list of available videos is shown to the left, while the right-hand panel shows information about the currently highlighted video or group of videos.

A scrolling carousel along the bottom shows additional choices available to you.

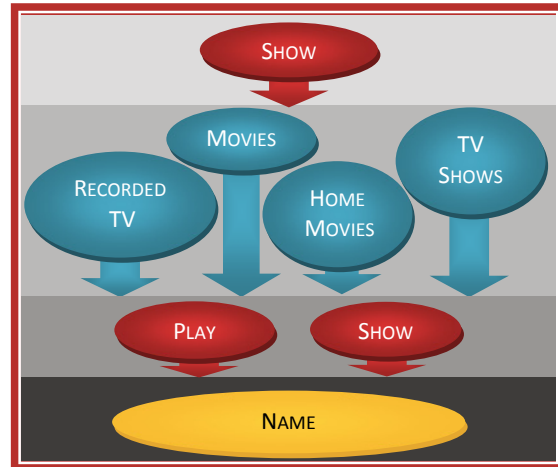
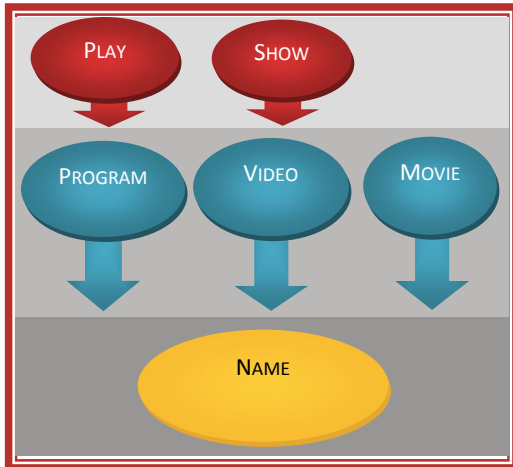
Use the arrow keys on your remote control to navigate around the screen. Use **Up** and **Down** to move through the current selection of videos, **Right** to play the highlighted video item or enter a sub-menu, and **Left** to move back up a level. You can also use **Channel Up / Down** to move through the video list a page at a time.

While you are viewing the Amulet video screens, you can select any item displayed on the screen by simply saying **SHOW {NAME}** to display information about that item. **PLAY {NAME}** will immediately begin playback of that item. You can also use **SHOW NUMBER {NUM}** or **PLAY NUMBER {NUM}** to select individual items by the number displayed beside them.

**SHOW** and **PLAY** also work for video names displayed in the summary panel to the right, when you select a video sub-menu, and for menu names displayed in the scrolling carousel at the bottom of the screen.



## Amulet Media Screen Command Overview



## Navigation and control during video playback

### SKIP / JUMP

SKIP TO START  
 SKIP TO {POSITION}  
 SKIP FORWARD {DISTANCE}  
 SKIP BACK {DISTANCE}

JUMP TO START  
 JUMP TO {POSITION}  
 JUMP FORWARD {DISTANCE}  
 JUMP BACK {DISTANCE}

### DESCRIPTION

While watching a video, movie or Recorded TV program, instantly jump to any part of the program using one of these commands.

#### {POSITION}

A playback position, expressed as seconds, minutes and seconds, or hours and minutes.

#### {DISTANCE}

A distance to skip over, again expressed as seconds, minutes and seconds, or hours and minutes.

#### EXAMPLES

SKIP TO 32 MINUTES                      SKIP TO 1 HOUR AND 20 MINUTES  
 SKIP FORWARD 10 MINUTES              SKIP BACK 30 SECONDS  
 SKIP TO 75 MINUTES

(SKIP / JUMP) OVER ADS

Skips forward a preset interval (default four minutes) to move past any ads in the currently playing TV program. This interval can be adjusted in **Amulet Settings**.

### PLAYBACK CONTROL

STOP (MOVIE / VIDEO / PROGRAM)  
 PLAY (MOVIE / VIDEO / PROGRAM)  
 PAUSE (MOVIE / VIDEO / PROGRAM)  
 CONTINUE  
 (NEXT / PREVIOUS) CHAPTER  
 FAST FORWARD  
 FAST REVERSE  
 FAST REWIND  
 REWIND  
 SLOW MOTION

### DESCRIPTION

Voice equivalents of the standard media control operations.

When you continue playback of a movie or video which was paused, it will automatically return to full screen.

The **FAST FORWARD** and **REWIND** commands may not operate with all types of video; it depends on the video format.

Repeating **FAST FORWARD** or **REWIND** commands a second or third time will increase their speed.

## Movie Commands

### NAVIGATE MOVIE LIST

GO TO MOVIES [PAGE]  
SHOW MOVIES  
SHOW ALL MOVIES  
SHOW RECENT MOVIES

### DESCRIPTION

Displays the Amulet Movies screen and shows your collection of movies.

SHOW {MOVIE\_GENRE} MOVIES

Shows all your movies of a particular type.

{MOVIE\_GENRE}

One of the movie types shown on the main movies page.

### EXAMPLES

SHOW **COMEDY** MOVIES  
SHOW **ACTION** FILMS

### SELECT A MOVIE

PLAY MOVIE {MOVIE NAME}  
WATCH MOVIE {MOVIE NAME}

### DESCRIPTION

Begins playing the named movie.

### EXAMPLES

PLAY MOVIE **QUANTUM OF SOLACE**  
WATCH MOVIE **IRON MAN 2**

SHOW MOVIE {MOVIE NAME}

Displays details about the actors and plot of the named movie.

DELETE MOVIE {MOVIE NAME}

Permanently removes the named movie from your Media Center. Amulet confirms that you wish to delete the movie before erasing it. Only video and TV movies can be deleted; DVD folders cannot.

### INFORMATION

WHAT MOVIE IS THIS  
WHAT MOVIE IS THAT

### DESCRIPTION

Speak the name of the currently playing movie, if available.

SHOW NOW PLAYING

Returns to the currently playing media from any point in the Media Center interface.

### MEDIA CENTER PAGE

GO TO MOVIE LIBRARY [PAGE]

### DESCRIPTION

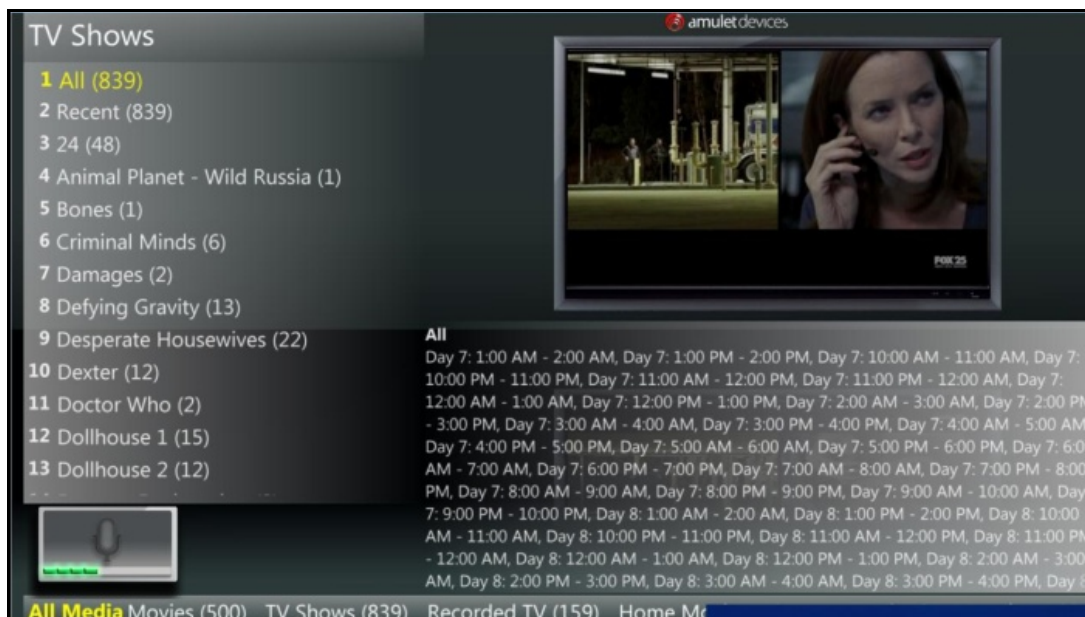
Displays the standard Media Center movie library.



### HANDY HINT

You can also use the word **FILM** instead of **MOVIE** for commands relating to movies. For example, you can say **PLAY FILM GONE WITH THE WIND** or **SHOW RECENT FILMS**.

## TV Program Commands



Amulet organizes your television programs into two categories:

- **Recorded TV** includes any program that has been recorded directly on your Media Center.
- **TV Shows** are programs containing multiple episodes. These include many recorded programs and also video files you may have downloaded from the Internet.

TV show episodes have both an episode name and a series name. You can select episodes directly using the episode name, or use the series name to show a list of all episodes in the series.

### *BROWSING YOUR TV PROGRAMS*

GO TO (TV PROGRAMS / RECORDED TV)  
GO TO (TV SERIES / TV SHOWS)  
SHOW (TV PROGRAMS / RECORDED TV)  
SHOW (TV SERIES / TV SHOWS)  
SHOW ALL TV PROGRAMS  
SHOW RECENT TV PROGRAMS  
SHOW ALL TV SHOWS  
SHOW RECENT TV SHOWS

### *DESCRIPTION*

All of these commands bring you to the Amulet TV display screen, and show your TV programs and shows organized in different ways.

