Crescendo's Media

Our Whole House Audio
Our Movie Server

Our Whole House Audio

Although we provide Whole House Audio (XM, Slacker, & more) via our iRadio (Sonos) system (selected by the Touchpanels), you may play your own music throughout the house as well:
- by mirroring your iPhone or iPad to our AppleTV, or
- by using the headphone jack on your Device (iPhone, iPad, Android, Computer).

Our Media Server

Our Media Server is controlled via a program named Plex. Directions follow, to assist you
- with playing movies on our Samsung Smart TVs; and
- with playing movies in our Theatre.

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Our Whole House Audio: Our iRadio or Your Device

Although we provide Whole House Audio (XM, Slacker, & more) via our iRadio (Sonos) system (selected by the Touchpanels), you may play your own music throughout the house as well: either
- by mirroring your iPhone of iPad to our AppleTV, or
- by using the headphone jack on your Device (iPhone, iPad, Android, Computer).

Our Music: by iRadio (XM, Slacker, and more)

- From any Touchpanel in any room that you'd like to hear Internet Radio music, select Source and then select iRadio.
- Our Internet Radio (iRadio) is through our Sonos system. You may use the Tablets that we provide for your use, and/or you may download the Sonos app and access XM (and more) through your own device (phone, tablet, computer). More on both of those options, below.
- Regardless of the control method, the volume in that room is ALWAYS controlled by that room's Touchpanel, not by our Tablets and not by your device.

Controlling the iRadio (Sonos) using Our Tablets

We have three Tablets: one is in the Kitchen; one is in the Theatre; one is in the Rec Room (Garage). The Tablets are used solely for the purpose of selecting the particular Internet Radio service/station you'd like to use. Try Sirius XM or Slacker, for example, and experiment with the various Genres, DJs, and more. Do not use the Tablets to control the volume, though, as that will alter the volume in every room of the house that is listening to iRadio. Instead, use the Touchpanel in the room you are in to control the volume to that room only.

We've tried to keep the Sonos App loaded/running on the Tablets at all times, but on random occasions the screen and/or App times itself out. Regardless, the Tablet and App can always be reset merely by turning off the Tablet and restarting it.

Controlling the iRadio (Sonos) using Your Device (phone, tablet, computer)

First, you must be connected to Crescendo's wireless internet
- SSID: Crescendo
- Password: 2504486299

Second, download & install the Sonos Controller App (for Android, for iOs, or for Windows).

Third, open the App and choose, Connect to an Existing System.

That's it! Enjoy!

Note:
- Our XM may be a little different than what you're used to, as we have a US subscription.

Your Music: by AppleTV

You may mirror your iDevice (iPhone, iPad, Android, Computer) to our Whole House Audio via our AppleTV Device, provided you are adept at doing so.

- To mirror your iPhone or iPad, see page 10.
- From any Touchpanel in any room that you'd like to hear your music from your mirrored Device, select Source and then select iPort
- The volume in that room is controlled by that room's Touchpanel.

Your Music: by your Headphone Jack

If it can be played through the Headphone Jack on your Device, then it can be played through our Whole House Audio system.

- The connection is made by the male Phono Jack that we supply, which is behind the TV in the Kitchen. First, plug that Phono Jack into your Device's Headphone Jack.
- Next, from any Touchpanel in any room that you'd like to hear your music from your connected Device, select Source and then select iJack.
- The volume in that room is controlled by that room's Touchpanel.

Our Samsung SmartTVs

All of our SmartTVs are identical, and all of our TV remotes work the same way. Thus, once you become acquainted with playing our movies via Plex on one TV, you'll be able to play our movies on all of our TVs. You can, at the same time, stream the same movie or different movies to any number of our TVs.

Patience, though, is key here! After the TV turns on, it takes a full 1 ½ minutes for all of the TV SmartApps to activate: our Plex Movie Server App, inclusive. Also, the TV's processor is not nearly as powerful as a computer (or a smart phone), so Apps on the TV do not respond nearly as quickly as you may be accustomed to with a computer (or a smart phone).

- After turning on the TV and after waiting 1 ½ minutes, press the remote's Smart Hub button.
- Scroll to and select the Plex app. If the Plex app is not listed, choose Featured, and then Plex
- Select Guest, and then select Movies.
- On the Remote, the Yellow C button allows you to search by the first letter in a Title; the Blue D button allows you to Toggle between movie jacket Views.
- On the Screen, scrolling all the way to the left and choosing the Oil Filter icon allows you to search by a variety of variables (e.g., by Genre, by Actor, and such like).
- If all (more than 1200) of our movie jackets are not showing, in fact, it is probable that a previous guest (or someone in your party) has left a Filter on, instead of returning the Filter to the All position. By scrolling to the left and choosing the Oil Filter icon, you can reset the Filter back to All.

Using the TV's SmartApps

If you subscribe to any online service (Music, Movie, News Channel, etc), such as Netflix or Amazon Prime, you may use that service on any of our SmartTVs. You would need to already be adept at using those services, and then LogIn with your own Username and Password. Needless-to-say, at the end of your stay at Crescendo you would want to be certain to manually remove your Username and Password for each of those services.

