



## Harmony Touch

### User Guide



# Harmony Touch User Guide

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# Harmony Touch at a Glance

The Harmony Touch Universal Remote brings the flexibility and convenience of touch screen controls to your home entertainment system. Using the Activities feature, you can control all of your devices from one location. Switching between activities such as watching TV or listening to music is a quick and easy operation.

Setup is also made quick and easy using the guided online setup on [myharmony.com](http://myharmony.com). In addition to the Setup Guide provided with your remote, this User Guide is designed to answer your questions and point you in the right direction to get any additional help you need.

## How your Harmony Touch Works

Harmony Touch is an activity-based Infrared (IR) universal remote control. Using the [myharmony.com](http://myharmony.com) web-based setup, you can control up to 15 different devices. Using its Smart State technology, the Harmony Touch keeps track of the devices it controls, which allows it to always know which devices are on and off, and what input each device is currently set to.

Some key concepts for Harmony Touch operation include:

### Devices

Devices are the components of your entertainment system. Examples of devices are:

- TV set
- Cable or Satellite set top box
- Audio Visual (AV) receiver
- DVD player
- Game system

### Activities

Activities define the way you use your remote controlled devices. Examples of activities are:

- Watching TV
- Listening to Music
- Watching a DVD
- Playing a Game

To create an activity, you need to know how you use each device that is involved in that activity. For example, to create a basic Watch TV activity, you need to know the following:

- Which devices you will use. In most cases, you need at least the following devices:
  - A TV set
  - A programming source, such as a cable or satellite set top box
- Which device is used to control the volume
- Which device is used to change channels
- What input is used on the TV set.

### Inputs

Inputs determine how your devices are connected. For example, if your DVD player is connected to the Video 2 input on your TV, then the TV must be set to Video 2 to display the DVD's picture.

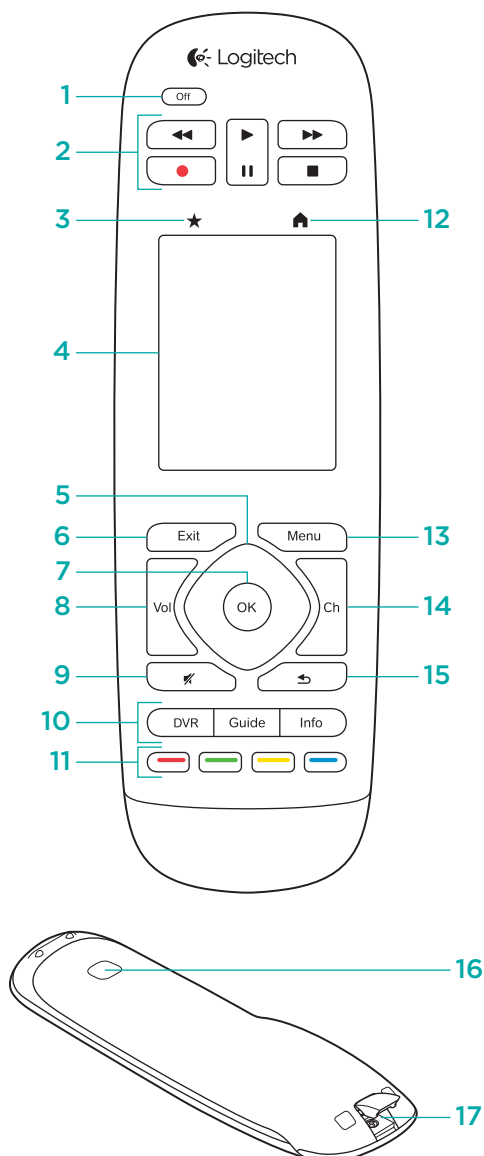
## Favorites

Favorites are your favorite TV channels. Using the myharmony.com website you can select up to 50 favorite channels to display on the remote. Selecting a favorite channel will start your “Watch TV” activity, if it’s not already started, and tune directly to that channel. Using the touch screen, you can add, remove and reorder your favorite channels right on the remote.

## Myharmony.com

<http://myharmony.com> is the website where you configure your Harmony Touch. By connecting your Harmony Touch to your Mac or Windows computer and following the instructions at myharmony.com, you can enter your device information, create activities and choose your favorites. With this information, myharmony.com will configure your Harmony Touch to control your entertainment system. You can return to myharmony.com any time to update your configuration, although many settings can also be maintained directly on Harmony Touch as well.

## Know your Harmony Touch



1. **Off button** Power off your current activity
2. **Audio/video controls** Perform standard AV functions
3. **Favorites** Display the Favorites screen on the remote
4. **LCD touch screen** View, launch and edit activities and favorites, use the onscreen number pad, change settings, and get Help
5. **Directional navigation** Navigate up, down, left and right in menus on your TV screen
6. **Exit** Leave a listing or menu on your TV screen
7. **OK** Press to select an option on your TV screen
8. **Volume control**
9. **Mute**
10. **Satellite/cable controls** DVR opens the record/play menu. Guide opens satellite or cable program listings. Info provides program information
11. **Color coded navigation buttons** Perform cable, satellite or Blu-ray functions
12. **Home** Display your activities on the remote screen
13. **Menu** Display the menu on your TV screen
14. **Channel control**
15. **Previous** Tune to the previous channel
16. **IR Window** “Learn” IR (infrared) commands from another remote
17. **Micro-USB port** Connect Harmony Touch to your computer to program it

# Harmony Touch First Time Setup

The easiest way to complete the first time setup is using a laptop computer in the same spot where you will use your remote. That will give you access to all of the devices you want to control using your Harmony Touch. During the first time setup process, you will connect your remote to the computer using the USB cable provided.

The following operating system/browser combinations are supported:

Desktop Browser	Mac	PC
Internet Explorer 8+		✓
Chrome 16+		✓
Firefox 11+	✓	✓
Safari 4+	✓	

\* Windows Vista and XP support 32 bit browsers

\* Windows 7 and 8 support both 32 and 64 bit browsers

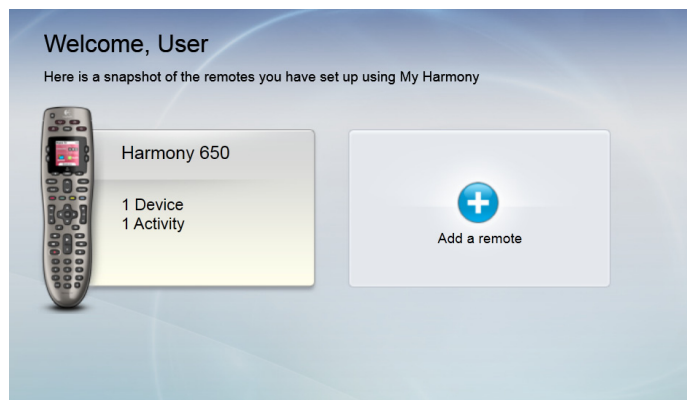
## Your Myharmony.com Account

To use your Harmony Touch, you will need an account where you can enter the details for your devices, activities and favorites.

Using your web browser, go to <http://myharmony.com>

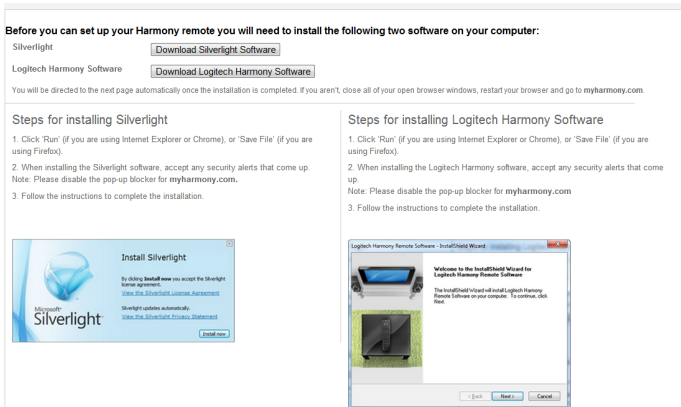
If this is your first time using myharmony.com, click the Create an Account button on the left. Follow the instructions to enter your name and email address to create your account.

If you already have a myharmony.com account, you can add your Harmony Touch to that account. Enter your account information in the “Existing Users—Sign In” section on the right. When you log in to your account, you will see the “Remote Gallery” page from where you can access your existing Harmony remotes, or choose to add your new Harmony Touch.



## Installing the Setup Plugins

If you are creating a new account or accessing an existing account on a new computer for the first time, you will need to install two plugins.

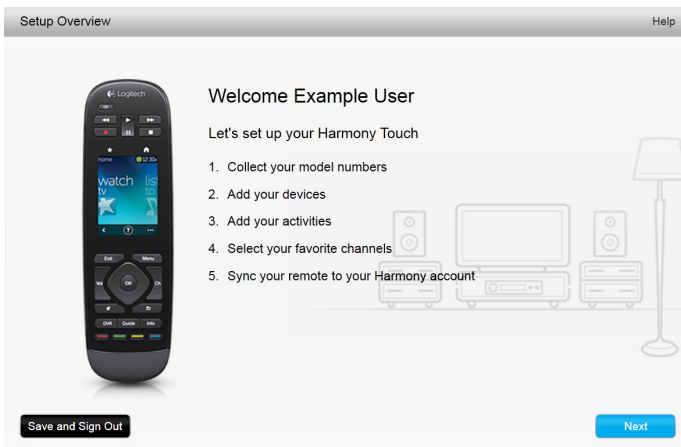


1. Click the Silverlight plugin button and follow the instructions to complete the Microsoft Silverlight installation.
2. Click the MyHarmony plugin button and follow the instructions to complete the MyHarmony plugin installation.
3. When both plugins are installed, your browser will automatically refresh and continue the set up process.

## Connecting your Harmony Touch to your Computer

Whether you are creating a new account or adding Harmony Touch to an existing account, you will be asked to connect Harmony Touch to your computer using the USB cable provided.