### WATCHING TV PROGRAMS

PLAY [TV] PROGRAM {PROGRAM NAME}  
PLAY [TV] SERIES {PROGRAM NAME}  
PLAY TV SHOW {PROGRAM NAME}

WATCH [TV] PROGRAM {PROGRAM NAME}  
WATCH [TV] SERIES {PROGRAM NAME}  
WATCH TV SHOW {PROGRAM NAME}

### DESCRIPTION

Begins playing the named TV program.

{PROGRAM NAME}

The name of a TV program. If you use the series name, Amulet shows you a list of available episodes and asks which one you would like to watch.

### EXAMPLES

WATCH TV SERIES THE SOPRANOS  
WATCH PROGRAM NINE O'CLOCK NEWS  
PLAY PROGRAM HEROES 104 COLLISION

SHOW [TV] PROGRAM {PROGRAM NAME}  
SHOW [TV] SERIES {PROGRAM NAME}  
SHOW TV SHOW {PROGRAM NAME}

Displays details of the named television program or series.

DELETE [TV] PROGRAM {PROGRAM NAME}

Deletes the named television program from Media Center. Amulet confirms this choice with you before deleting the program.

### RETURNING TO CURRENT PROGRAM

SHOW NOW PLAYING

### DESCRIPTION

Returns to the currently playing media from any point in the Media Center interface.

### PROGRAM INFORMATION

WHAT PROGRAM IS THIS  
WHAT PROGRAM IS THAT

### DESCRIPTION

Speaks the name of the current playing television program, if known.

### MEDIA CENTER PAGES

GO TO MY TV PROGRAMS  
GO TO MY RECORDED TV

### DESCRIPTION

Displays the standard Media Center recorded TV page.

GO TO RECORDER STORAGE SETTINGS  
GO TO SCHEDULED [TV] RECORDINGS

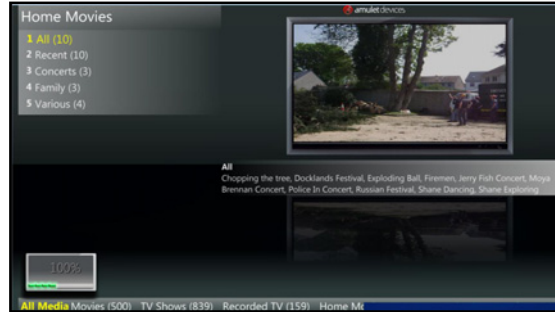
Displays the corresponding Media Center TV configuration page.

## Video Commands

Amulet classifies any visual media files as videos if it cannot identify them as either TV programs or movies.

Videos you record with your digital camera are classified as Home Movies, and collected together for easy browsing.

Use the commands in this section to quickly select videos for playback, or look through all your videos for a particular title.



### NAVIGATE VIDEOS

GO TO VIDEOS  
SHOW VIDEOS  
SHOW ALL VIDEOS  
SHOW RECENT VIDEOS

### DESCRIPTION

Displays the Amulet Videos screen and shows a list of videos for selection.

GO TO HOME MOVIES  
SHOW HOME MOVIES  
SHOW ALL HOME MOVIES  
SHOW RECENT HOME MOVIES

Displays the Amulet Home Movies screen and displays a list of home movie videos for selection.

### SELECT A VIDEO

PLAY VIDEO {VIDEO NAME}  
WATCH VIDEO {VIDEO NAME}

### DESCRIPTION

Begins playing the named video.

#### {VIDEO NAME}

The name of a video file in your collection, as displayed on the Amulet Video or Home Movies screen. If you give a partial name, Amulet will try and find the best match.

#### EXAMPLES

WATCH VIDEO INTRODUCTION TO PHOTOSHOP  
WATCH VIDEO JOHN'S BIRTHDAY

SHOW VIDEO {VIDEO NAME}

Finds and displays the selected video within the Amulet video interface.

DELETE VIDEO {VIDEO NAME}

Permanently deletes the named video file from your Media Center. Amulet confirms your choice before the file is erased.

### NAVIGATION

SHOW NOW PLAYING

### DESCRIPTION

Returns to the currently playing media from any point in the Media Center interface.

### MEDIA CENTER PAGE

GO TO MY VIDEOS

### DESCRIPTION

Displays the standard Media Center Video Library page.

## Live TV Commands



Modern TV satellite and cable providers offer hundreds of digital channels. Amulet makes it easy to find what you want to watch. Use simple voice commands to jump to any point within Media Center's television program guide, or just say the name of a channel to start watching it immediately.

### *LIVE TV*

GO TO LIVE TV

### *DESCRIPTION*

Starts watching the most recently viewed live TV channel.

WATCH CHANNEL {CHANNEL}

WATCH CHANNEL NUMBER {NUM}

Selects a TV channel by name or number and starts watching it immediately.

{CHANNEL}

The name of a TV channel in your current channel lineup.

{NUM}

The number of a TV channel in your current channel lineup (as displayed in the TV guide).



## TV Guide Commands

Use the TV guide to find out what TV programs are coming up, and to schedule program recordings.

Amulet lets you jump straight to any channel or time within the guide, select a program and then record it.

Channel names and numbers are displayed to the left of the TV guide for easy reference.



### TV GUIDE

GO TO TV GUIDE  
 SHOW [TV] GUIDE  
 SHOW CHANNEL {CHANNEL}  
 SHOW CHANNEL NUMBER {NUM}

SHOW [TV] GUIDE AT {TIME} [ON {DATE}]  
 SHOW [TV] GUIDE ON {DATE} [AT {TIME}]  
 SHOW CHANNEL {CHANNEL} AT {TIME} [ON {DATE}]  
 SHOW CHANNEL {CHANNEL} ON {DATE} [AT {TIME}]  
 SHOW DATE {DATE}  
 SHOW TIME {TIME}

RECORD THIS [PROGRAM]  
 RECORD THAT [PROGRAM]

NEXT DAY  
 NEXT WEEK  
 PREVIOUS DAY  
 PREVIOUS WEEK

### DESCRIPTION

Opens the television guide for the current channel, or for the TV channel indicated by name or number. If the guide is already open, moves to the indicated channel.

Selects a program in the TV guide by channel name, date or time.

{DATE}  
 A date or day within the next three weeks. As well as specific dates like **21 Jan** and **March 5**, you can say **Monday to Sunday**, **Next Tuesday**, **Today**, **Tonight**, **Tomorrow** and **Now**.

{TIME}  
 The time of day when a program is broadcast. Times are in the 12-hour or 24-hour clock, in 5 minute increments. For example, **7 O'Clock**, **4 PM**, **9:30 AM**, **8:45 PM**, **22:00**, and **Midnight**.

#### EXAMPLES

SHOW GUIDE **TOMORROW AT 10 PM**  
 SHOW CHANNEL **SKY SPORTS AT 8 O'CLOCK ON FRIDAY**  
 SHOW CHANNEL NUMBER **106 NEXT TUESDAY**  
 SHOW DATE **21 MARCH**  
 SHOW TIME **6:30 PM**

Asks Media Center to schedule the currently selected program in the TV guide for recording. Can also be used while watching Live TV.

Quickly skips forward or backward while viewing the TV guide.

## Photo Commands

Amulet organizes your photos into slideshows, based on the name of the folder they are stored in.

Use the Amulet photo browser to browse through available slideshows, or if you know the slideshow name already, just say it to view your photos.

After selecting your photos, why not ask Amulet to add some music for a perfect slideshow.



### PHOTOS

GO TO PHOTOS

### DESCRIPTION

Displays the Amulet photos browser page. Use the arrow keys on your remote to browse through the pages, or let Amulet browse automatically.

PLAY SLIDESHOW {SLIDESHOW}

PLAY SLIDESHOW NUMBER {NUM}

WATCH SLIDESHOW {SLIDESHOW}

WATCH SLIDESHOW NUMBER {NUM}

Plays a new photo slideshow.

{SLIDESHOW}

The name of a photo collection, as displayed in the Amulet photo browser.

{NUM}

The number of a photo collection, as displayed in the Amulet photo browser .

GO TO SLIDESHOW

Starts an instant slideshow from a selection of your photos.

### MEDIA CENTER PAGES

GO TO MY PICTURES

### DESCRIPTION

Displays the main Media Center photos page.

GO TO SLIDESHOW SETTINGS

Displays the Media Center slideshow settings page.

## Media Center Navigation Commands

Amulet lets you easily navigate to most standard Media Center screens, in addition to the Amulet pages.

While some of these commands have already been listed, for convenience the full set of Media Center navigation commands is summarized here.

### *GENERAL PAGES*

GO TO START [PAGE]  
GO TO SCREEN SAVER [PAGE]  
GO TO VISUALIZATIONS [PAGE]  
GO TO MORE PROGRAMS [PAGE]  
GO TO INTERNET RADIO [PAGE]  
GO TO FM RADIO [PAGE]

### *DESCRIPTION*

Displays the selected Media Center page.

### *MUSIC PAGES*

GO TO MY MUSIC  
GO TO MY MUSIC ARTISTS  
GO TO MY MUSIC ALBUMS  
GO TO MY MUSIC SONGS

### *DESCRIPTION*

Displays the standard Media Center Music Library page, with the appropriate view selected.

### *TV PAGES*

GO TO LIVE TV  
GO TO TV GUIDE  
GO TO MY TV PROGRAMS  
GO TO MY RECORDED TV  
GO TO RECORDER STORAGE SETTINGS  
GO TO SCHEDULED [TV] RECORDINGS

### *DESCRIPTION*

Displays the requested Media Center TV page.

### *VIDEO PAGES*

GO TO MY VIDEOS  
GO TO MOVIE LIBRARY

### *DESCRIPTION*

Displays the Media Center Videos or Movie Library page.