Playing ANY Media in Our Theatre
A MUST READ (to simplify your experience)

Patience is definitely the key in the Theatre, as is *restraint*. With the Harmony Remote, especially, (located in its charging cradle at the bar), pressing multiple buttons, multiple times, will confuse the system and will shut it down. It will also cause the Projector bulb to fail, which will ruin your Movie Night.

Playing ANY media in the Theatre is typically a two-step process, as the ONLY way to turn on the Projector is via the Touchpanel (not via the Harmony Remote).

- The Touchpanel can change Sources (e.g., XM, TV, Movies), and when doing so it will automatically turn on the appropriate equipment.
- The Touchpanel can control the volume, and it can also turn the Projector (and equipment) On and Off.
- With one exception, the Harmony Remote can do ALL of that, too. It *cannot* turn the Projector On. That feature was removed from the Harmony Remote, to decrease the odds of Projector failure caused by impatience (i.e., multiple button presses).

Recommended Procedure in Theatre

The following procedure is what we recommend for activating a Source in the Theatre.

- From the Touchpanel, select Sources. Next, select the Source you want (e.g., XM, TV, Movies). Selecting a Source will turn on the amplifier and will change the amplifier's settings to your selected Source.
- Next, if the Projector is off, turn it on by pressing the Projector On button on the Touchpanel.
- Next, you must sync the Harmony Remote with the system. Without syncing, the Harmony Remote will not know which Source you want it to control.
- To sync the Harmony Remote, merely
  . touch the Home icon (an actual button on the Remote, not on the Remote's LCD screen), then
  . touch (on the LCD screen) Watch TV (or another Source).

When Switching Sources

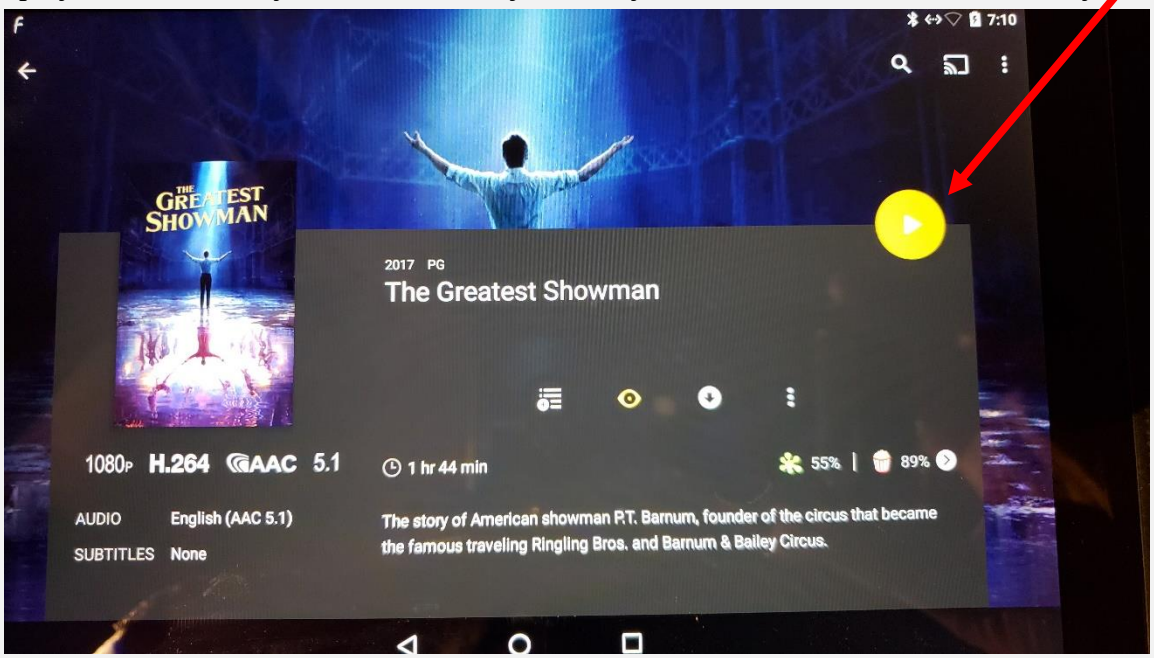
- When switching between Sources (e.g., from TV to Movies), it takes at least 15-30 seconds for the Projector to shake hands with the new Source. You will see that search being displayed on the screen. Again, *patience* and *restraint* are key, and pressing additional buttons indiscriminately will cause the system to shut down.