Once connected, it may take several seconds for Harmony Touch to be detected by myharmony.com before you can proceed.



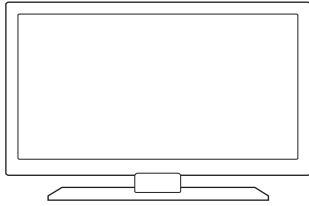
When the Welcome page appears, click Next to begin adding device information.



## Setting up Devices to Control

The first step to setting up Harmony Touch is to tell myharmony.com what devices you have in your entertainment system that you want to control.

Using the Setup Guide that came with your Harmony Touch, gather the manufacturer, model and connection information for each device. Having this information collected ahead of time will make setup much easier.



### TV Manufacturer

Model # \_\_\_\_\_

### What's connected?

Input \_\_\_\_\_

Input \_\_\_\_\_

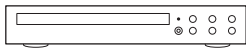
Input \_\_\_\_\_

Input \_\_\_\_\_



### Cable/Satellite Box Manufacturer

Model # \_\_\_\_\_



### DVD/Blu-ray Player Manufacturer

Model # \_\_\_\_\_



### Other Device Manufacturer

Model # \_\_\_\_\_



### Other Device Manufacturer

Model # \_\_\_\_\_

Click Next when you are ready to begin.

## Copying Setup Information for an Existing Remote

If you have a previous Harmony remote such as Harmony One, Harmony 1100 or Harmony 880, you can reuse the device and activity settings from that remote to program your Harmony Touch.

To copy a previous Harmony remote's settings, click the Copy button shown here. You will be asked to enter the ID and password for your previous account. When you do, the settings will be copied and applied to your Harmony Touch account.

Once your settings are copied, you will be able to add more devices or activities and modify your settings.

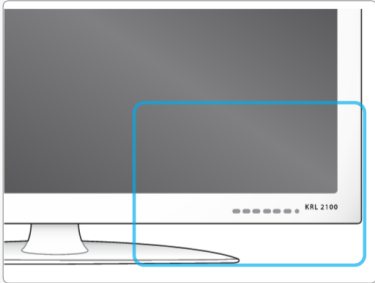
Step 1 of 5: Collect Your Model Numbers


Help

### Have your device information ready

Write down the manufacturer and model of each device you want to control. You also need to note which inputs are used to connect your devices to your TV and AV receiver or home theater (if applicable).

Note: You can add devices in any order.





Are you upgrading from an existing remote such as a Harmony One? If so, you may copy your devices and activities from it.

[Learn more >](#)

**Copy**

Save and Sign Out

Back

Next

## Adding Devices

To add devices during setup, enter the manufacturer and model number when prompted:

Add Device

Help

### Enter your device information

Be sure to enter your exact model number.

[Learn More >](#)

Manufacturer (e.g. Sony):

Model Number (e.g. X4S2000):

[Cancel](#) [Add](#)

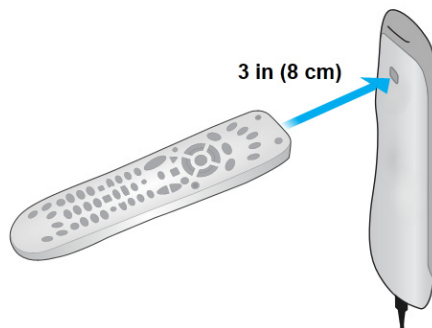
Enter information to proceed.

## Using the Teach Commands Function to Add a Device

In some cases, your device may not be recognized, or it may have been manufactured in different versions that require additional information to be set up properly. Myharmony.com will recognize when this is necessary and guide you through the Teach Commands process to identify and set up your device.

To add a device using Teach Commands:

1. Enter the Manufacturer and Model Number for your device.
2. Confirm the device information and click Yes.
3. If you have the original remote for the device, click Yes. If you do not have the original remote, click No and follow the instructions.
4. Click Next.
5. Prepare to use your original device remote to teach your Harmony Touch a few commands. Point the end of the original remote at the sensor on the back of your Harmony Touch, as shown.:



6. Follow the instructions to push buttons on the original remote to teach commands on the Harmony Touch.

## Adding an Unknown Device

**CAUTION:** This process should only be used if you cannot find a match for your device. If an exact match is not found, use the closest match for your device before following these steps.

The database of devices on myharmony.com contains the majority of devices available. In some rare cases you may need to add a device that is not listed in the database. Follow these steps to add an unknown device.

On the Add Device page, Enter the Manufacturer and Model Number for your device and click Add. The Confirmation page displays:

A screenshot of a web-based confirmation dialog box. At the top, it says 'Are you sure?'. Below that, it states 'We didn't find the device Unknown device 1234 you entered.' and asks 'Did you mean any of these'. There are three radio button options: 'Videcon 1234', 'Let me re-enter it.', and 'I am sure it's Unknown device 1234.'. The third option is selected. An 'OK' button is at the bottom right.

Are you sure?

We didn't find the device **Unknown device 1234** you entered.

Did you mean any of these

☐ Videcon 1234

☐ Let me re-enter it.

☒ I am sure it's Unknown device 1234.

OK

1. Click the button to confirm the Manufacturer and Model Number for the device and click OK.
2. Click Select your device type to display a list of device types.

The screenshot shows the 'Add Device' window with the title 'Tell us more about your Unknown device 1234'. Below the title is the question 'What kind of device are you trying to add?'. A dropdown menu is open, displaying a list of device types: 'TV or Display' (highlighted), 'Cable Box or Satellite Receiver', 'DVD, Blu-ray or VCR', 'AV Receiver or Amplifier', 'Music Player', 'Game Console', 'Media Center PC', 'Desktop Computer', 'Laptop', 'TV Camera', and 'Other (Not Shown Above)'. At the bottom of the window are three buttons: 'Cancel', 'Back', and 'Next'.

3. Select the device type that best describes your device and click Next. Based on your selection, another page displays to get more information about your device.

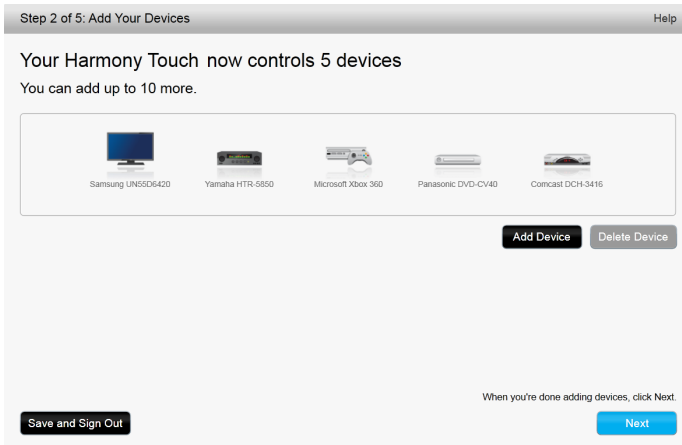
The screenshot shows the 'Add Device' window with the title 'Tell us more about your Unknown device 1234'. Below the title is the question 'What kind of device are you trying to add?'. A dropdown menu is open, displaying a list of device types: 'TV or Display' (highlighted), 'Cable Box or Satellite Receiver', 'DVD, Blu-ray or VCR', 'AV Receiver or Amplifier', 'Music Player', 'Game Console', 'Media Center PC', 'Desktop Computer', 'Laptop', 'TV Camera', and 'Other (Not Shown Above)'. Below the dropdown menu is the question 'Select the items below that apply to your device:'. There are five checkboxes: 'It can change channels' (checked), 'It has a built-in DVD player', 'It has a built-in VCR', 'It has a built-in hard disk', and 'None of the above'. At the bottom of the window are three buttons: 'Cancel', 'Back', and 'Next'.

4. Check the box for each item that applies to your device. This will help setup determine which commands are appropriate for your device. Click Next.
5. If you have the original remote for the device, click yes and click Next. Having the original remote will help you set up the device using the Teach Commands feature.
6. Follow the instructions to set up your device.

## Setting up Activities

After you have added devices, you can create activities. Use activities to manage how you use your devices together. For example, if you have a TV, AV receiver, and Cable or Satellite box, you will want to control all of these devices when you watch TV. To control all of these devices together, create a Watch TV activity.

After you have added all of your devices, verify that they are listed on the Add Devices page, as shown in this example:



### Adding a Watch TV Activity


To add a Watch TV activity during setup:

1. Follow the steps to add devices.
2. Click Next.
3. The Watch TV activity configuration step will begin automatically. Examples of other activities that can be configured later include Watch a Movie, Listen to Music and Play a Game.
4. Enter a new name for the Watch TV activity if desired.
5. Choose the devices you want to use in your activity. myharmony.com will recommend the devices you have added based on their typical use. You can add or delete devices from the activity at this stage.
6. Choose the device you use to change channels. The recommended device is pre-selected.
7. Choose the device you use to control volume. The recommended device is pre-selected.
8. Make a note of the inputs used for the TV and/or AV receiver in your Watch TV activity, and click Next.

9. Choose the TV input from the list displayed.
10. Choose the AV receiver input from the list displayed.
11. Confirm that the devices and inputs are correct for your Watch TV activity and click Finish. Following is an example of the completed Watch TV activity setup.

Step 3 of 5: Add Your Activities Help

Your Harmony Touch now has 1 activity



Watch TV

**Devices:**

- Samsung UN55D6420(HDMI 3)
- Comcast DCH-3416
- Yamaha HTR-5850(DTV/CBL)

**Displays Picture:**

Samsung UN55D6420

**Changes Channels:**

Comcast DCH-3416

**Controls Volume:**

Yamaha HTR-5850

Edit Delete

Add Activity

When you're done adding activities, click Next.

Save and Sign Out
Back
Next

## Setting up Favorites

With your devices added and activities set up, you can now add favorites. Favorites are the channels you watch or listen to most often.