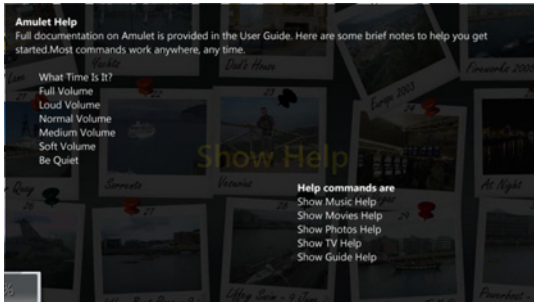
### *PHOTO PAGES*

GO TO MY PICTURES  
GO TO SLIDESHOW SETTINGS

### *DESCRIPTION*

Displays the Media Center pictures or slideshow settings page.

## Help Commands



Amulet includes built in help screens that list the main voice commands. You can call up these help screens at any time if you are not sure what to say next.

You can also easily access the included help videos for a walk through many of Amulet's capabilities.

### HELP PAGE

SHOW HELP  
HIDE HELP  
WHAT CAN I SAY

### DESCRIPTION

Use these commands to display the starting help window. The window automatically closes after 30 seconds, or you can use the **HIDE HELP** command to close it yourself.

### HELP PAGE

SHOW MUSIC HELP  
SHOW MOVIES HELP  
SHOW PHOTOS HELP  
SHOW TV HELP  
SHOW GUIDE HELP

### DESCRIPTION

Displays specific help for the areas listed.

### HELP VIDEOS

SHOW HELP VIDEOS  
GO TO HELP VIDEOS

### DESCRIPTION

Displays the Amulet help videos screen, where you can choose a video to view.

### INDIVIDUAL VIDEOS

WATCH VIDEO **AMULET INTRODUCTION**  
WATCH VIDEO **AMULET REMOTE HARDWARE**  
WATCH VIDEO **GENERAL HELP**  
WATCH VIDEO **MUSIC HELP**  
WATCH VIDEO **SPEECH PROFILE HELP**  
WATCH VIDEO **TROUBLESHOOTING HELP**  
WATCH VIDEO **TV AND VIDEO HELP**  
WATCH VIDEO **TV GUIDE HELP**

### DESCRIPTION

Starts playing one of the help videos immediately.

## Voice Typing

With Media Center, you can use “triple-tap” on your remote control to enter letters using the number buttons, for example when searching for a TV or music title. Amulet allows you spell out words by voice, which is often a more convenient way to enter text.

Use the **Type In** command to enter a few letters immediately. Alternatively, use **Start Typing** to switch into typing mode, and you can then speak letters for as long as you wish, until you say **Stop Typing**.

**Browse To** is an alternative form of **Type In** that is convenient when viewing screens with long lists, where typing the first few letters of an entry’s name jumps to that entry in the list.

### TYPING MODE

START TYPING  
 ... {LETTERS} ...  
 STOP TYPING  
 TYPE IN {LETTERS}  
 BROWSE TO {LETTERS}

### DESCRIPTION

Use the commands to “type” individual letters or numbers on the keyboard. Recognized letter names are shown in the table below.

You can speak most letters by just saying the name of the letter. If you have difficulty with some letters, you can also use the phonetic alphabet (e.g. Alpha for ‘A’, Bravo for ‘B’).

### EXAMPLES

TYPE IN H-O-U-S-E  
 BROWSE TO M-A-D  
 TYPE IN TANGO OSCAR NOVEMBER YANKEE

### AMULET SPOKEN CHARACTERS REFERENCE

A, ALPHA	N, NOVEMBER	1, ONE	COMMA
B, BRAVO	O, OSCAR	2, TWO	FULL STOP
C, CHARLIE	P, PAPA	3, THREE	PERIOD
D, DELTA	Q, QUEBEC	4, FOUR	
E, ECHO	R, ROMEO	5, FIVE	SPACE
F, FOXTROT	S, SIERRA	6, SIX	BACKSPACE
G, GOLF	T, TANGO	7, SEVEN	CLEAR
H, HOTEL	U, UNIFORM	8, EIGHT	CLEAR ALL
I, INDIA	V, VICTOR	9, NINE	DELETE
J, JULIET	W, WHISKEY	0, ZERO	UP
K, KILO	X, X-RAY		DOWN
L, LIMA	Y, YANKEE	PLUS	LEFT
M, MIKE	Z, ZULU	MINUS	RIGHT

Amulet also allows you to dismiss Media Center dialog boxes using voice commands, as below:

### DIALOG BOXES

YES / NO  
 OKAY / CANCEL  
 NEXT / PREVIOUS  
 BACK / FINISH

### DESCRIPTION

Select the button with this name in the currently displayed Media Center dialog box.

## Speech Profile Commands

Speech profiles are an advanced Amulet feature that allows it to recognize commands from multiple speakers with very different sounding voices.

This section summarizes the voice commands used to control speech profiles. For more information, please see the **Working with Speech Profiles** chapter.

### IDENTIFYING THE CURRENT PROFILE

WHO IS THIS?  
WHO ARE YOU LISTENING TO?  
WHO IS TALKING?  
WHO IS SPEAKING?  
WHAT IS THE CURRENT PROFILE?  
WHAT [SPEECH] PROFILE IS THIS?

### DESCRIPTION

All of these commands cause Amulet to speak the name of the currently active Speech Profile.  
  
(Pressing the Profile button in the upper right corner of the Amulet Voice Remote also provides this information.)

### CHANGING TO A DIFFERENT PROFILE

THIS IS {PROFILE}  
SELECT PROFILE {PROFILE}

### DESCRIPTION

Loads a new speech profile. A gentle chime plays to indicate when the profile is ready for use.

#### {PROFILE}

The name of the speech profile to load.

#### EXAMPLES

THIS IS PETER  
SELECT PROFILE JONATHAN

### WHAT PROFILES ARE AVAILABLE

WHAT PROFILES DO I HAVE?  
WHAT PROFILES CAN I SAY?  
WHAT ARE THE PROFILES?  
TELL ME ABOUT PROFILES

### DESCRIPTION

These commands all cause Amulet to read out a list of all the available speech profiles, so that you can choose one by name. If you have more than five profiles, repeat the command to hear additional options.

### EDITING PROFILES

GO TO SPEECH PROFILES  
GO TO [SPEECH] PROFILE EDITOR

### DESCRIPTION

Minimizes Media Center and invokes the speech profile editor on your desktop. You will need a keyboard and mouse to make changes to profiles.

## Refreshing and Updating Amulet's Media Indexes

Amulet automatically indexes all your media files every night, to ensure any newly added files are available to you through voice. Newly recorded TV programs are indexed as soon as the recording completes.

If you add new music files, photos or video files, or edit your TV channel lineup, you can issue one of these commands to ask Amulet to index the new files immediately.

### UPDATE INDIVIDUAL INDEXES

(UPDATE / INDEX / RE-INDEX) PHOTOS  
(UPDATE / INDEX / RE-INDEX) SLIDESHOWS  
(UPDATE / INDEX / RE-INDEX) MUSIC  
(UPDATE / INDEX / RE-INDEX) VIDEOS  
(UPDATE / INDEX / RE-INDEX) MOVIES  
(UPDATE / INDEX / RE-INDEX) TV  
(UPDATE / INDEX / RE-INDEX) [TV] PROGRAMS  
(UPDATE / INDEX / RE-INDEX) CHANNEL NAMES

### DESCRIPTION

Updates the index for the chosen media type. Amulet will advise when the indexing is complete, and your newly added media will then be available through voice commands and on the Amulet interface pages.

### EXAMPLES

UPDATE VIDEOS  
RE-INDEX PHOTOS  
INDEX MUSIC

## Miscellaneous Commands

These Amulet commands are often useful for testing, since they make it easy to check that your Amulet system is working correctly, or to restore Media Center to a known good state.

### *FINDING OUT THE TIME*

WHAT TIME IS IT?  
WHAT'S THE TIME?  
WHAT IS THE TIME?

### *DESCRIPTION*

Speaks the current system time.

This is a useful command to check that Amulet is listening and responding to commands correctly. You can use it at any time without interrupting other activities you may be carrying out.

### *CHECKING AUDIO QUALITY*

REPEAT BACK {SENTENCE}

### *DESCRIPTION*

Repeats back what you said, to allow you to check the quality of your audio connection. This is a good way to make sure Amulet can hear you clearly.

### *{SENTENCE}*

This can be any phrase you like; Amulet will repeat it verbatim without attempting to make sense of it.

### *EXAMPLES*

REPEAT BACK **AMULET CAN YOU HEAR ME?**

### *RESET THE MEDIA CENTER DISPLAY*

SET MEDIA CENTER FULL SCREEN  
MAXIMIZE MEDIA CENTER  
MAXIMIZE (MCE / AMULET)

### *DESCRIPTION*

These commands all restore the Media Center display to full screen if it was previously running in a desktop window.



## 4. Troubleshooting Voice Recognition

*This chapter explains how to overcome any problems you may experience as you learn how to use your Amulet Voice Remote.*

### Installation problems

If you have not already done so, watch the [Amulet Introduction](#) video, via the Amulet menu strip on the Media Center Start menu, for a brief overview on how you can use your Voice Remote.

#### *Logo not lighting up at all*

Check the battery installation and place the remote on charge. See the installation section of this document and the [Amulet Remote Hardware](#) video for guidance.

#### *Microphone level not showing activity when speaking*

Check that the Amulet Voice Remote is the default audio input device, as described in the Audio Settings section below. Restart Media Center after this is corrected.

#### *Logo flashing red while tilted*

Move the remote close to the USB dongle. Check that a solid or flashing blue LED can be seen on the dongle. If not, plug the dongle into a different USB port. If the dongle light remains flashing blue when the remote's logo is flashing red, try recharging your remote. If the problem persists, check out the PAIRING section below.