Theatre: Watch TV

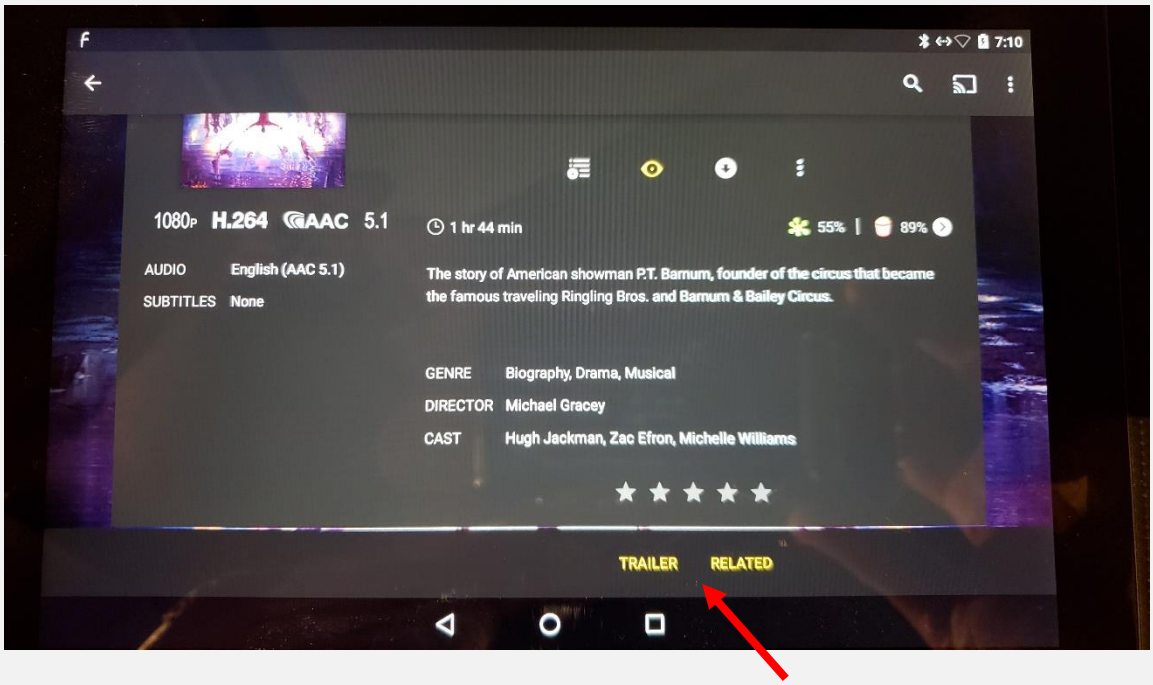
- From the Source on the Touchpanel press TV. Next, on the Harmony Remote press the Home icon button and then press Watch TV.
- Under most circumstances, the TV Cable Box will always be on. So, when switching to TV (from the Source on the Touchpanel or from the Watch TV on the Harmony Remote), you will likely *hear* the TV through the speakers well before the Projector shakes hands with the Cable Box. It takes about 30 seconds of sound before *seeing* an actual picture.
- Control the TV and Volume using the Harmony Remote (Touchpanel can control volume, too).

Theatre: Watch Movies

- From the Source on the Touchpanel, press Movies. Next, on the Harmony Remote press the Home icon button and press Watch Movies. It will take about 15 seconds for the Projector to shake hands with the Tablet by the bar.
- Control (for all except Volume) is from the Tablet by the bar.
- Volume is controlled by the Harmony Remote and by the Touchpanels (not by the Tablet).
- To play a movie, merely touch the movie jacket of your choice, and then touch the Play Arrow.



- To play a Trailer or see some of the Extras, scroll down and touch Trailer.