Follow these steps to add favorites to the Watch TV activity.

On the Set up favorite channels page:

Step 4 of 5: Set up favorite channels Help

Selected Activity: Watch TV Channel changing device: Comcast DCH-3416

Select Country: United States

Enter your zip/postal code. (e.g. 90210), then click **Show Providers**.

94602 Show Providers

Select the service provider

- DirecTV (Pacific)
- DirecTV with San Francisco-Oak-SJ Area Channels (Pacific)**
- Dish Network (Pacific)
- Dish Network with San Francisco-Oak-SJ Area Channels (Pacific)
- FAVE TV (Pacific)
- Oakland - Castle Cable Service, Inc.
- Oakland - Comcast

If you don't see your service provider in this list, you may need to choose a neighboring zip or postal code.

Contact your service provider for more information.

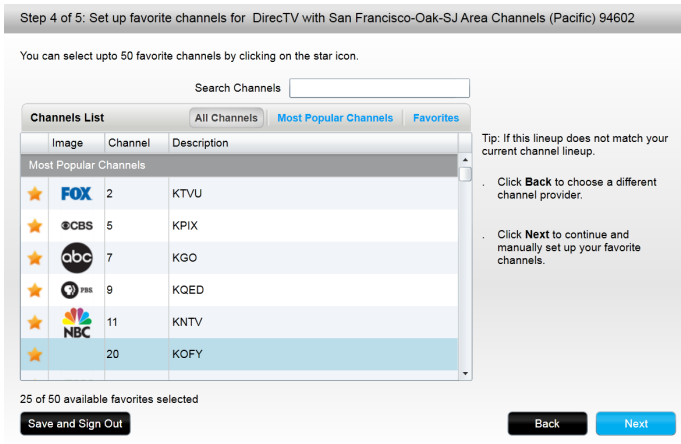
No thanks, I'd prefer to set them up later

Click Next to set up your favorites.

Save and Sign Out
Back
Next

1. Select your country.
2. Enter your zip/postal code.
3. Click Show Providers. The list of service providers for your zip code displays.
4. Select your service provider.
5. Click Next.

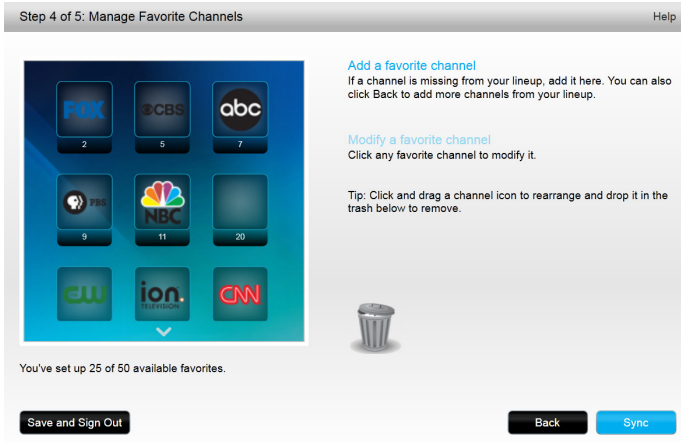
The channels list for the selected provider displays:



**TIP:** The most popular channels for your provider are pre-selected. You can also click the buttons at the top of the list to choose which channel list is displayed: All Channels, Most Popular Channels, or Favorites.

Select your favorite channels. Selected favorites are shown with a gold star in the first column. You can select up to 50 favorites by clicking on the star.

6. When you have selected all of your favorite channels, click Next. The Manage Favorite Channels page displays:



Use this page to arrange your favorites in the order you want to see them on your Harmony Touch screen. You can drag and drop each channel icon to move or remove it from the screen as desired.

7. Click Finish when you are done.

## Setting up Favorites When Your Provider is not Listed

In some cases your provider will not be listed in the favorites setup pages. You can still set up favorites using the channel list and assigning a channel number for each channel manually.

1. Select your country.
2. Enter your zip/postal code.
3. Click Show Providers.
4. Select Provider not listed—Show All Channels

Step 4 of 5: Set up favorite channels Help

Selected Activity: Watch TV Channel changing device: Comcast DCH-3416

Select Country: United States

Enter your zip/postal code. (e.g. 90210), then click **Show Providers**.

94560 **Show Providers**

Select the service provider

- DirectTV (Pacific)
- DirectTV with San Francisco-Oak-SJ Area Channels (Pacific)
- Dish Network (Pacific)
- Dish Network with San Francisco-Oak-SJ Area Channels (Pacific)
- FAVE TV (Pacific)
- Newark - Comcast
- Pacific - National Channels - Pacific Time Zone**

If you don't see your service provider in this list, you may need to choose a neighboring zip or postal code.

Contact your service provider for more information.

[No thanks, I'd prefer to set them up later](#)  
Click Next to set up your favorites.

**Save and Sign Out** **Back** **Next**

5. Click Next. The Channels List displays.

Step 4 of 5: Set up favorite channels for Pacific - National Channels - Pacific Time Zone 94560

You can select upto 50 favorite channels by clicking on the star icon.

Search Channels

**Channels List** All Channels Most Popular Channels Favorites

Image	Channel	Description
Most Popular Channels		
★	ABC	ABC
★	CBS	CBS
★	FOX	FOX
★	NBC	NBC
★	PBS	PBS
★	The CW	The CW

No favorites selected yet

**Save and Sign Out** **Back** **Next**

Tip: If this lineup does not match your current channel lineup.

- Click **Back** to choose a different channel provider.
- Click **Next** to continue and manually set up your favorite channels.

6. Select your favorite channels and click Next. Follow the instructions to assign channel numbers to your favorite channels.



## Setting up Favorites Manually

If no channel provider or channel list is available for your area, you can still set up favorites manually.

1. Select your country.
2. If channel information is not available for your country, the page will remain as is, and Next will be enabled.

Step 4 of 5: Set up favorite channels Help

Selected Activity: Watch TV Channel changing device: Comcast DCH-3416

Select Country: Australia

No thanks, I'd prefer to set them up later  
Click Next to set up your favorites.

Save and Sign Out Back Next

3. Click Next.

Step 4 of 5: Manage Favorite Channels Help

Add Favorite Channels

Channel Name Channel Number Browse...

Channel Name Channel Number Browse...

Channel Name Channel Number Browse...

Add More Save Cancel

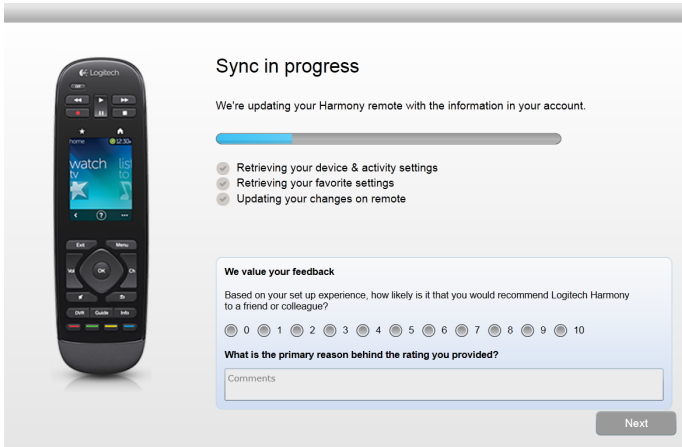
You've set up 0 of 50 available favorites.

Save and Sign Out Back Sync

4. Enter the Channel Name and Channel Number for each favorite channel. The Browse button allows you to select an image to represent each channel.
5. Click Add More to add more favorite channels.
6. Click Save.

## Syncing your Harmony Touch

To complete your first time setup, myharmony.com will perform a sync operation to save all of your setup details and update your remote.



Whenever you connect your Harmony Touch to your computer, myharmony.com will automatically sync your remote with your account settings. It is important to sync your remote whenever you make changes directly on the remote, so that your myharmony.com account is current with all of your desired changes.

## Upgrading your Harmony Touch firmware

When a new firmware is available for your Harmony Touch, it will automatically be applied the next time you sync your remote. The remote may reboot multiple times during this process. Once the firmware update is complete, your Harmony Touch will sync with myharmony.com as usual.

## Testing your Setup

To test your setup:

1. Make sure your devices are turned off, and all connections required for your activities are correctly in place.
2. Tap your touch screen to turn on the Harmony Touch.
3. Tap an activity such as Watch TV to turn on all your devices. Verify that the devices for the activity are all turned on.
4. Verify that your devices have all switched to the correct inputs.
5. Press the Volume button to adjust the volume. Verify that the correct device is controlling the volume.
6. Press the Channel button to change channels. Verify that the correct device is changing the channels.
7. Press Off to turn off the devices for the activity. Verify that all devices for the activity are turned off.

# Changing your Setup

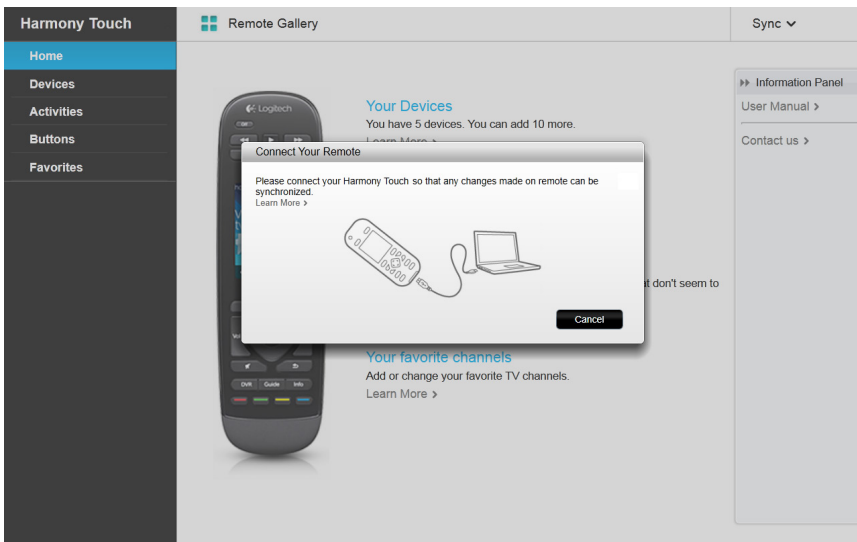
After completing the first time setup process, you can return to the myharmony.com website to make setup changes and sync them on your Harmony Touch. You can also change basic settings directly on your remote.