#### *No "Welcome to Amulet" message when starting Media Center*

Make sure your volume is turned up, and that you can hear other Media Center sounds as you navigate around the menus.

During the night, between 2 am and 6 am, Amulet will only speak when spoken to. If you start Media Center during this time, you won't hear the welcome message, but Amulet will still respond to your commands as usual. See the **Amulet Settings** chapter for more information.

#### *Amulet not responding to commands*

Make sure that the red light on the remote lights solidly while you speak your command. The logo at the top of the remote should be 6-8 inches away from your mouth when you speak. Lower the remote after speaking your command, to turn off the microphone.

Open the Amulet Music screen from the Amulet menu strip on the Media Center start page. Use the microphone meter in the lower left corner to confirm that Amulet is listening to you. As you speak into the remote, you should see the microphone level meter increasing and decreasing.

When Amulet recognizes a command, it displays a confidence level from 30%-100% above the microphone meter. If the confidence level is too low, it is displayed in red and your command will be ignored. Successfully recognized commands appear in the center of the display.

If you continue to have problems, restart Media Center and repeat the checks above.

## *Amulet recognizes commands, but accuracy is poor*

Here are some tips to improve overall accuracy:

- Make sure you speak clearly and precisely; imagine you are a newsreader reading the evening news, or a radio announcer
- Leave a slight pause before and after commands
- Remember to lower the remote when you are not talking; this blocks any ambient background noise that can interfere with the speech recognition
- Amulet's speech recognizer trains itself to match your voice over time, so the more you use the system, the more accurate it will become. If you regularly use Amulet in a very noisy environment, you can turn off learning mode to prevent Amulet "learning" background noise as valid commands, over time. See the **Amulet Settings** chapter for more information.
- If Amulet often misinterprets what you say, you may be operating in a particularly noisy environment. You can configure a command prefix word, such as **COMPUTER** or **AMULET** on the **Amulet Settings** page. All valid commands must then begin with this prefix word, which makes it easier for Amulet to ignore nonsense input and improves overall accuracy. (This is usually only required in rare circumstances.)
- If several people in your household share an Amulet remote, and have very different accents or voice pitches, you may wish to give each user their own speech profile. See the **Working with Speech Profiles** chapter for more information about this.

## **When Amulet does not respond to commands correctly**

If you experience issues with Amulet not recognizing your voice, there are several things you can do to identify the problem. Review the **Troubleshooting Help** video, available from the Amulet menu strip on the Media Center start page, which provides a visual guide to the steps below.

The Amulet Program group, available on the main Windows desktop Start menu, provides access to the tools you will need. You will need a mouse or other input device to complete these checks.

Select **Start Menu -> All Programs-> Amulet Devices -> Speech Setup**. This gives access to three menu items, which should be used in the following order:

### **Audio Settings**

This option lets you confirm that recording levels are correctly set for good voice recognition. The default settings usually work well, but you can adjust them if necessary.

After selecting this option, a tabbed dialog box for playback and recording devices appears. Select **Recording Devices** and confirm that an entry for the Amulet Devices Voice Remote is present. (If not, then you should double-check that the Amulet USB dongle is correctly attached to a system USB port.)

This entry should show a green checkmark, to indicate that it is the default audio device; if not, click on the entry to select it, then click **Set as Default** at the bottom of the dialog box.

Now raise your Voice Remote until the red light shows, and then speak into it. Check that the green level meter visible to the right of the Voice Remote entry moves significantly, to reflect what you are saying.

If you see little or no movement, you may need to run the Microphone Setup Wizard (described under *Speech Training* below) to adjust the microphone input level.

## Sound Recorder

This option lets you check that there are no external interference sources interfering with voice recognition. Select this option to start the **Microsoft Sound Recorder**. Click on the **Start Recording** button, and then speak several commands into the Voice Remote. Stop the recording and save the audio file to your desktop or any other convenient location.

Now find the audio file you just saved and open it to replay the recording. Listen carefully, and make sure that the recording is clearly audible and not suffering from distortion. If the recording is distorted, check to make sure there are no strong electromagnetic sources close to the Voice Remote. Try recording from several different locations. If the problem persists, your remote's built-in microphone may have become damaged, and you should contact your reseller for further assistance.

## Speech Training

This option allows you to train Amulet's voice recognition software so that it is more closely matched to your voice. Normally, Amulet will adapt to your voice over time – the more often you use the system, the more accurate it becomes. Running through an explicit training exercise can sometimes speed this up, especially if your voice has an unusual accent or pitch.

(Note that you can turn off Amulet's automatic learning mode under **Amulet Settings**, which you may wish to do if you expect your system to be used by many different speakers.)

When you select the Speech Training option, the speech training dialog box appears. Create a new Speech Profile and give it your name (or any other name you wish) – this name is used by Amulet to refer to the profile.

Now click on Train Profile to train the system to your voice by reading the phrases displayed by the training wizard. Remember to raise the Voice Remote up to your mouth and ensure that the red light is on before speaking each phrase. A single training session is usually sufficient to overcome any initial difficulties. You can carry out a second training session if desired.

The Speech Training wizard also provides access to the **Configure Microphone** wizard which automatically adjusts the microphone's input level to best suit your voice. If you checked with the **Sound Recorder** earlier and your voice sounded very quiet, you may wish to rerun this wizard. Select the "Other microphone" option when prompted for the microphone type.

It can help to speak quietly during the microphone setup, which causes the wizard to boost the input level. Speaking more loudly than normal causes the wizard to reduce the input level, which may help if you hear unwanted background noise in **Sound Recorder**.

If you wish, you can also use the **Audio Input** option to view the current audio input and audio level for the Voice Remote microphone. After selecting this option, choose the **Recording** tab, then click on the *Amulet Devices Voice Remote* entry and choose **Properties**. The **Levels** tab shows you the volume level automatically configured by the **Configure Microphone** Wizard.

**WARNING:** Although you can adjust the microphone volume level using the **Audio Input / Recording** tab, any changes you make will **not** be used by the speech recognizer. The only supported way to adjust the volume level is to use the **Configure Microphone** Wizard.

If you have completed all of the steps above and are still having problems, please contact your reseller for support or visit <http://www.amuletdevices.com/> for additional trouble-shooting tips.

## Pairing the Voice Remote to the USB dongle

During the manufacturing process, your Voice Remote is electronically paired with the USB dongle that comes in your package. In the unlikely event that the pairing established between the remote and the USB dongle becomes broken, or if you need to pair your remote with a new USB dongle, follow the steps below.

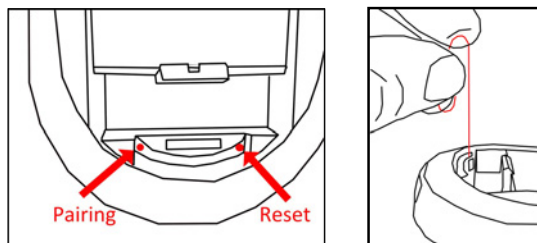
**WARNING:** If the USB dongle shows a solid blue light when you lift up the Voice Remote (even if the red light on the remote is not visible), then your remote and dongle are already correctly paired and you should not attempt to re-establish the pairing.

To complete this procedure you will need a straightened paper clip or pin to reach the pairing buttons on the Voice Remote and USB dongle. The diagrams below show where these buttons are located.

To access the pairing button on the Voice Remote, you need to remove the battery compartment cover, as described in the installation guide. If you are having difficulty with the cover, the **Amulet Remote Hardware** video within Media Center shows you how to remove it.

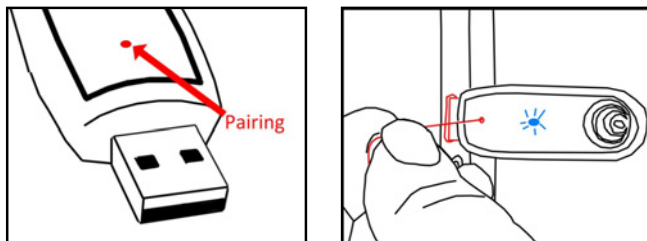
You should also ensure the USB dongle is connected to an accessible USB port, and displaying a slow flashing blue light.

Use the paper clip to push the pairing button on the Voice Remote. When you are looking at the battery compartment, with the top of the remote facing away from you, the pairing button is located through a small pinhole to the bottom left of the battery compartment, where the lip of the battery cover fits in.



You will feel a distinct click when the pairing button has been pressed, and the Amulet Logo will start flashing purple. You now have 10 seconds to complete the next step.

Use the paper clip to push the pairing button on the dongle, accessed through the small pinhole near the front of the casing. Keep the button pressed in until the blue light changes from flashing to solid on the dongle. You will feel a distinct click when the pairing button pressed.



You can now remove the paper clip. The USB dongle has been paired to your Voice Remote. If you raise the remote up, you should see the logo lighting solid red to indicate an audio connection has been established.

Now you can retry any operation you have previously had trouble with.

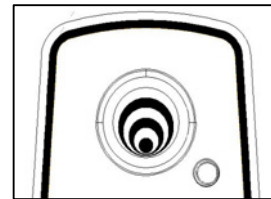
If you take too long to complete the pairing operation, no harm will result but your remote will not be correctly paired. Simply follow the above steps from the start to try again.

## 5. Using Your Remote

*This chapter describes the features and buttons of your Amulet Voice Remote Control.*

### The Amulet Logo

The circular logo at the top of your Voice Remote lights up in different colors, to show what the remote is doing. The table below summarizes what each color means.