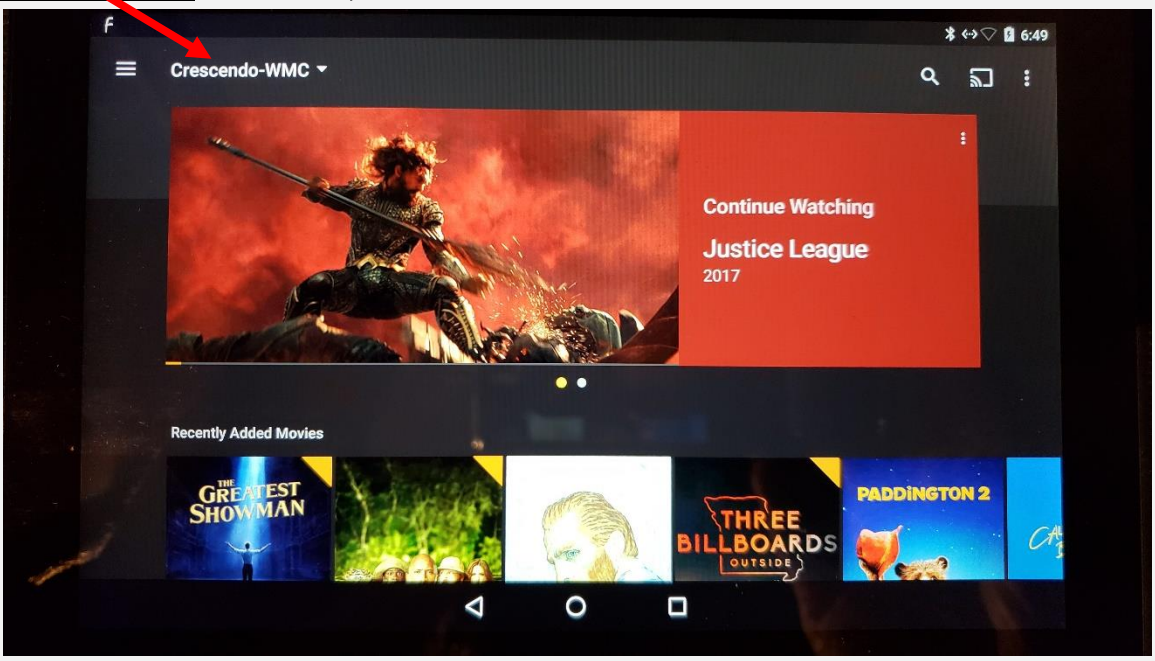


Additional Info

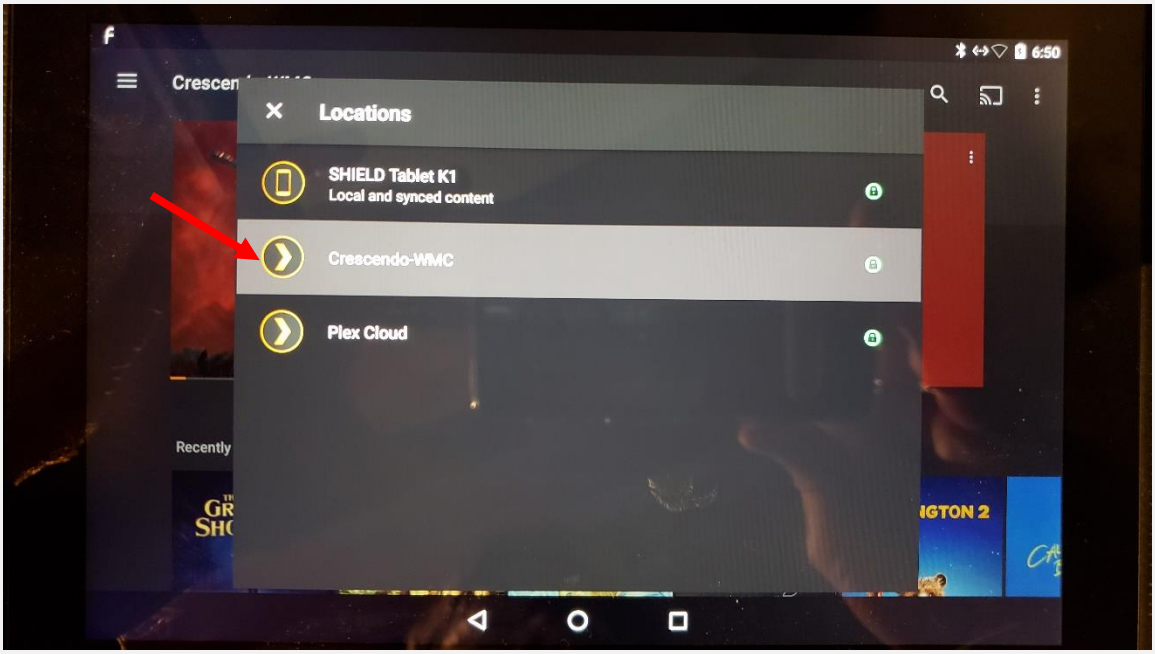
You can easily reset the Tablet any time, merely by restarting it. The Tablet will boot into the Plex movie server screen.

When the Tablet restarts, you should see something like the screen below.

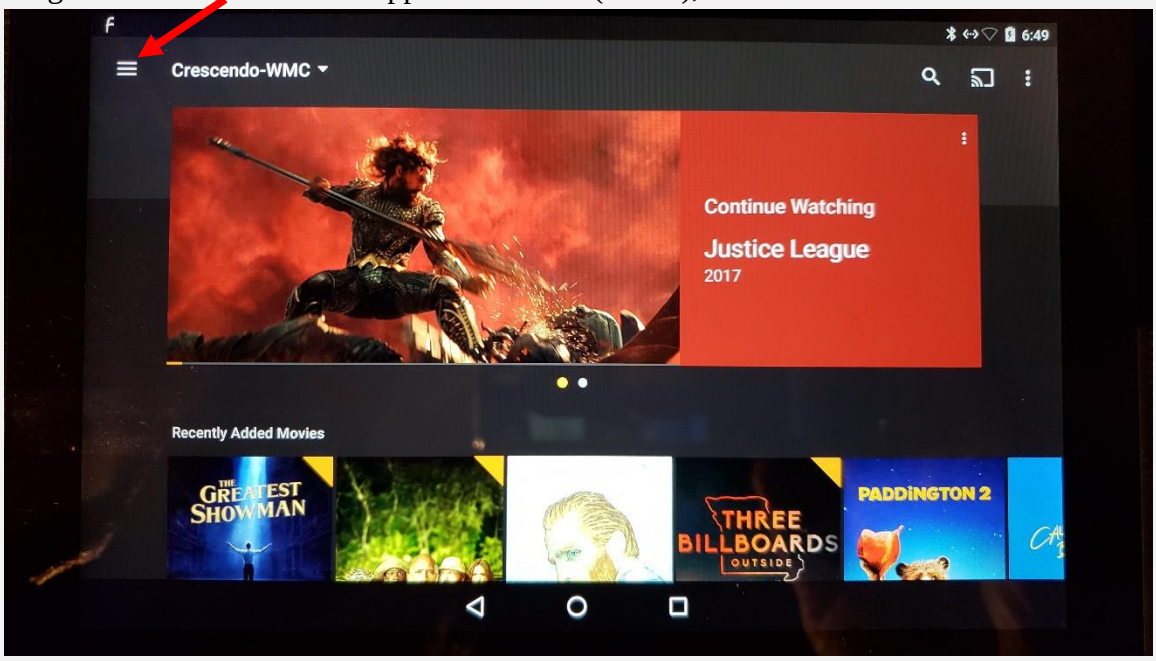
If scrolled to the top, you should see the words "Crescendo WMC" like the screen shot below. If not, click on that drop-menu, which will bring up the screen below. Make sure that "Crescendo WMC" is selected,