Follow these steps to manage your remote setup on myharmony.com

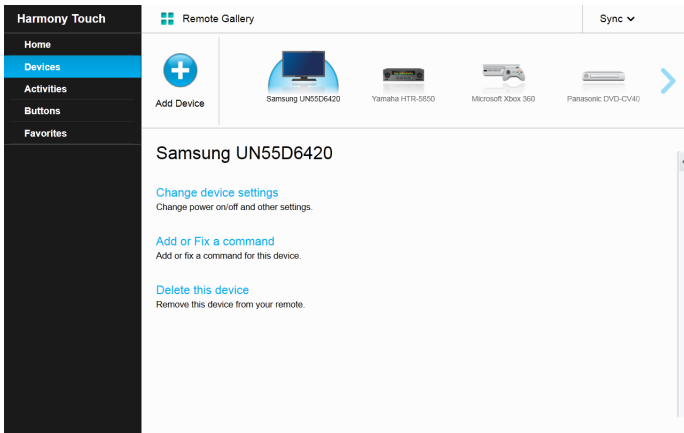
1. Login to your myharmony.com account. The Remote Gallery displays.
2. Click the Harmony Touch image. You will be prompted to connect your remote.

## Syncing Your Remote Back to Myharmony.com

When you see the prompt to connect your remote, it is important to connect it so that any changes made on the remote (e.g. favorite channels, background, commands) are synced back to your myharmony.com account. This will ensure that your remote and your myharmony.com account are up to date with the most current settings.



## Adding or Deleting Devices



### To Add a Device

1. Select the Devices tab on the left hand side of the screen.
  2. Click Add Device. The Add Device page displays.
  3. Enter the manufacturer for your device. You can enter just the first letter of the manufacturer name, and then choose the correct name from a list.
  4. Enter the model number. Setup will confirm the model number with the correct model number stored in the myharmony.com database.
  5. Click Yes to confirm the model information is correct.
- The device is added.

### To Delete a Device

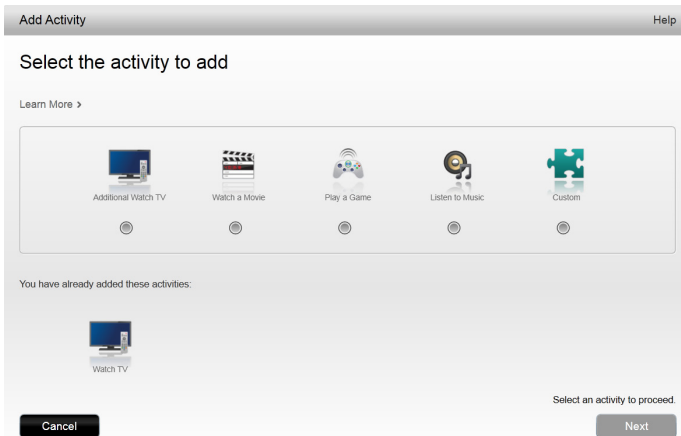
1. Select the device to delete.
2. Click Delete this device. The Delete Device confirmation displays.
3. Click Delete to remove the device from your list.

**CAUTION:** Deleting a device will affect any activity that uses that device. An activity affected in such a way may not work properly and will have to be reviewed on myharmony.com before it can be used from your remote.

### Modifying Device Settings

You can also modify the way your Harmony Touch will control each of your devices. These topics are covered in the Settings and Advanced Features of this guide.

## Adding or Deleting Activities



### To Add an Activity

1. Select the Activities tab on the left hand side of the screen.
2. Click Add Activity.
3. Select the type of activity to add. The choices available depend on the devices you have added. In this example, choices are:
  - Watch TV (or additional Watch TV if you already have that activity)
  - Watch a Movie
  - Listen to Music
  - Custom
4. Click Next.
5. Enter a name for the activity or accept the displayed name.
6. Click Browse to choose an icon from your system or accept the displayed icon. This icon will also be used to represent your activity on your Harmony Touch.
7. Click Next. The list of devices available for this activity is displayed, with suggested devices checked.
8. Review the device list and clear any check boxes for unneeded devices and check the box for devices to add to this activity.
9. Click Next.
10. Choose the input for your activity.
11. Review the settings for your activity. The devices used are listed, along with the inputs and controls used. The devices that are not used are also shown.
12. Click Finish.

### To View Activity Settings

1. Click Activities. Your list of activities displays.
2. Select the activity to view.
3. Click View your settings. The activity settings page displays.
4. Click Change to go to the Change Activity Settings page or click Close.

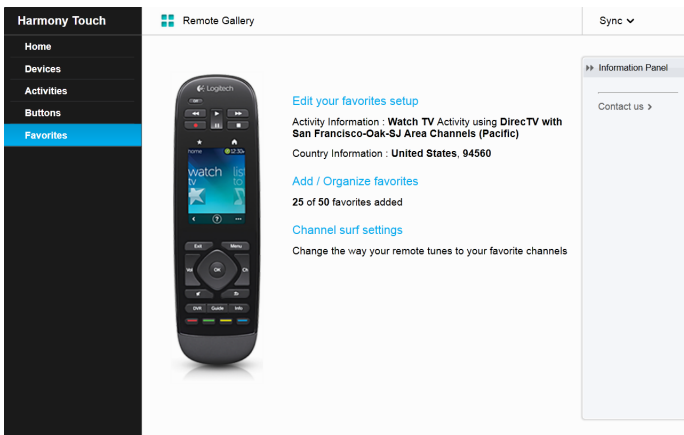
## To Change Activity Settings

1. Click Activities. Your list of Activities displays.
2. Select the activity to change settings.
3. Click Change your settings. The Rename Activity page displays. This is the first page in the process for changing the activity settings.
4. Follow the instructions to change the remaining settings for the selected activity.

## To Delete an Activity

1. Click Activities. Your list of activities displays.
2. Select the activity to delete.
3. Click Delete your activity. The Delete Activity confirmation displays.
4. Click Delete to remove the activity from your list.

## Managing your Favorites



## Changing Your Location or Channel Provider

**CAUTION:** Selecting a new provider will reset all previously configured favorite channels and customizations!

If you move or change your TV channel provider, you will need to change those settings in your myharmony.com account. From the main favorites page in your account, click Edit your favorites setup:

Step 4 of 5: Set up favorite channels Help

Selected Activity: Watch TV Channel changing device: Comcast DCH-3416

Select Country: United States

Enter your zip/postal code. (e.g. 90210), then click **Show Providers**.

94602 Show Providers

Select the service provider

- DirectTV (Pacific)
- DirectTV with San Francisco-Oak-SJ Area Channels (Pacific)**
- Dish Network (Pacific)
- Dish Network with San Francisco-Oak-SJ Area Channels (Pacific)
- FAVE TV (Pacific)
- Oakland - Castle Cable Service, Inc.
- Oakland - Comcast

If you don't see your service provider in this list, you may need to choose a neighboring zip or postal code.

Contact your service provider for more information.

[No thanks, I'd prefer to set them up later](#)

Click Next to set up your favorites.

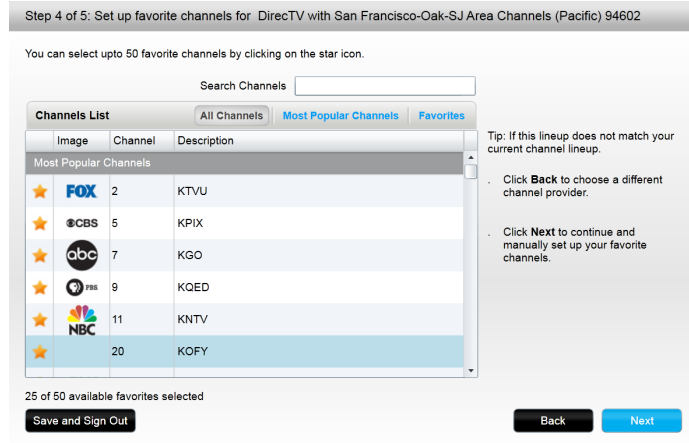
Save and Sign Out Back Next

Follow the same steps performed during your first time setup to choose your location, TV provider and new favorites.

## Adding, Modifying and Reordering Favorites

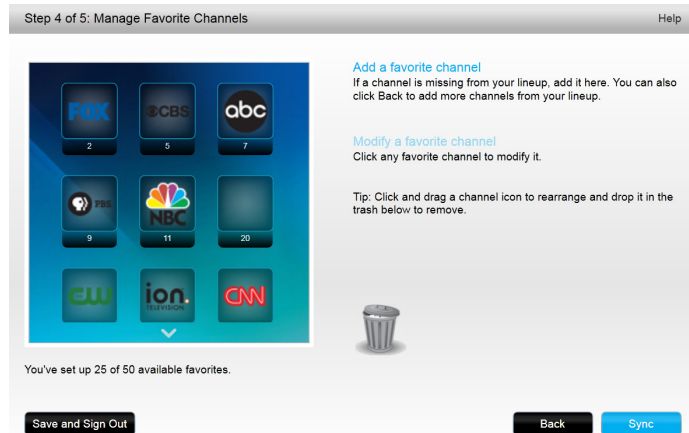
**TIP:** you can also add, remove or reorder your favorites directly on your Harmony Touch screen.