RED	
ON	Microphone on, listening for speech commands
FLASHING	Unable to establish wireless microphone link: check USB dongle is plugged in, and remote hasn't moved out of range

GREEN	
ON	Plugged in to USB cable and fully charged
FLASHING (SLOW)	Plugged in to USB cable and currently charging
FLASHING (FAST BURST)	Entering deep sleep mode (press the green Media Center Start button to wake it up again)

DARK BLUE	
ON	Transmitting a built-in Media Center remote keystroke

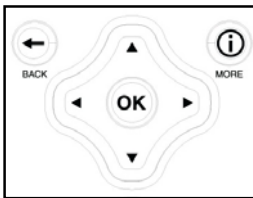
LIGHT BLUE	
ON	Transmitting a learned keystroke
FLASHING (MEDIUM)	In learning mode, waiting for a key stroke
FLASHING (FAST)	In erase mode
FLASHING (FAST BURST)	Successful learning or erasing

AMBER	
FLASHING	Failed to learn or erase a button, low battery, memory full, or general error

PURPLE	
FLASHING	In pairing mode, waiting to pair with a new USB dongle

## Media Center Buttons

Your Amulet Voice Remote includes all of the standard Microsoft buttons used to control Windows Media Center. Below is a quick reminder of what they do.



### Navigation Controls

The navigation controls form the main interaction point with the user interface.



### Audio / Video Controls

Use these controls to adjust the volume, mute sound and change channels. The green button takes you to the Media Center start page.



### Transport Controls

The transport controls are used to control playback of your digital music and video media files.



### Shortcut buttons

These go to an experience—such as live or recorded TV, the TV guide, or a DVD—by pressing a single button.

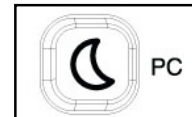
### Numeric keypad

The numeric keypad is used to enter numbers in Windows Media Center.



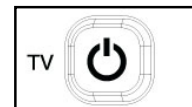
### Sleep Mode

This button puts your Media Center to sleep, to conserve power, or wakes it up again.



### TV Power

You can program this button to turn on and off your TV. For more info, see the next chapter.



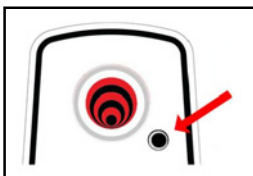
### Interactive TV buttons

These buttons are used with TV experiences such as Teletext or Broadcast Markup Language (BML).



## Amulet Buttons

Your Amulet Voice Remote includes these additional buttons and capabilities. See the next chapter for more information about how to program them.

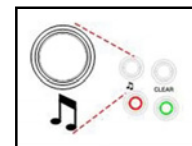


### Profile button

Press to identify the current speech profile. Pressing it again will switch to a new profile.

### Music button

This goes to the Media Center Music Library. You can reprogram it to send a TV device code such as select source video input.



### Device selection buttons

These colored buttons are also used to select one of four button keymaps for controlling other equipment.

## Charging Your Remote

Your Amulet Voice Remote uses a rechargeable battery. Under normal circumstances, this should provide up to several days of regular voice use.

If the battery level becomes low, the voice capability will automatically stop functioning to conserve power, and you will no longer see a solid red light when you lift the remote up to activate the microphone. You can still continue to use buttons as normal to interact with your Media Center.

If the battery level becomes too low, normal operations will not be possible and instead, you will see the Amulet Logo flash amber whenever you try and press a key. You should recharge your remote before continuing to use it.

To charge your remote, connect the small connector on the supplied charging cable to the charging port at the bottom of your remote. Then plug the other end of the cable into a free USB port on your Media Center or a spare USB port on any other device, and your remote will start to charge.



During charging, the Amulet Logo will flash green. When charging is complete, the Logo will change to solid green and you can unplug the cable. Charging takes up to four hours for a fully depleted battery.



### HANDY HINT

You do not need to wait until your Amulet Remote battery has completely run down before recharging it – you can recharge it whenever convenient, for example every night or two.

## Extra Functions

Your remote has two additional capabilities which are occasionally useful.

### *Deep Sleep Mode*

If you are transporting your Amulet Voice Remote, buttons may be accidentally pressed in transit, or the remote may tilt enough to activate the microphone. If either occurs for an extended time, the battery will run down.

To avoid this, you can put the remote into a deep sleep. Press and hold the **DVD Menu** and **TV Power** buttons simultaneously, and the Amulet Logo will flash green twice. The remote is now asleep, and will ignore button presses and movement.

To wake it again, press the green Media Center start button in the center of the remote, or briefly connect the charging cable to a USB port.

### *Firmware Version Report*

Your Amulet Voice Remote can report the current version of firmware it is operating. To do this, switch to the Windows Desktop and open *Notepad* or *Wordpad*.

Point the remote at your IR receiver and press and hold the **Profile** button in the upper right corner. While holding **Profile**, press and release **DVD Menu**. The remote will send the version number as numeric characters which are then typed into the current document.

For example, "1\*73" means the remote is using firmware version 1.73.

## 6. Controlling Other Devices

*This chapter explains how to train your Voice Remote to operate other audio visual equipment.*

The Amulet Voice Remote is a learning remote. You can teach it infra-red codes for any of your additional equipment, for example your TV or hi-fi amplifier, and then use buttons on your Amulet remote to control those devices.

Amulet supports two types of learning: basic keys, which are available all the time, and extended keys, which are available only when a particular device keypad is selected.

### Basic Media Center Learning

As with some other Media Center remotes, the **TV Power** and **Volume** buttons can learn IR commands from other remote controls. This makes it convenient to turn on or off your television and adjust your TV or receiver volume level from the same remote you use to control Windows Media Center.

Unlike other Media Center remotes, the Amulet remote includes an additional programmable button, the **Music** button (labelled with a musical note). For example, you may wish to train this button to change the source video input on your television to the Media Center display.

#### Programming Notes

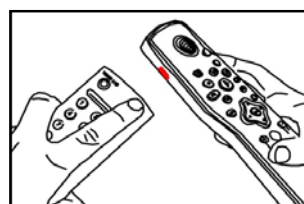
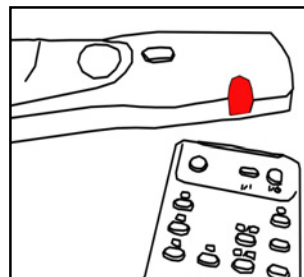
- The **TV Power** button is not assigned any initial function; it must be trained before use.
- Normally, the **VOL+** and **VOL-** buttons on the Voice Remote control the volume only within Windows Media Center. If you reprogram them, you can still adjust Media Center's volume using voice commands.
- You can delete the trained command from any button and it will revert to its previous function.
- Make sure the remote you are learning from has strong batteries
- Don't try to reprogram buttons in strong natural or artificial light



### *Learning procedure*

To reprogram one of the basic keys with a new function:

1. Place the Amulet Remote with its learning lens 2-3 inches apart from the other device's remote control. (The learning lens is on the upper left edge of the Amulet Remote when viewed from the front.)
2. On the Amulet Remote, press the **DVD Menu** and **OK** buttons at the same time. The logo on the remote starts to slowly flash light blue (cyan) to indicate it is now in learning mode.
3. On the Amulet Remote, press and release the **TV**, **VOL+**, **VOL-** or **Music** buttons, depending on which button you want to train. The logo on the Amulet Remote will show a solid light blue color to indicate it is waiting to learn.
4. Press and release the button on the other remote that you are learning from. The Amulet Remote logo flashes light blue to indicate the code has been successfully learnt.
5. If you wait too long before pressing the button on the other remote, the Amulet Logo flashes amber to indicate a timeout; repeat the programming from Step 2.



If all went well, you can now try out the newly programmed button on your Amulet Remote to make sure it behaves as expected.

### *Erasing a basic key code*

To erase a learnt code and restore the button's original function:

1. Press and hold the **DVD Menu** button and **Left** navigation button at the same time until the Logo on the Amulet Remote flashes light blue.
2. Press the button you wish to erase, i.e. **TV Power**, **VOL+**, **VOL-** or **Music**, and the Logo will turn a solid light blue color. Now press the **OK** button to confirm. The Logo flashes light blue to indicate successful erasure and then turns off.

You must carry out the entire procedure within 10 seconds, or the erase operation will be automatically cancelled. If this occurs, the Logo will flash amber.



#### **HANDY HINT**

Normally, when you press a button on your Amulet Remote, the Amulet logo turns dark blue. When you press a reprogrammed button, the logo turns light blue instead. This is a quick way to check if the button you are pressing is transmitting a device code instead of its usual Media Center function.

## Advanced Learning

As well as the standard Media Center reprogrammable buttons, the Amulet Remote also allows you to create up to four device maps, giving you the ability to reprogram any button on the remote with up to four separate functions. Buttons reprogrammed in this way are called extended keys.

The four colored buttons (**Red**, **Green**, **Yellow**, and **Blue**) at the lower end of the keypad are used to select one of four device keymaps. Pressing the green Media Center **Start** button in the center of the remote at any time returns all buttons to their usual Media Center functions.

For example, you may wish to control a standalone CD player with your Amulet remote. Using the **Blue** device keymap, you learn the **Play**, **Pause**, **Stop**, **Skip Forward**, and **Skip Back** keys from your original CD player remote.

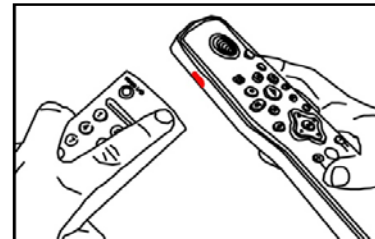
Now, when you wish to control your CD player, just press the **Blue** button to activate the CD keys. You can now use your programmed CD buttons to control the player. They will continue to behave as CD player buttons until you press a different colored device button, or press the green **Start** button to return to Media Center behavior.