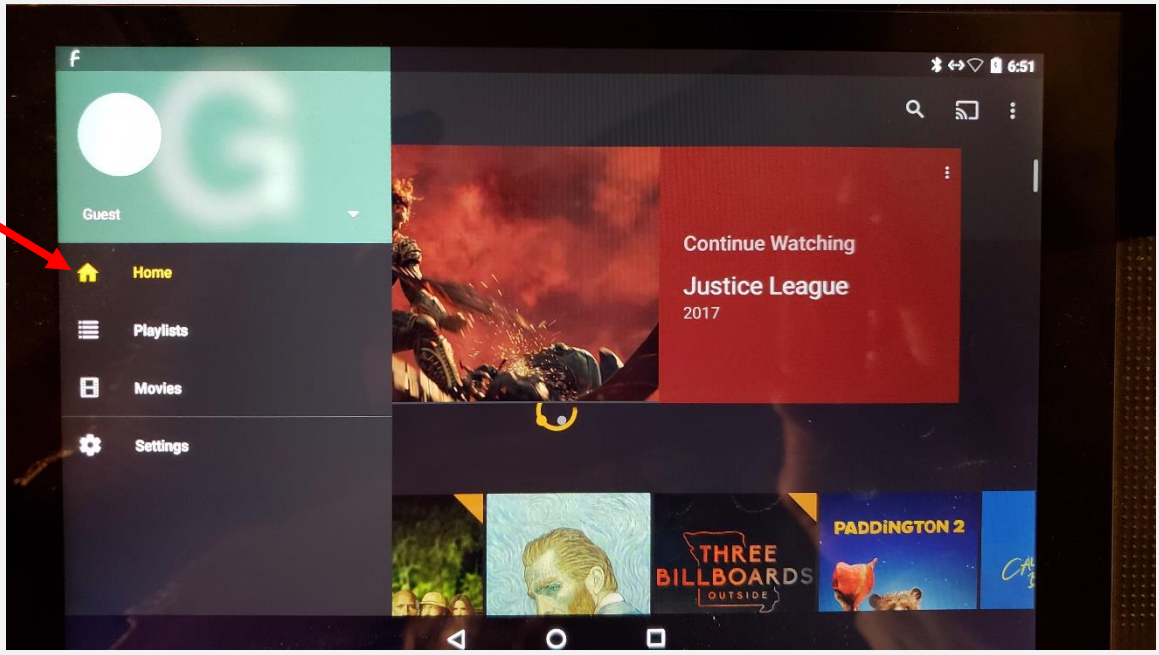
and not "Shield Tablet K1" or "Plex Cloud."



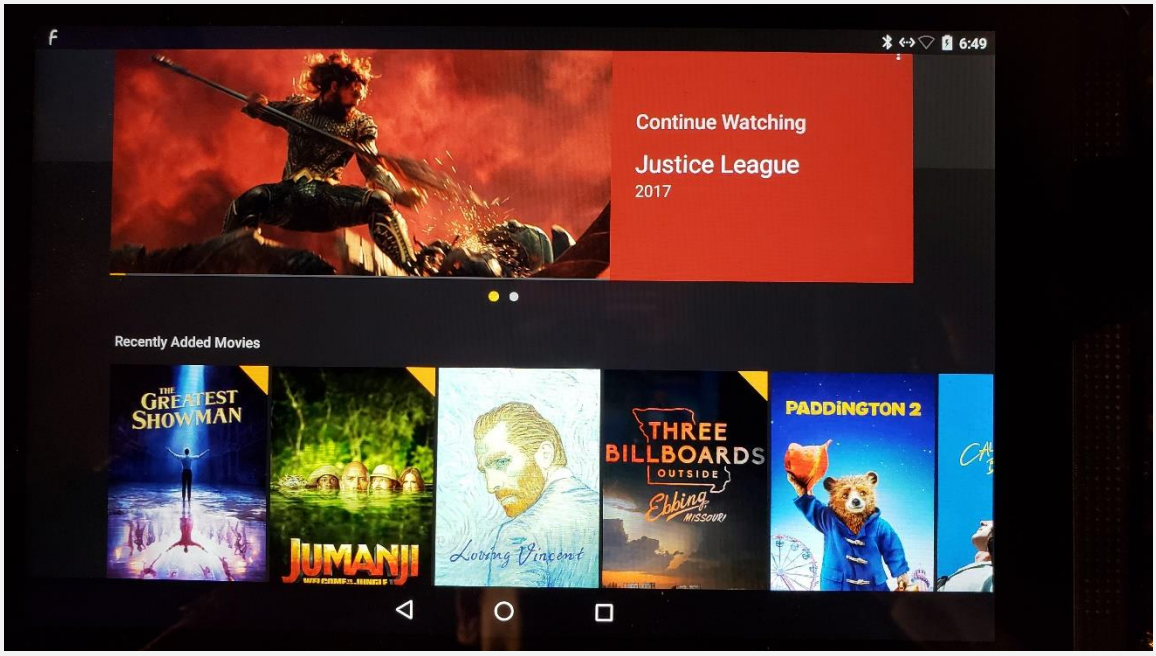
Clicking on the three bars in the upper left corner (below),