To add, modify or reorder your favorites click Add/Organize Favorites in the main Favorites screen in myharmony.com. The Set up favorites page displays. Current favorites are shown with a gold star in the first column.



To add or remove a channel from your favorites, click the gold star beside that channel so it is highlighted or grayed out.

If the channel you want to add is not in the list, or is missing the icon or channel number, you can add it on the next screen by clicking Next.



On the Manage Favorite Channels screen, you can drag and drop your current favorites into the exact order you want them to appear on your Harmony Touch. Here you can also drag a favorite to the trash can icon to remove it from your remote.

To add a favorite channel that does not appear in the list on the previous screen, select **Add a favorite channel** to manually enter the name and number for that channel. Optionally, you can upload an icon for that channel from your computer's file system:

The screenshot shows the 'Add Favorite Channels' dialog box. It has a title bar 'Add Favorite Channels' and a 'Help' link. The dialog contains three rows of input fields for 'Channel Name' and 'Channel Number'. Each row has a 'Browse...' button to the right of the 'Channel Number' field. At the bottom of the dialog are 'Add More', 'Save', and 'Cancel' buttons. Below the dialog, the text 'You've set up 0 of 50 available favorites.' is displayed. At the very bottom of the screen are 'Save and Sign Out', 'Back', and 'Sync' buttons.

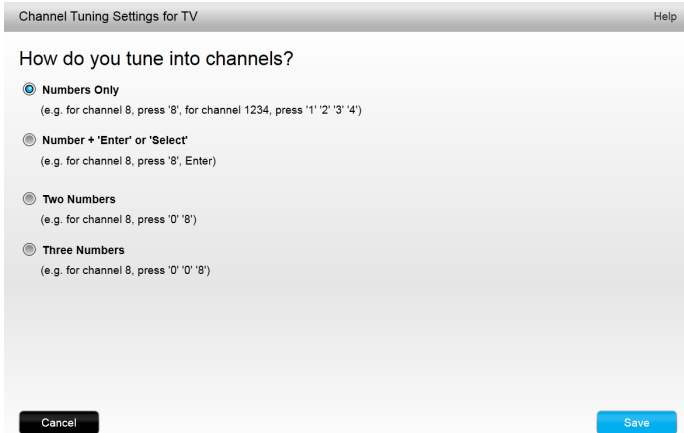
To modify the name, number or icon for a favorite channel, select it and click the **Modify a favorite channel** link. Enter the channel name and channel number. You can also choose a channel icon from your computer file system. Click **Browse** to select an icon file.

The screenshot shows the 'Modify favorite channel' dialog box. It has a title bar 'Modify favorite channel' and a 'Help' link. The dialog contains input fields for 'Channel Name' (containing 'KNTV') and 'Channel Number' (containing '11'). To the right of these fields is a large icon area showing the NBC peacock logo with a 'Browse...' button. At the bottom of the dialog are 'Cancel' and 'Save' buttons. In the background, a list of channel icons is visible, with the NBC icon selected. Below the dialog, the text 'You've set up 25 of 50 available favorites.' is displayed. At the very bottom of the screen are 'Cancel', 'Back', and 'Finish' buttons.



## Channel Tuning Settings

If your favorite channels aren't working properly, you may need to adjust how your remote sends the channel tuning commands to your TV or cable/satellite set top box. Click the Adjust how you change channels link on the main Favorites screen in your myharmony.com account.



The image shows a dialog box titled "Channel Tuning Settings for TV" with a "Help" link in the top right corner. The main question is "How do you tune into channels?". There are four radio button options: "Numbers Only" (selected), "Number + 'Enter' or 'Select'", "Two Numbers", and "Three Numbers". Each option has a subtext example: "Numbers Only" (e.g. for channel 8, press '8'; for channel 1234, press '1' '2' '3' '4'), "Number + 'Enter' or 'Select'" (e.g. for channel 8, press '8', Enter), "Two Numbers" (e.g. for channel 8, press '0' '8'), and "Three Numbers" (e.g. for channel 8, press '0' '0' '8'). At the bottom are "Cancel" and "Save" buttons.

Channel Tuning Settings for TV [Help](#)

How do you tune into channels?

☒ **Numbers Only**  
(e.g. for channel 8, press '8'; for channel 1234, press '1' '2' '3' '4')

☐ **Number + 'Enter' or 'Select'**  
(e.g. for channel 8, press '8', Enter)

☐ **Two Numbers**  
(e.g. for channel 8, press '0' '8')

☐ **Three Numbers**  
(e.g. for channel 8, press '0' '0' '8')

[Cancel](#) [Save](#)

Different TVs or set top boxes require different methods of entering channel numbers. Choose the option that best matches how you normally tune channels when using the number buttons on your remote.

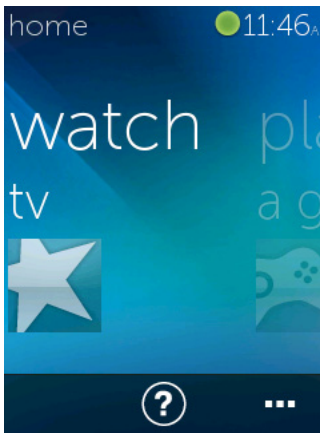
## Sync Your Remote

After changing settings on myharmony.com, be sure to sync your remote. This will update the remote with any setup changes you have made. To sync your remote, click the yellow Sync button in the upper right of your myharmony.com account window.

# Using your Harmony Touch

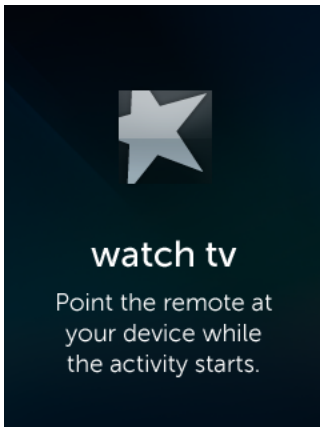
After completing the first time setup to add your devices, create activities, and choose your favorite channels, you are ready to use your remote. The following sections describe how to access the features you will use most often.

## Using your Activities



Tap the Home button above the touch screen on your Harmony Touch to see your activities.

Swipe left and right to navigate among your activities.



Tap an activity to start it. Your Harmony Touch will send all the commands to the necessary devices in your entertainment system. For example, to Watch TV, Harmony Touch will turn on your TV, turn on your cable set top box, turn on your AV receiver, set the input on your TV to HDMI 2, set the input on your AV receiver to HDMI 1.

Make sure you always keep your Harmony Touch pointed at your devices while an activity is starting or stopping!

## Switching Between Activities

While an activity is active, selecting another activity will turn on and off and select the correct inputs on the necessary devices. For example, when switching from watching TV to watching a Blu-ray, Harmony Touch will leave your TV and AV receiver turned on, but will turn off your cable set top box and turn on your Blu-ray player. Your AV receiver may, for example, also change from the TV to the DVD or Blu-ray input.

**TIP:** You don't need to turn your system off in between switching activities. Harmony Touch remembers what is on and off and switches between activities automatically.

## Activity Commands

When your activity starts, all the buttons on Harmony Touch are now configured to control that activity. For example, the volume button will control your AV receiver while the Play and Pause buttons and the directional navigation will control your cable or satellite set top box.

On the Harmony Touch screen are additional controls for the current activity for which a dedicated button on the remote isn't available. These are typically lesser used commands such as for closed captioning, sound and picture settings, etc. Scroll up and down in the activity commands and tap the commands to control the devices in your current activity.

### Customizing Activity Commands

On the Harmony Touch screen, you can add, remove and reorder commands for each activity. On the Activity Commands screen, tap the edit icon at the bottom right.



Remove a command from the activity by tapping the “X” button beside the command.

Reorder commands by tap-and-holding on a command. When it changes color you can drag it up or down within the list.

Add a command to your activity, by tapping the + button in the bottom left of the touch screen. Choose the device for which you want the command, then scroll the complete list of device commands to find the command you want to include in your activity. If there is no icon associated with the selected command, you can choose a default icon to identify the command in the list.

## Number Entry



Most activities include a device for which number entry is possible, such as entering channel numbers. From the Activity Commands, tap the 123 option to access the number pad screen.

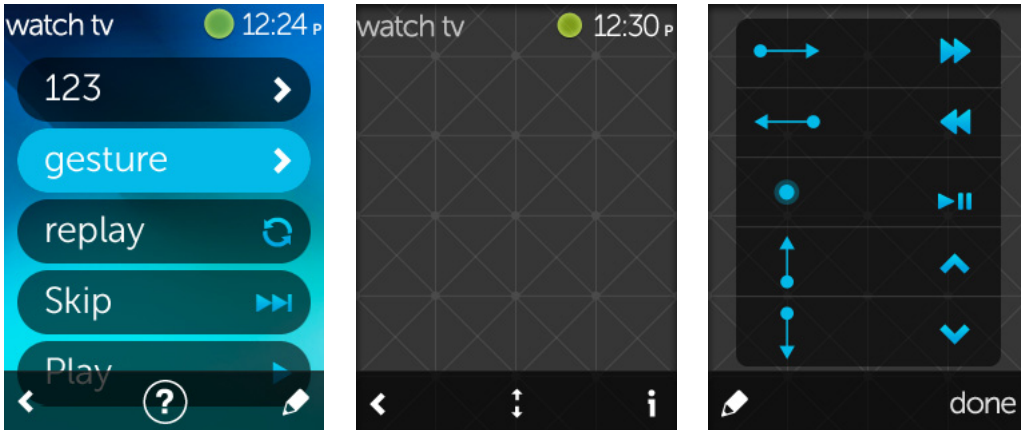
You can also access the number pad screen by tapping the 123 icon on the Favorites screen.