**NOTE:** When using device key maps, any button which has not been reprogrammed will continue to transmit its original Media Center key code.

### Learning procedure

To reprogram any Amulet Remote button with a new function:

1. Place the Amulet Remote with its learning lens 2-3 inches away from the other device's remote control
2. On the Amulet Remote, press the **DVD Menu** and **OK** buttons at the same time. The Logo on the remote slowly flashes light blue to indicate it is now in learning mode.
3. On the Amulet Remote, press and release the **Red**, **Green**, **Yellow** or **Blue** button to choose the device keymap you want to use for this button.
4. Now press and release the Amulet Remote button you wish to train (for example, **Play**). The Logo color turns a solid light blue to show it is waiting to receive a new key code.
5. Press and release the button on the other remote that you are learning from. The Logo flashes light blue to indicate the code has been successfully learnt.
6. If you wait too long before pressing the button on the other remote, the Logo flashes amber to indicate a timeout; repeat the programming from Step 2.
7. If the Logo flashes amber after learning, the remote's memory may be full. Erase an unneeded key code and then try again.



Repeat these steps for each new key you want to teach to the Amulet remote.

If all went well, you can now try out the newly programmed button on your Amulet Remote to make sure it carries out the expected function.

### *Erasing an extended key code*

To erase a learnt code from a button and restore the button's original function:

1. Press and hold the **DVD Menu** button and **Left** navigation button at the same time until the Logo on the Amulet Remote flashes light blue.
2. Press the **Red, Green, Yellow** or **Blue** button corresponding to the device for the button you want to erase. The Logo will continue to flash light blue.
3. Press the button you wish to erase. The Logo changes to a solid light blue color.
4. Now press OK to confirm the erasure. The Logo will flash light blue for several seconds to confirm the code has been erased. The button is now restored to its original function.

You must carry out the entire procedure within 10 seconds, or the erase operation will be automatically cancelled. If this occurs, the Logo will flash amber.

### *Erasing all learnt codes*

To erase all reprogrammed buttons in a single operation, and restore the Amulet Remote to factory settings:

1. Press and hold the **DVD Menu** button and **Left** navigation button at the same time until the Logo on the Amulet Remote flashes light blue.
2. Press the **OK** button **twice** to confirm erasing all codes. The Logo turns a solid light blue color while codes are erased, and then flashes for several seconds to indicate successful erasure.

After this, all basic and extended device key codes will be removed and all buttons are restored to their normal Media Center functions.



#### **HANDY HINT**

If a key code seems to learn successfully, but your equipment doesn't work correctly when you press the trained Amulet button, try holding the button down for several seconds. Some equipment can take longer to respond than others.

## 7. Amulet Settings

*This chapter explains how to customize your Amulet experience by adjusting Amulet's settings.*

### Opening the Amulet Settings page

For most users, Amulet's default installation settings work well and allow you to immediately start using voice commands. For more advanced users, Amulet has many configuration settings that can be adjusted according to personal preference. These settings are described here.

To access the Amulet Settings page, navigate to the Amulet menu strip on the Media Center start page and select the **Settings** option.

Alternatively, use the Amulet voice command **Go To SETTINGS** and you will be taken straight there.

After the Settings page opens, use the horizontal menu selector at the top to move between the *General*, *Listener*, *Talker*, *Talker Volumes*, *General Volumes*, and *Extras* screens. Each screen controls a different aspect of Amulet.

After making any changes, use the **Save** option on the left to save your new settings and return to Media Center. While most setting changes happen immediately, some will only take effect the next time you restart Media Center.

The following sections describe the settings available on each screen.



## General Settings

### Welcome Message

When you start Media Center, Amulet initializes its speech vocabulary and then says “**Welcome to Amulet**” to let you know it is ready to process your commands. To use an alternative startup message, type it here.

**Default:** “Welcome To Amulet”

### Start Page

Amulet can automatically navigate to one of its user interface pages when it starts up, for convenience. Choose from Music, Photos, Movies, TV, Videos, Help Videos, or None.

**Default:** None

### Automatically Show Song Window

If you are viewing the Amulet Music screen when you play music by a new artist or album, Amulet usually opens the song window automatically so you can see what songs are being played. If you would prefer this didn't happen, you can turn off this option.

**Default:** On

### Ad Skip Duration

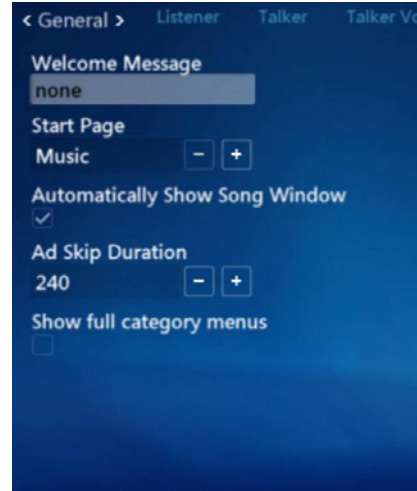
Defines how many seconds to skip forward for the command **SKIP OVER ADS**. You can adjust this if you find the default setting too long or short for the TV programs you watch.

**Default:** 240 seconds (four minutes)

### Show Full Category Menus

Enable this option to include additional category menus on the Amulet Movie and TV Series screens that let you view your media files sorted by years, actors, directors, etc.

**Default:** Off



## Listener Settings

These settings all relate to how Amulet recognizes spoken commands.

### Speaker's Profile

Shows the currently active speech profile. You can cycle through all available speech profiles here.

**Default:** Default Speech Profile

### Spoken Command Prefix

If you find Amulet is constantly interpreting background noise as valid commands, you can configure a special command word to be used at the start of every spoken command. This helps to reduce false matches, though is usually not needed.

**Default:** empty (no command prefix)

### Learn Speaker's Voice

As you use Amulet, it gradually adjusts its recognition to better match the sound of your voice. This usually works well, but if you are using Amulet in a crowded venue, where many different speakers will be trying it out, you may wish to turn learning off.

**Default:** On

### Show Speech Commands

Controls whether speech commands are shown on the Amulet screens as they are recognized. If you prefer not to have commands displayed, turn this option off.

**Default:** On

### Spoken Commands Confidence Level

Amulet assigns a confidence level from 30%-100% for each recognized command. The confidence level is shown above the microphone meter in the lower left corner of the screen when you are viewing Amulet pages. If the confidence level is below the value set here, then Amulet will ignore the command rather than risk misinterpreting it.

**Default:** 70%

### Music Commands Confidence Level

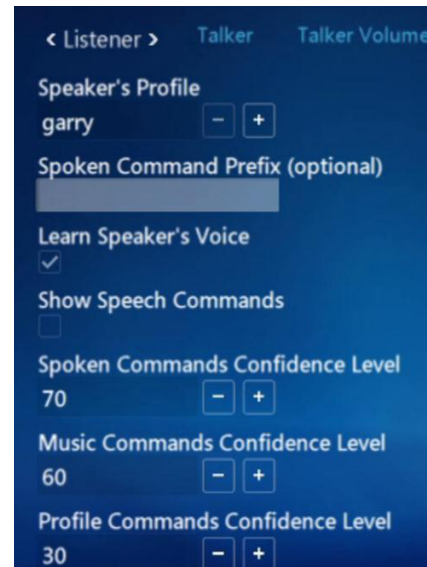
Music artists, albums and song names can be more esoteric than normal spoken English, so Amulet uses a separate confidence level when determining whether a **PLAY ARTIST**, **PLAY ALBUM** or **PLAY SONG** command is valid.

**Default:** 60%

### Profile Commands Confidence Level

When you use the command **THIS IS {PROFILE NAME}** to switch to a different profile, your own preferred profile is not yet active. Amulet uses a more relaxed confidence level for this command to improve the chance of successfully recognizing it even when speakers have very different voices.

**Default:** 30%



## Talker Settings

These settings control how Amulet responds to you with spoken replies.

### Voice Style

Selects which of your installed synthetic voices Amulet should use to talk to you. The standard Amulet voice is called Paul, but if you have a third-party voice, you can select it here.

**Default:** Paul

### Extra Vocalisation

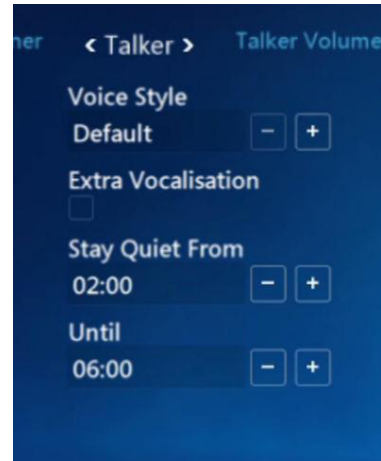
When enabled, Amulet reads out additional information about program entries when you browse the Amulet movie, TV and video pages.

**Default:** Off

### Stay Quiet From ... Until

Tells Amulet the hours to avoid disturbing you with information messages. For example, if Media Center restarts during the night, Amulet avoids speaking its usual *Welcome* message so that you are not woken up if your sound system is still turned on.

**Default:** From 2 am to 6 am



## Talker Volume Settings

It can be difficult to hear Amulet talking if there is loud music or a movie soundtrack playing at the same time. To avoid this, Amulet automatically lowers the volume of music and video when it talks. These settings let you fine tune this behavior.

### Adjust Volume While Talking

Amulet usually lowers the volume on music or video when speaking to you. If this setting is turned off, Amulet won't adjust the audio volume in this way.

**Default:** On

### Normal Music Volume

The volume level to use for music when Amulet is quiet

**Default:** 100%

### Music Volume While Talking

The volume level to use when Amulet is talking.