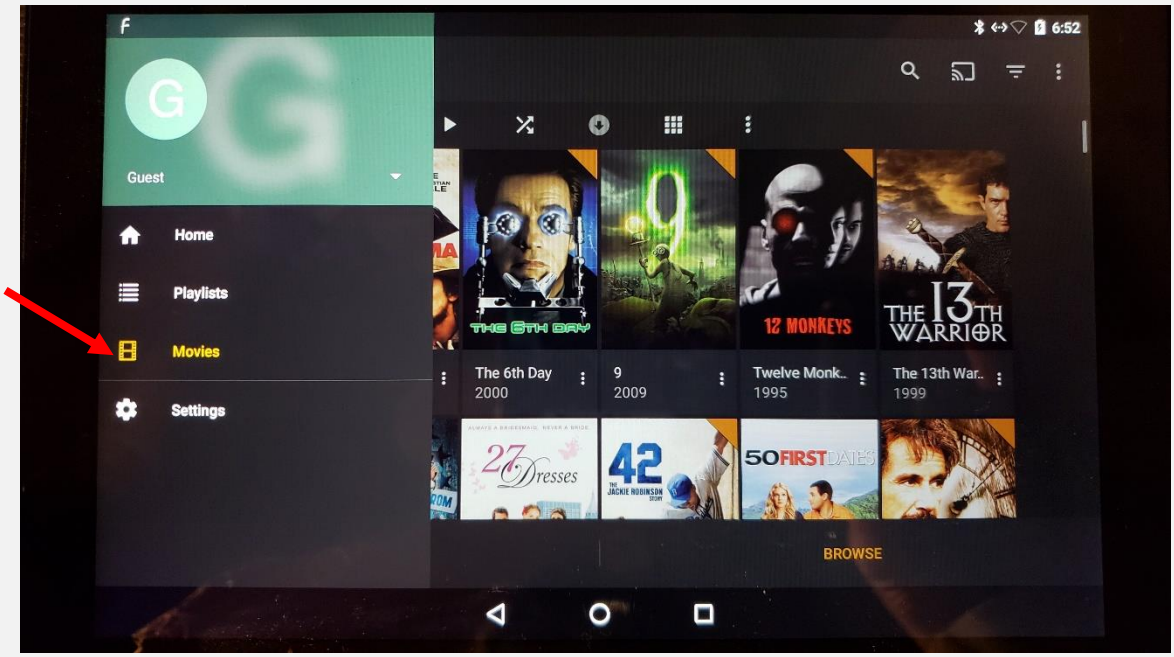
and selecting Home …



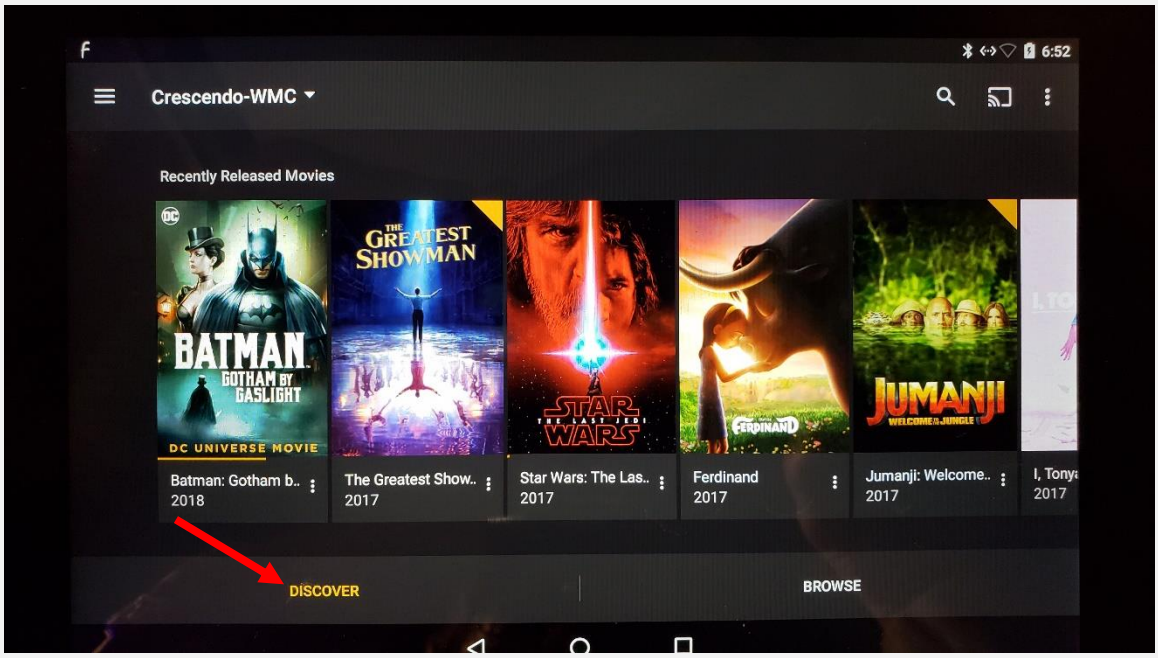
will bring up the screen below.