## Gesture Control

Each activity will include an option to control your devices using simple swipes and taps on the Harmony Touch screen. 5 different gestures are supported:

- Swipe up
- Swipe down
- Swipe left
- Swipe right
- Tap

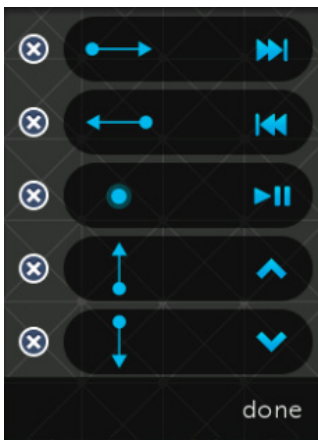
To enable gesture mode, tap gesture in your activity's command screen. This brings up the gestures pad.



Each gesture may have a command associated by default depending on the devices configured for the current activity. To review what commands are associated with each gesture, tap the “i” icon in the bottom right of the touch screen.

### Customizing activity gestures

To change which commands are associated with each gesture, tap the edit (pencil) icon at the bottom left of the gesture info screen.



Remove a gesture by tapping the “X” beside it.

Tap a gesture to add or change the associated command. Scroll the available devices and choose the specific command for that device you want to associate with the chosen gesture. If there is no icon associated with the selected command, you can choose a default icon to identify that command when you perform that gesture.

## Using Favorites

### Favorites



Tap the star icon above the Harmony Touch screen to see your favorite channels.



Swipe up and down on the screen to scroll your favorites.

Tap any favorite to tune to that channel.

**TIP:** If your entertainment system is off or if you are in another activity when you select a favorite, Harmony Touch will automatically start the Watch TV activity and tune to the selected channel.

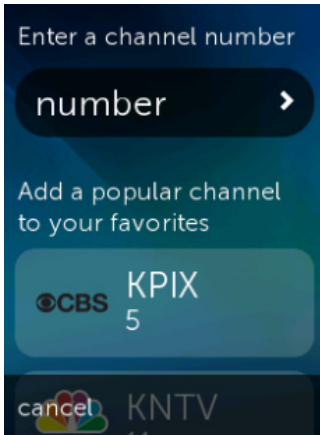
## Managing Your Favorites

Tap the edit button at the bottom right of the Favorites screen to manage your favorites.



Tap the "X" icon on each favorite to remove it from your Harmony Touch.

Tap-and-hold on a favorite to move it within the screen. When the icon changes color, you can drag it to a new spot.

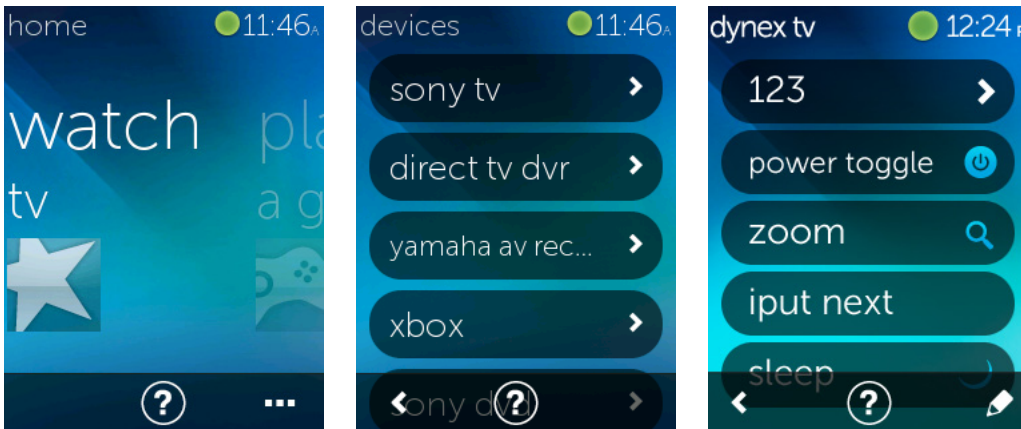


Tap the “+” icon at the bottom left of the screen to add a new favorite. On the remote, you can choose from the most popular channels or can enter a specific channel number to choose a personal favorite.

## Using Devices

Your Harmony Touch is designed to control your devices as part of the activities that you set up on [myharmony.com](http://myharmony.com).

Occasionally, you may need to access the commands for a particular device on its own. Tap the Home button above the Harmony Touch screen.



Tap the ... button at the bottom right to see a list of all your devices.

You can choose a device to see the complete list of commands for that device. At this time, the physical buttons on the Harmony Touch will also control the selected device

## Turning your system off

The Off button has a special use on the Harmony Touch. Instead of using the Off button to turn off each device separately, you use the Off button to turn off all of the devices for an activity. For example, in a Watch TV activity that uses a TV, Cable Box, and AV Receiver, pressing the Off button will turn off all three devices at the same time.

## Using Help

When using your Harmony Touch, obstacles or distance can interfere with the signals sent from the remote when it starts an activity. For example, when someone blocks the signal when you press the Watch TV activity or you are very far away from the system when you tap the activity. When this happens, your remote can become out of step with your devices. Use Help to fix this problem.

1. From the Home screen, tap the Help icon.
2. Answer Yes or No to the questions on the screen.

Based on your answers, your remote re-sends the necessary commands to synchronize it with your devices.

**TIP:** Before you use Help, make sure you take steps to address the problem: remove any obstacles from the line of sight between your remote and your system, and only use the remote when it is within range of your entertainment system.

**TIP:** Make sure you keep your Harmony Touch pointed at your devices when the Help feature is being used!

## Advanced Help

Advanced help allows you to send the commands directly to a device without going through the complete list of devices for the current activity.

To use Advanced Help:

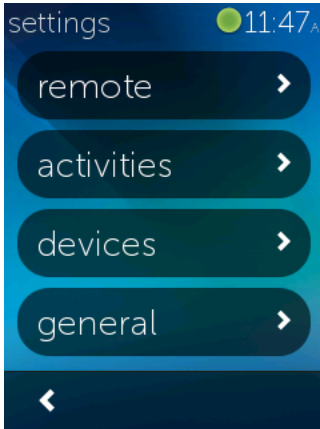
1. Press and hold Help. A list of devices for the activity displays.
2. Tap the device name, a list of commands to help get this particular device back into the correct state will appear.

## Charging your Remote

Your Harmony Touch comes with a charging dock. The charging dock comes with an adapter that plugs into a standard outlet and charges the battery when you place the remote in the charging dock. When you pick up the Harmony Touch from the dock, it turns on automatically. Place the remote back in the dock to charge the battery again after use.

# Settings

After completing the first time setup process, many settings can be changed on the remote that let you personalize your Harmony Touch or affect how it controls your entertainment system.



On the Harmony Touch home screen, swipe all the way to the right, to access the Settings menu.

The following sections describe how you can adjust settings related to your remote, your activities and your devices.

## Remote Settings



The Remote Settings lets you change visual elements on the remote screen, including:

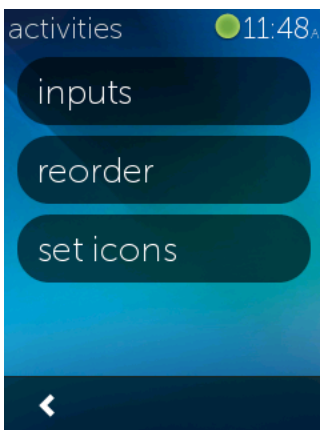
**Background**—choose from a variety of background images.

**Brightness**—set the brightness of the screen. Note: choosing a brighter setting will impact how long your battery lasts in between charges.

**Timeout**—set how long you want the screen to remain on in between touches. Note: choosing a longer setting will impact how long your battery lasts in between charges.

**Set Time**—your computer's time will automatically be set to your Harmony Touch every time you sync your remote. Here, you can change the time and/or switch between 12-24 hour mode.

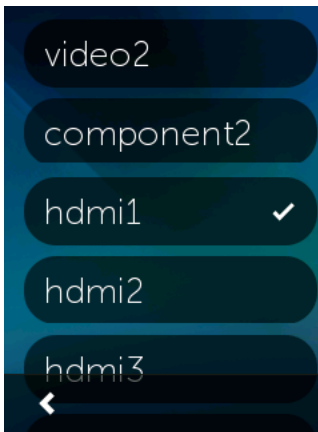
## Activity Settings



The Activity Settings let you change the input settings for each activity as well as how your activities are pictured on the remote.



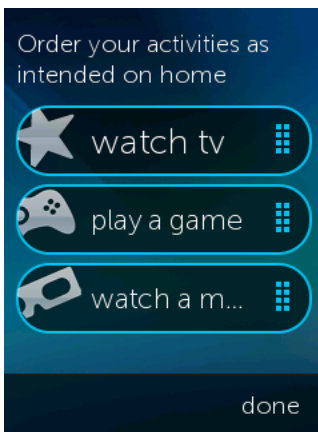
## Inputs



If you chose the incorrect input during your setup or have since changed how your devices connect to each other, you can update your Input settings here.

Under Inputs, choose the activity you want to change and the device. You will see a list of inputs for that device, with a checkmark on the current input setting. Choose a different input and tap the “back” arrow.

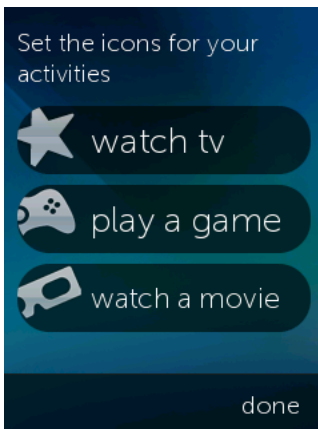
## Reorder Activities



If you want to rearrange your activities on your Harmony Touch, you can do that here.

Tap and hold on each activity, then drag up or down on the screen to move it to a new position.

## Set Icons



You can choose which icons to represent your activities on Harmony Touch. A selection of icons are provided from which to choose. You can also upload your own personalized icons for each activity in [myharmony.com](http://myharmony.com).