**Default:** 30%

### Normal Video Volume

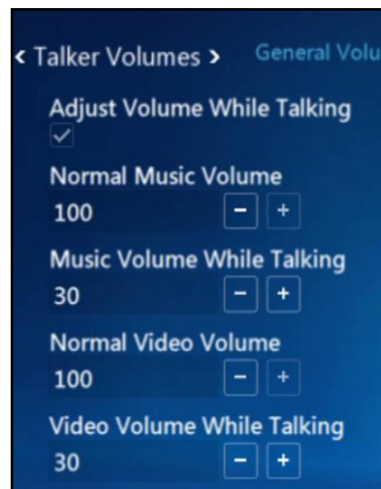
The volume level to use for video when Amulet is quiet.

**Default:** 100%

### Video Volume While Talking

The volume level to use for video when Amulet is talking.

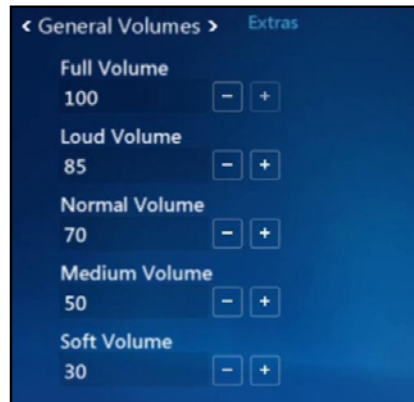
**Default:** 30%



## General Volume Settings

Amulet allows you to easily change the volume with commands such as **MEDIUM VOLUME**, **FULL VOLUME**, and so on. Here, you can adjust the exact volume level corresponding to each command to suit your personal preference. Volumes range from 0% (silent) to 100% (full).

**Full Volume:**            **Default:** 100%  
**Loud Volume:**           **Default:** 85%  
**Normal Volume:**       **Default:** 70%  
**Medium Volume:**       **Default:** 50%  
**Soft Volume:**           **Default:** 30%



## Extra Settings

### Panel Options

Controls which regions of the Amulet Movie and TV screens have panel highlights displayed. Choose from *All*, *Info* (highlight only the information panel), *Menu* (highlight only the media menu) or *None*.

**Default:** All

### Numbered Lists

If this is turned on, the Amulet media screens include numbers beside each menu item to make it easy to select media by number as well as by name.

**Default:** On

### Show Totals for Lists

Normally, submenu names on the Amulet media screens include the number of items on the submenu beside the name. For a cleaner look, you can turn these totals off.

**Default:** On

### Recognize Partial Song and Album Names

### Recognize Partial TV and Movie Names

### Recognize Partial Photo Names

Song, album, and video title names can often be quite long. Amulet allows you to select items for playback by speaking only part of the name. If you prefer to always say the full name, you can turn these options off for improved accuracy.

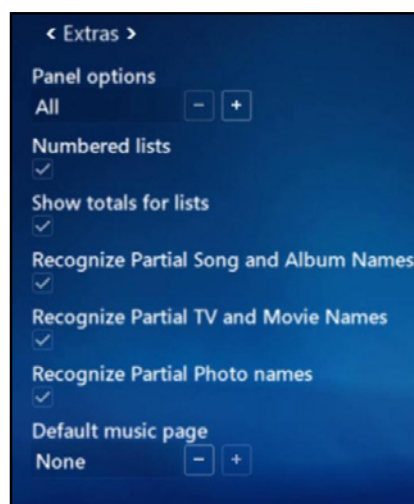
**Default:** On

### Default Music Page

Controls what Amulet does if you ask it to play music while you are watching a TV program or movie.

**Start Menu** returns to the Media Center start page, **Amulet Music** displays the Amulet music page, and **None** returns to the page that was active before the video playback began.

**Default:** None





## 8. Working with Speech Profiles

*This chapter explains how to use speech profiles to support multiple speakers with your Amulet Voice remote.*

### When to use speech profiles

The Amulet Remote is designed to recognize 98% of people at installation time. It uses a learning algorithm to learn your voice as you use it.

If several people with very different voices will be using your Amulet Remote you should consider the use of speech profiles to improve each individual's experience rather than using the same profile for everyone. This is often the case if young children with high-pitched voices may be using Amulet.

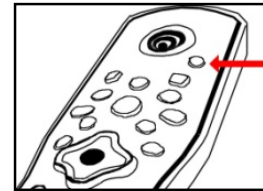
Speech profiles allow multiple speakers to be supported. Watch the video "[Speech Profile Help](#)" to see how to use and setup new profiles. After installation, a "*Default Speech Profile*" is created, but you can add additional profiles as needed.

To add new speech profiles, you will need access to a keyboard and mouse connected to your Media Center system.

### Selecting a different speech profile

Once set up, speech profiles can be selected by simply saying the command **THIS IS {PROFILE NAME}**. For example, **THIS IS JOHN** will select the speech profile called "John".

If individual speakers have voices which are too distinctive to allow that command to be recognized, you can also press the **Profile** button on the Voice Remote, as shown in the diagram. The first time you press the Profile button, Amulet speaks the name of the current speech profile. Press the button again to select alternative profiles, until you reach the profile you want.



**NOTE:** Loading a new profile can take a few seconds. After switching profiles, Amulet plays a gentle bell chime when it is ready to listen for commands again.

### Adding and removing speech profiles

To create a new voice profile, use the speech properties page. The easiest way to get there is to use Amulet. Simply say, **GO TO PROFILE EDITOR** and Amulet will switch to the Windows desktop and open the speech profile editor. (See the diagram on the next page.)

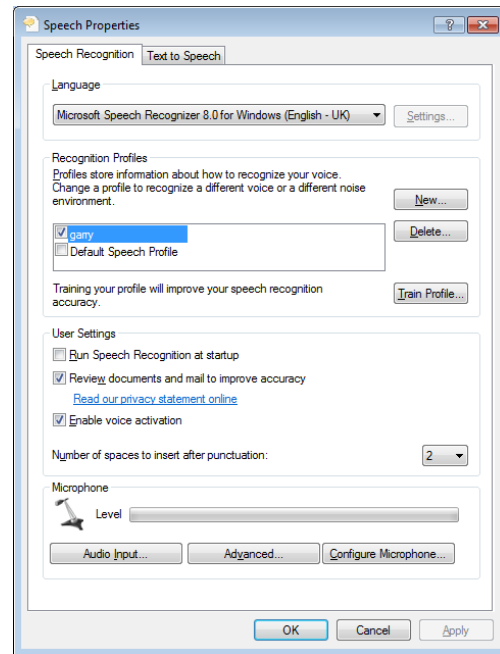
Use the "**New...**" dialog button to create a new speech profile. You should use your own name as the profile name, to make it easy to distinguish your unique profile from other users. After entering a

name, you may be prompted for the type of microphone you are using; choose “Other microphone”, and then follow the instructions to set the microphone level.

You can also choose “Delete” to delete an existing profile. (If you want to delete the currently selected profile, you will need to close Media Center first, since profiles cannot be deleted while they are in use.)

While not necessary, now is a good time to train your new profile to better match your voice. If you have a strong or unusual accent, this can significantly improve recognition accuracy. Select “Train Profile” to start a training session, and follow the onscreen instructions. For even better accuracy, you can perform a second training session.

After adding new profiles, speak the Amulet command **WHAT PROFILES DO I HAVE?** Amulet then makes the new speech profiles available for selection, either through voice or using the Profile button on the remote. Alternatively, simply restart Windows Media Center and they will be recognized automatically.



You are now ready to use your new profile, and can use Amulet commands and the Profile button to move between different profiles.

## The Speech Profile Button and Speech Profile Commands

When the Profile button is pressed, the current profile is identified as “This is <profile name>” while newly loaded profiles are just referred to as “<profile name>”.

If you want to know what profile is active, ask Amulet **WHO IS THIS?** or **WHO ARE YOU LISTENING TO?**

To hear what profiles are available, ask Amulet **WHAT ARE THE PROFILES?** or **WHAT PROFILES DO I HAVE?** and Amulet will call them out.

To select a different profile, just say **THIS IS {PROFILE NAME}** or **SELECT PROFILE {PROFILE NAME}**, replacing **{PROFILE NAME}** with the name of the profile you want to select.

Details of these commands and other variants are described in the **Amulet Speech Commands** chapter.

## 9. Organizing Your Media Files

*This chapter gives some guidance and tips on how best to organize your digital media files for voice selection.*

To get the best results from your Voice Remote, you should organize your video and photo media files sensibly. Music files are indexed by *Album Artist* and *Artist* MP3 tags in the same way as Media Center's own music library and are not discussed here.

This chapter is intended for advanced users who import digital video files from many sources. You can safely ignore this chapter if you use Amulet primarily to access and record TV programs.

### How Amulet identifies media files

Amulet identifies these forms of media files:

- **Recorded TV programs**, stored in .DVR\_MS or .WTV files. The TV program name and information is derived from metadata stored within the file itself.
- **DVDs** ripped to your hard disk, stored as VIDEO\_TS sub-folders. The DVD title is derived from a **dvdid.xml** file inside the folder or from the parent folder name if **dvdid.xml** is not present.
- **Videos**, stored in .AVI, .MKV, .WMV and other files. The video title is the same as the video filename. The series title is taken from the parent folder where the video file is stored.
- **Home Movies**, stored as motion-JPEG .AVI files (most digital cameras record video clips in this format). The title name is taken from the filename, while the collection name is the same as the parent folder containing the video file.
- **Photos** and other pictures imported to your hard disk, stored as .JPG, .BMP or .PNG files. The photo collection (slideshow) name is the same as the folder containing the images.