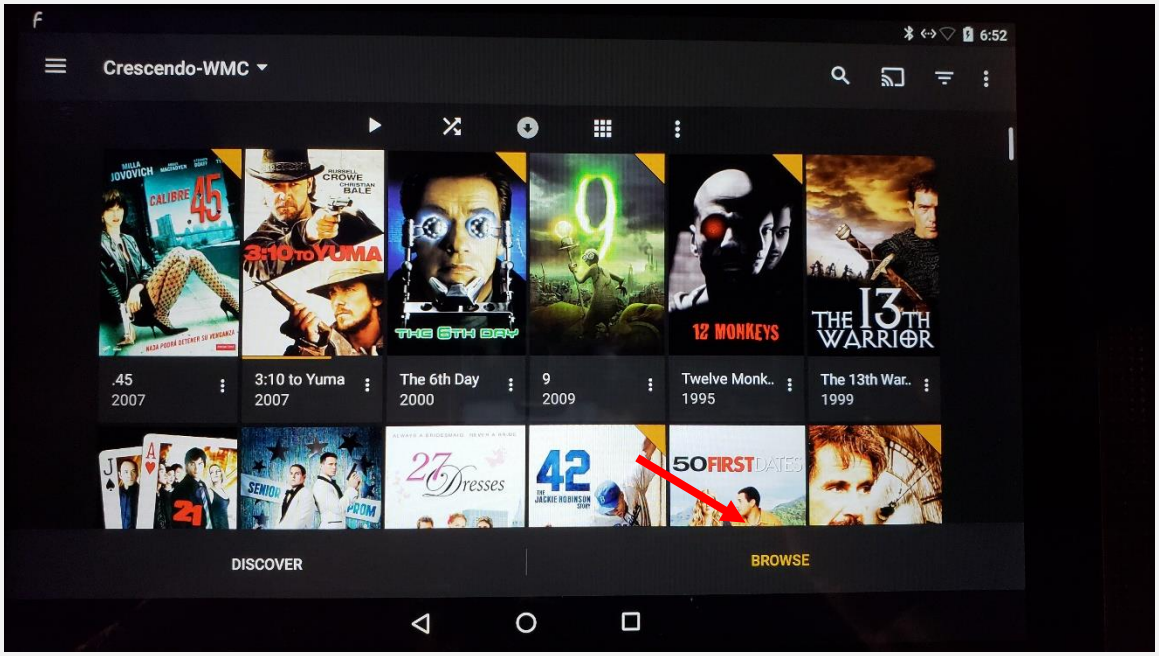


Clicking on the Movies tab



will bring up the Discover or Browse screens, below.



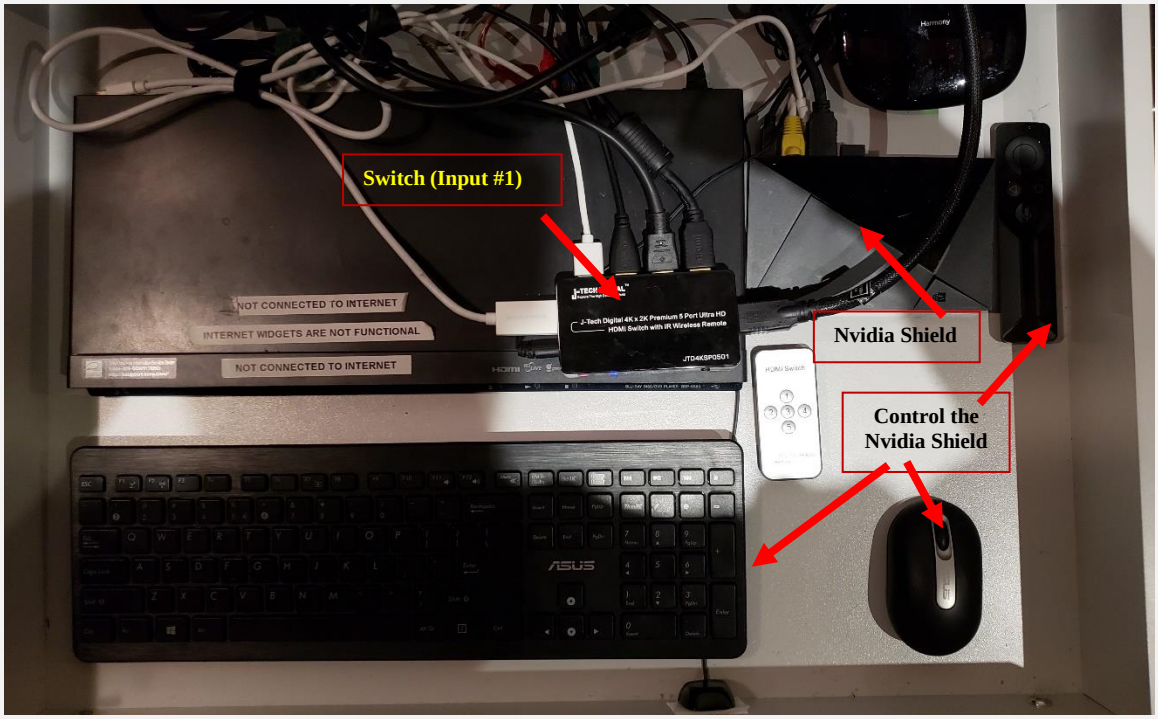


- See tab 6 (page 11) for an *alternate* method to watch our movies.
- See tab 10 (page 16) for additional trouble shooting.