## Device Delay Settings

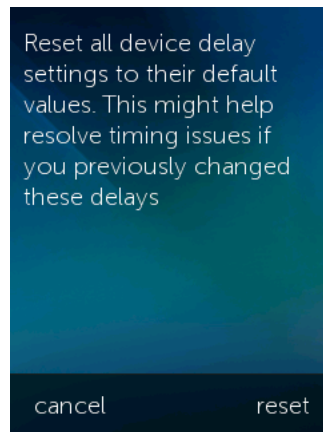
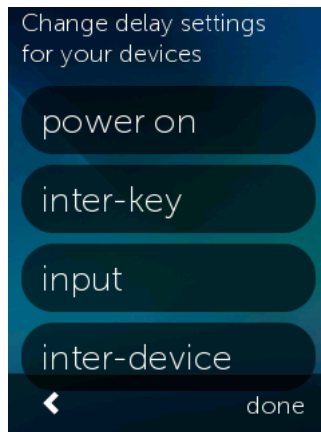
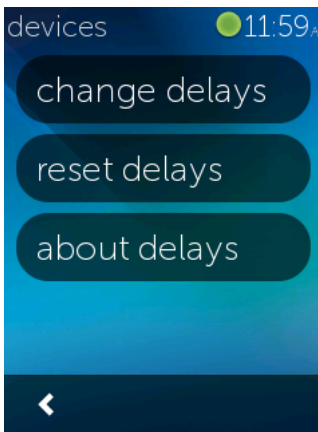
Delays and speed settings can be changed to alter the speed with which the Harmony Touch sends commands to your devices. They can be changed from within your myharmony.com account, or on your remote.

**TIP:** Changing delays can affect the way your devices respond in a positive or negative manner. If you have tried experimenting with delays to improve your device response but see no improvement, be sure to reset your delays to their default values, using the appropriate feature.

### To Access Your Delay and Speed Settings From Your Harmony Touch

1. Browse to and tap Settings
2. Tap devices.
3. Tap Change Delays. Your list of devices appears.
4. Tap the device for which you would like to view or modify delays and speed settings.

**TIP:** To learn more about each delay setting, and how it affects your device, tap About Delays instead of Change Delays in step 3.



## To Access Your Delay and Speed Settings From Myharmony.com

1. Click Devices
  2. Click the device for which you would like to view or modify delays and speed settings
  3. Click Change Device Settings. The Device Settings page opens.
  4. Select Device Delay Settings and click Next. The Device Delay Settings page opens.
- TIP:** Click on Help to learn more about each delay setting, and how it affects your device.

Device Delay Settings Help

Device Delay Settings for **Sharp LC-37D43U**

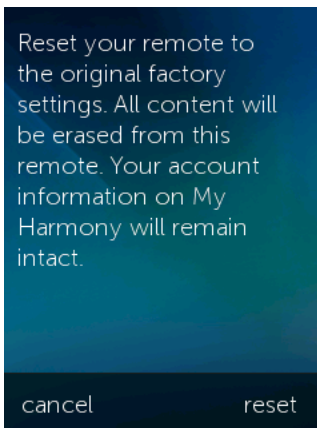
You can adjust the following delay settings to control how quickly your Harmony remote sends commands to your devices.

[Learn more >](#)

<b>Power-on delay</b> (Range: 0 to 60)	0.0 (seconds)	Restore Default
<b>Inter-key delay</b> (Range: 0 to 1000)	0 (milliseconds)	Restore Default
<b>Input delay</b> (Range: 0 to 5000)	0 (milliseconds)	Restore Default
<b>Inter-device delay</b> (Range: 0 to 5000)	0 (milliseconds)	Restore Default

Cancel Back Finish

## Resetting your Remote



To reset the remote:

1. Tap Settings.
2. Tap Remote.
3. Tap Reset. The reset confirmation screen displays.
4. Tap Reset

**NOTE:** Make sure you want to reset the remote—you will lose your settings on the remote (Any settings saved on myharmony.com will not be affected).

# Advanced Features

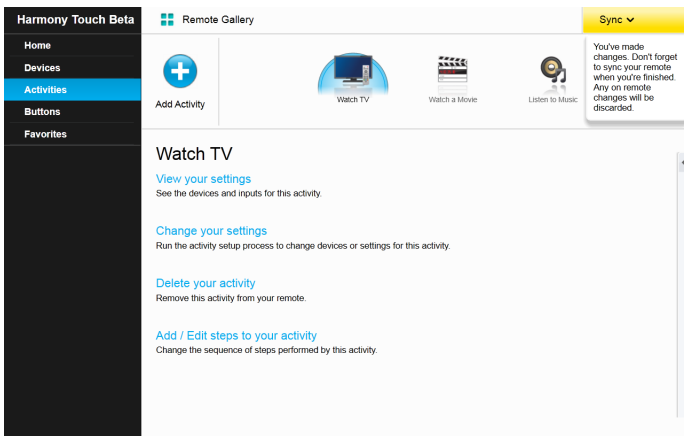
This section covers more advanced settings of your Harmony Touch that let you perfect how it controls your entertainment system.

## Activity Sequences

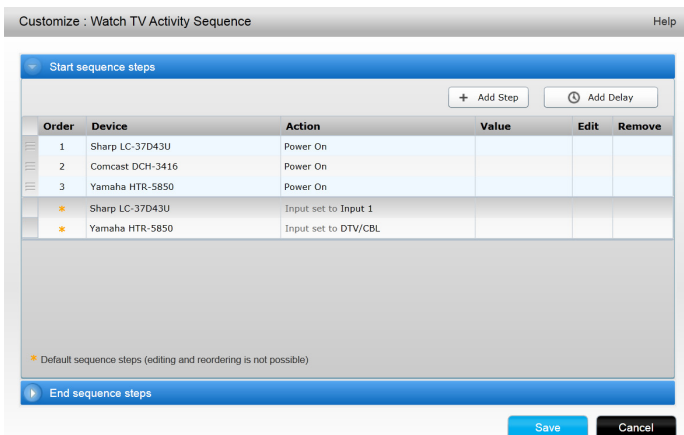
Adding steps to an activity allows you to customize, for example, your Watch a Movie activity to automatically send the Play command to start your movie.

To add steps to an activity in your myharmony.com account:

1. Click Activities. Your list of Activities displays. Select an activity to customize.



2. Click Add/Edit steps to your activity. The Customize: Activity Sequence page displays. In this example, the Watch TV activity is shown.



3. Add steps or delays to your activity as desired.

**TIP:** If certain commands are not recognized by your devices, try adding delays between the sending of each command

## Button Sequences

A button sequence is a set of commands that can be grouped together and assigned to one button on your remote, helping to automate certain tasks. They are very similar to Activity Sequences above except you can perform them any time within the activity by pressing the assigned button whereas Activity Sequences are only performed when starting or stopping the activity.

To create a button sequence in your myharmony.com account:

1. Click Buttons. Select the area of the remote you would like to create a sequence for—buttons or screen.  
Note: once you create a sequence, it will be available in both areas.
2. Click the Sequence tab on the top right of the screen
3. Click on Add Sequence. The Add Sequence page opens.
4. Enter a name for your sequence. Whenever possible, try using a name for your sequence that will represent what you are programming it to do.
5. Add steps or delays to your sequence as desired.
6. Click Save when finished. Your Sequence will appear in the list. Don't forget to assign it to a button or on your screen!

Add Sequence
Help

Sequence Name \*  


+ Add Step
⌚ Add Delay

Order	Device	Command	Edit	Remove
1	Sharp LC-37D43U	Audio		
2	Yamaha HTR-5850	Mute		

Save
Cancel

## Device Settings

### Adding/Fixing Device Commands

If your Harmony Touch is missing a specific command for one of your devices, it is possible to “teach” this command to your Harmony Touch, using a remote control on which this command is present.

If your Harmony Touch contains a non-working command for a specific device, it is possible to correct this command using the same approach.

To teach a command to your Harmony Touch, access your MyHarmony account and

1. Click Devices.
2. Click on the device to which you would like to teach or correct a command.
3. Click Add or fix a command.

The screenshot shows a dialog box titled "Add or Fix a command for Sharp LC-37D43U". It asks "Do you want to:" and has two radio button options. The first option, "Fix a command that doesn't work", is selected. Below it, a section titled "Select the command to fix" contains a scrollable list of commands: Aspect, Audio, AvMode, ChannelDown, ChannelPrev, and ChannelUp. The second option, "Add a missing command", is unselected. Below it, there is a text input field labeled "Enter the name of the new command". At the bottom left is a "Cancel" button, and at the bottom right is a "Next" button. A small instruction "Follow instructions to proceed." is located above the "Next" button.

4. To fix a command, choose that option and select the command from the displayed list of commands for your device. To add a missing command, choose that option and enter the name of the command.
5. Click Next. Follow the instructions to use the Teach Command function to fix the command setting or add a new command for the device.

## Device Power Settings

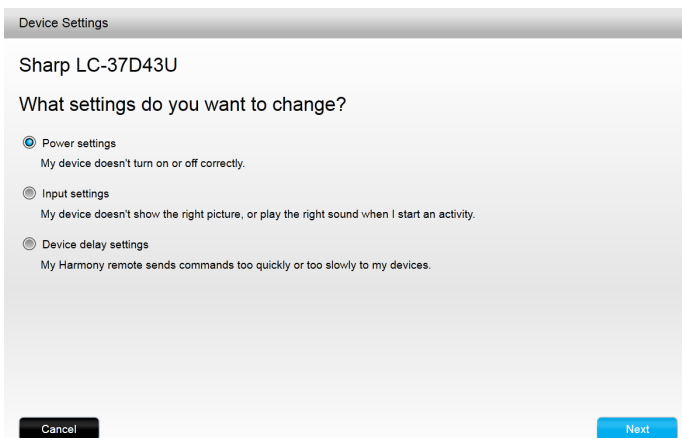
The power settings feature allows you to modify the way Harmony Touch powers devices on and off, or to configure your remote to leave certain devices on all the time. Certain devices such as projectors may need additional commands to power up properly—you can add or modify these here as well.