For video and DVD media, Amulet automatically looks up the title in online databases, to identify whether it is a film, TV series, or something else. This determines whether Amulet classifies the item as a Movie, TV Series, or Video in the Amulet user interface.

Below is a more detailed description of how Amulet identifies each video media type:

#### **Movies**

- Anything recorded from TV, where the TV guide metadata identifies it as a movie
- Any video files or DVD folders where the title gives a successful match at *TheMovieDB.org*
- Movies are grouped according to genre, as reported by *TheMovieDB.org*

#### **Recorded TV**

- Anything recorded directly from TV
- All files with .DVR-MS or .WTV extensions
- Programs are grouped by program title, and according to episode
- Additional program information is fetched from **TheTVDB.com**, where available

### **TV Shows**

- Anything recorded from TV which is identified as episodic in the TV guide
- Any video filenames containing the phrase **S##E##**. For example, “**House S03E12.avi**” is Season 3, Episode 12 of the series House.
- Any video filenames containing the phrase **#x##**. For example, “**Weeds 2x06.avi**” is Season 2, Episode 6 of the series Weeds.
- The series name is taken as the parent folder name, and *not* from the filename itself
- If the series name is present on **TheTVDB.com**, then additional episode and series information is downloaded, including full episode names where available

### **Home Movies**

- Any video filename of the form “**abcd####**”, for example “**DSCF1234.AVI**”
- Any video filename of the form “**MOV#####**”, for example “**MOV00123.AVI**”
- Any video stored using motion JPEG compression internally
- Videos are grouped according to parent folder name

### **Videos**

- Any video file or DVD folder not already classified as one of the preceding types is classified as a simple video
- Videos are grouped according to parent folder name

For convenience, some TV programs may appear twice – once under Movies or TV Shows, and a second time under Recorded TV.

## **Adding new media files to your collection**

In order to select media items by voice, they must appear in the Amulet media index. If an item appears on the Amulet user interface pages, then it is in the index and you can select it by name.

Amulet performs an initial scan of your media files during installation. Thereafter, it re-indexes your media every night at 5 am.

Newly recorded TV shows are indexed automatically a few seconds after the recording finishes, so that you always have instant voice access to your latest TV programs.

When you import new music, photos or videos, into Media Center, you can ask Amulet to re-index those files immediately using one of these voice commands:

- **RE-INDEX MUSIC**
- **RE-INDEX PHOTOS**
- **RE-INDEX VIDEOS**
- **RE-INDEX TV PROGRAMS**
- **RE-INDEX CHANNEL NAMES** (*used when you edit your TV channel lineup*)

Indexing takes place in the background, so you can continue to use Amulet as usual while the index is rebuilt. Amulet will tell you when indexing is complete, and you can then access your newly added media items by voice.

For more information on these, and other command variants, see the **Amulet Speech Commands** chapter.

Appendix

A

## Appendix A: Command Reference

*This Appendix contains a full list of all recognized speech commands*

# A - Z SPEECH VOCABULARY

## A

## B

Back  
Be Quiet  
Browse To

## C

Cancel  
Continue

## D

Delete {item name}  
Delete Movie {movie name}  
Delete Number {item number}  
Delete TV Program {program name}  
Delete Video {video name}

## E

## F

Fast Forward [Track]  
Fast Reverse [Track]  
Fast Rewind  
Finish  
Full Volume

## G

Go Back [1 ... 9]  
Go Down [1 ... 9]  
Go Left [1 ... 9]  
Go Right [1 ... 9]  
Go To F M Radio  
Go To Films  
Go To Help  
Go To Help Videos  
Go To Internet Radio  
Go To Live TV  
Go To More Programs  
Go To Movie Library  
Go To Movies  
Go To Music  
Go To My Music  
Go To My Music Albums  
Go To My Music Artists  
Go To My Music Songs  
Go To My Pictures  
Go To My Recorded TV  
Go To My TV Programs  
Go To My Videos  
Go To Photos  
Go To Profile Editor  
Go To Programs  
Go To Recorded TV  
Go To Recorder Storage Settings  
Go To Scheduled [TV] Recordings  
Go To Screen Saver  
Go To Slideshow

## G (cont)

Go To Slideshow  
Go To Slideshow Settings  
Go To Speech Profile Editor  
Go To Speech Profiles  
Go To Start  
Go To TV Guide  
Go To TV Programs  
Go To Videos  
Go To Visualisations  
Go Up [1 ... 9]

## H

Hide Artists  
Hide Genres  
Hide Help  
Hide Playlists  
Hide Songs  
Hide Speech

## I

Index Channel Names  
Index Movies  
Index Music  
Index Photos  
Index Slideshows  
Index TV  
Index Videos

## J

Jump Back {distance}  
Jump Forward {distance}  
Jump Over Ads  
Jump To {position}  
Jump To Start

## K

## L

Loud Volume

## M

Maximize Media Center  
Medium Volume

## N

Name That Song  
Name That Tune  
Next  
Next Chapter  
Next Day  
Next Page  
Next Song  
Next Track  
Normal Volume

## O

Okay

# A - Z SPEECH VOCABULARY

## P

Pause Movie  
Pause Program  
Pause Song  
Pause Track  
Pause Video  
Play {item name}  
Play Album {album name}  
Play Album Number {num}  
Play Another Album  
Play Another Artist  
Play Another Genre  
Play Another Song  
Play Artist Number {num}  
Play Artist {artist name}  
Play Favourites  
Play Genre {type}  
Play Genre Number {num}  
Play Movie  
Play Movie {movie name}  
Play Number {item number}  
Play Playlist {playlist name}  
Play Playlist Number {num}  
Play Program  
Play Program {program name}  
Play Slideshow {slideshow name}  
Play Slideshow Number {num}  
Play Some {genre} [Music]  
Play Someone Else  
Play Something Else  
Play Song  
Play Song {song name}  
Play Song Number {num}  
Play Track  
Play Track {track name}  
Play Track Number {num}  
Play TV Program {program name}  
Play Video  
Play Video {video name}  
Previous  
Previous Chapter  
Previous Day  
Previous Page  
Previous Track

## Q

Quiet

## R

Rate That As (1-5) Stars  
Rate That As Unrated  
Rate This As (1-5) Stars  
Rate This As Unrated  
Record This / That  
Re-Index Channel Names  
Re-Index Movies  
Re-Index Music  
Re-Index Photos  
Re-Index Slideshows

## R (cont)

Re-Index TV [Programs]  
Re-Index Videos  
Repeat On / Off  
Rewind

## S

Select  
Select Profile {profile name}  
Set Media Center Full Screen  
Show [All / Recent] Home Movies  
Show [All / Recent] Movies  
Show [All / Recent] Recorded TV  
Show [All / Recent] TV Programs  
Show [All / Recent] TV Shows  
Show [All / Recent] Videos  
Show {item name}  
Show {movie genre} Films  
Show {movie genre} Movies  
Show Album {album name}  
Show Album Number {num}  
Show Another Album  
Show Another Artist  
Show Another Genre  
Show Another Song  
Show Another Track  
Show Artist Number {num}  
Show Artist {artist name}  
Show Artists  
Show Channel {channel name}  
Show Channel {channel name} at {time} on {date}  
Show Channel {channel name} on {date} at {time}  
Show Channel Number {num}  
Show Current Playlist  
Show Date {date}  
Show Favourites  
Show Genre {type}  
Show Genre Number {num}  
Show Genres  
Show Guide  
Show Guide at {time} on {date}  
Show Guide on {date} at {time}  
Show Help  
Show Help Videos  
Show Movie {movie name}  
Show Movies Help  
Show Music Help  
Show Music Queue  
Show Now Playing  
Show Number {item number}  
Show Photos Help  
Show Playlist {playlist name}  
Show Playlist Number {num}  
Show Playlists  
Show Program {program name}  
Show Queue  
Show Some {genre} [Music]  
Show Someone Else

# A - Z SPEECH VOCABULARY

## S (cont)

Show Something Else  
Show Song {song name}  
Show Song Number {num}  
Show Songs  
Show Speech  
Show Time {time}  
Show Track {track name}  
Show Track Number {num}  
Show Tracks  
Show TV Help  
Show TV Program {program name}  
Show TV Show {program name}  
Show Video {video name}  
Show Videos Help  
Show What's Playing  
Shuffle On/Off  
Silence  
Skip Back {distance}  
Skip Forward {distance}  
Skip Over Ads  
Skip To {position}  
Skip To Start  
Slow Motion  
Soft Volume  
Sound On / Off  
Start Typing  
Stop Movie  
Stop Program  
Stop Song  
Stop Track  
Stop Typing  
Stop Video

## T

Tell Me About Genres  
Tell Me About Playlists  
Tell Me About Profiles  
Tell Me My Genres  
Tell Me My Playlists  
Type In

## U

Update Channel Names  
Update Movies  
Update Music  
Update Photos  
Update Slideshows  
Update TV Programs  
Update Videos

## V

Volume Soft / Medium / Normal / Loud / Full  
Volume Up / Down

## W

Watch {item name}  
Watch Channel {channel name}  
Watch Channel Number {num}  
Watch Film {movie name}  
Watch Movie {movie name}  
Watch Number {item number}  
Watch Program {program name}  
Watch Slideshow {slideshow name}  
Watch Slideshow Number {num}  
Watch TV Program {program name}  
Watch Video {video name}  
What Can I Say?  
What Genres Do I Have?  
What Is The Time?  
What Movie Is This / That?  
What Playlists Do I Have?  
What Profiles Do I Have?  
What Program Is This / That?  
What Song Is This / That?  
What Time Is It?  
Who Are You Listening To?  
Who Is Talking?  
Who Is This?  
Who Sings This / That?

## Y

Yes