To access the power settings feature, access your MyHarmony account:

1. Click Devices.
2. Click on the device whose power settings you would like to change.
3. Click Change device settings. This opens the Device settings screen.
4. In the Device settings screen, select Power Settings and click Next.

**NOTE:** if your device is unable to support any power settings, the Power Settings option may not appear in this screen.

5. Follow the on screen prompts and instructions to modify the power settings for your device.



## Device Input Settings

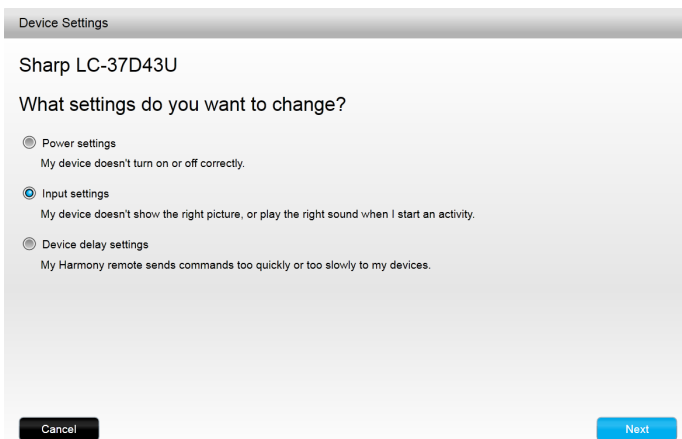
The input settings feature allows you to modify the way Harmony Touch accesses inputs on your devices. Input settings also allow you to modify the number and order of inputs for the devices that Harmony controls.

To access the input settings feature, access your MyHarmony account:

1. Click Devices.
2. Click on the device whose input settings you would like to change.
3. Click Change device settings. This opens the Device settings screen.
4. In the Device settings screen, select Input Settings and click Next.

**NOTE:** if your device is unable to support any input settings, the Input Settings option may not appear in this screen.

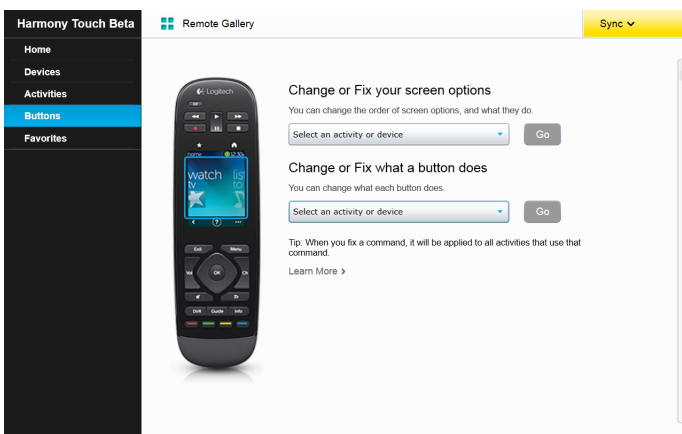
5. Follow the on screen prompts and instructions to modify the input settings for your device.



## Changing or Fixing Button Operations

### To Change or Fix Screen Options

1. Click Buttons. The change or fix button operations page displays.
2. Under Change or Fix your screen options, point to Select an activity or device—the touch screen is highlighted to show that the touch screen options will be modified.

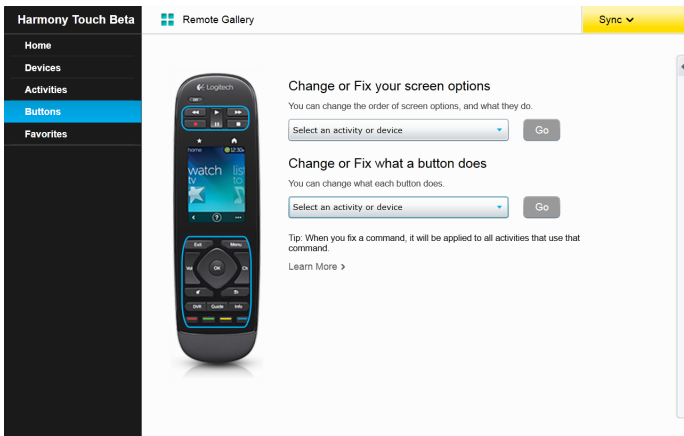


3. Select an activity or device from the list.
4. Click Go.



## To Change or Fix What a Button Does

1. Click Buttons. The change or fix button operations page displays.
2. Under Change or Fix what a button does, point to Select an activity or device—the remote buttons are highlighted to show that the button options will be modified.



3. Select an activity or device from the list.
4. Click Go.

# Support

## Troubleshooting Harmony Touch

### Harmony Touch is not Detected by my Computer

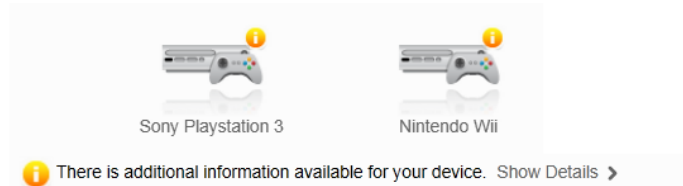
If you've connected your Harmony Touch, but it does not appear to be connected, try the following steps. After each step, try plugging in the device again.

- Ensure that the USB cable is plugged into your computer and into your Harmony Touch. While it will successfully be able to charge, the Harmony Touch will not be detected when connected to your computer through the charging cradle.
- Ensure that you are not connecting through a USB hub. If you are, connect the cable directly to a computer USB port.
- Unplug the USB cable from your computer, and plug it in again. Unplug the USB cable from your Harmony device, and plug it in again.
- Restart your remote by holding the Off button pressed for 15 seconds
- Completely close your browser, start your browser again, and return to myharmony.com.
- Plug the USB cable into a different USB port of your computer.
- Disable any anti-virus, firewall, or pop-up blocker programs.
- Restart your computer.
- Try using a different computer to connect the Harmony device.

### Devices do not Respond to Harmony Touch at All

If one of your devices is not responding to IR commands, verify the following

- Ensure the device is capable of receiving infrared commands. Certain devices, such as the Sony PlayStation 3 or Nintendo Wii are Bluetooth devices. MyHarmony will warn you about devices that have special control requirements by placing a yellow exclamation mark next to the device.



- Certain cable or satellite boxes are programmed to receive radio frequency (RF) commands in addition to infrared, and may be set to only receive RF commands out of the box. For more information, please refer to your device's user manual.
- Ensure the device that is not reacting to IR commands is powered, turned on and, if need be, set to the correct input.

### Harmony Touch does not Charge

The Harmony Touch displays a charging notification on its screen when placed in its charging cradle or connected to a computer. If you are unable to charge your Harmony Touch, verify the following:

- Verify the USB cable is firmly connected to the charging cradle, and that the other side is securely connected to your wall outlet.
- Verify that neither side of the connectors or the body of the cable is damaged.
- Make sure the contacts on the remote and on the charging cradle are clean and free of any external substance such as dust.
- Restart your remote by holding the Off button pressed for 15 seconds.

## Harmony Touch does not Control Devices Properly

Refer to the Help sections above and to the ‘Solving common problems using your Harmony Touch’ section below.

## Solving Common Problems Using Your Harmony Touch

If your Harmony Touch consistently does not turn devices on or off properly, the following tips may help:

- Always exclusively use your Harmony Touch to control your devices. Do not use other remotes to control your devices, or manually turn them on or off or change inputs. The Harmony Touch is unable to track changes that it does not make and will continue to assume your devices are in the state that it has left them in. This may cause devices to power on/off or switch inputs irregularly when an activity is started.
- Make sure you keep your remote pointed at your devices until all your devices are on and tuned to the correct input. A message on the remote will prompt you to keep your remote pointed at your devices until it is finished sending commands to your devices. Depending on your activity, the Harmony Touch may send power commands to your devices very rapidly after the activity is launched. Keeping the remote carefully pointed at your devices immediately after starting an activity will help ensure the power and other commands reach your devices successfully.
- Make sure the IR receivers on your devices are unobstructed and that the remote can communicate with them by line of sight.
- If your TV does not go to the right input, or does not go to any input, try increasing the power on delay for your television. This feature is accessible in your remote’s Settings menu and in your myharmony.com account. See the Delays section for more information.
- If one or more activities **consistently** do not set your devices to the correct power states or inputs, use the Help button to attempt to resolve the issue you are experiencing. If the Help feature is able to resolve your problems, but you keep experiencing issues whenever the same activity starts or stops, review the settings for this activity in your myharmony.com account to ensure it is configured properly.

## Get Support

### Contacting Customer Support

To view the available support options, please visit <http://myharmony.com/MartiniWeb/Support/Options>

### Finding Answers to Questions

Visit our knowledgebase at

<http://www.logitech.com/support/universal-remotes>

### Getting Help with Online Setup

Many screens and pages presented to you during the online setup contain ‘Learn more’ or ‘Help’ links designed to provide additional information or assistance with various features

### Using the On-Remote Help

The on-remote Help can provide assistance if starting an activity did not set your devices to their expected states. Please see the sections on Help for more information; also see ‘Solving problems using your Harmony Touch’ for some common reasons for problems you may be experiencing.

### Logitech’s Harmony Remote User Forums

Visit the Harmony Remote User Forums located at [http://forums.logitech.com/t5/Harmony-Universal-Remotes/ct-p/harmony\\_remote\\_controls](http://forums.logitech.com/t5/Harmony-Universal-Remotes/ct-p/harmony_remote_controls)



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