Theatre: Watch Movies
An Alternate Method

Nvidia Shield

- You may play our movies through the Shield instead of through the Tablet on the bar.
- First, on the Touchpanel touch Your PC.
- Second, sync the Harmony Remote by pressing Your PC.
- Third, wake-up the Shield (if not already awake and the top of the box is alit green). To wak-up the Shield
  . move the mouse around or press one of the keyboard keys, or
  . on the Harmony Remote, press one of the navigation buttons (arrow up, down, left or right) a couple times.
- Fourth, make sure you have selected Input #1 on the Switch in the drawer.
- Fifth, be patient, and let the projector find/connect with the Shield.



Theatre: Watch DVDs

You may play in the Theatre a DVD/BluRay movie from your own collection.

- From the Source on the Touchpanel press Local DVD. Next, on the Harmony Remote press the Home icon button and then press Watch DVD.
- It will take about 30 seconds for the Projector to shake hands with our DVD Player.
- Control DVD and Volume using the Harmony Remote (Touchpanel can control volume, too).
- The DVD Player is in the top left drawer under the Movie Screen.

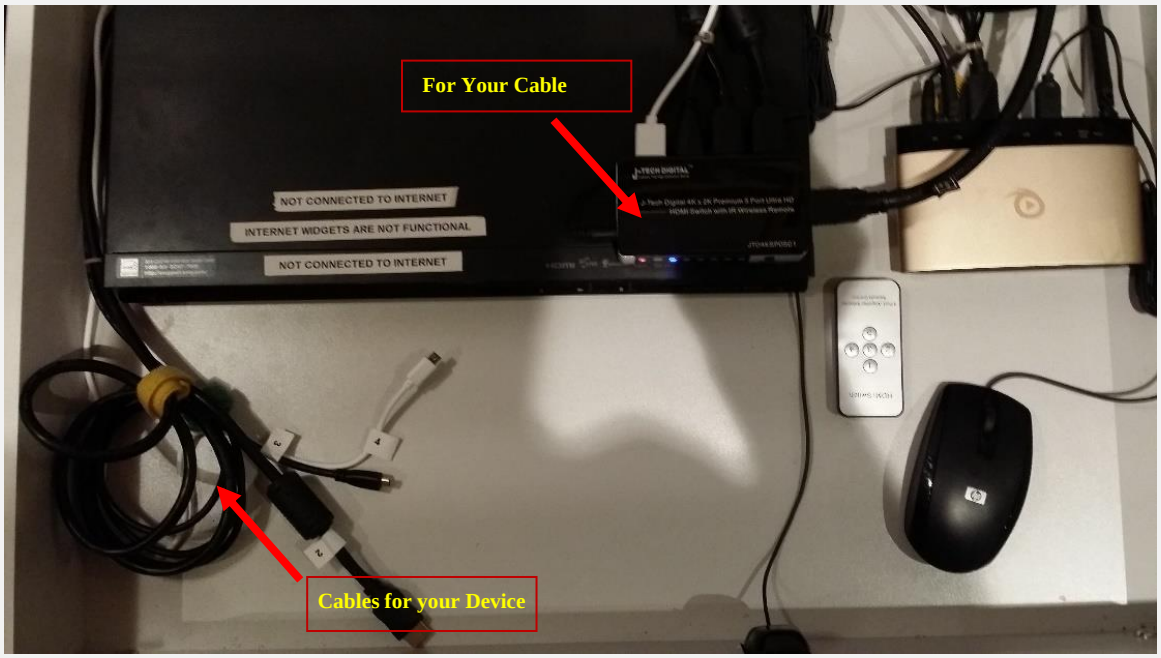
Using the DVD's SmartApps

If you subscribe to any online service (Music, Movie, News Channel, etc), such as Netflix or Amazon Prime, you may use that service in the Theatre through our DVD or through our AppleTV (iPort). You would need to already be adept at using those services, and then LogIn with your own Username and Password. Needless-to-say, at the end of your stay at Crescendo you would want to be certain to manually remove your Username and Password for each of those services.

Theatre: Your PC

You may view your Device (Computer, Tablet, or Video Game System) on our Theatre Screen, but only via the following method. Please do not hookup any equipment directly to our Projector.

- From the Source on the Touchpanel press Your PC. Next, on the Harmony Remote press the Home icon button and then press Your PC.
- Through the Your PC Source, we use an HDMI Switch that provides you with various cables to connect to your Device. The HDMI Switch is in the top left drawer under the Movie Screen (attached to the top of the DVD Player).



Find the HDMI connection that works with your Device (either 2, 3, 4, 5). Please do not disconnect any of the cables from the HDMI Switch. They must be left plugged into their current Inputs. Each connection is numbered.
  Input 1: Connected to our Primary Backup Movie Server (Nvidia Sheild)
  Input 2: Standard HDMI male connector
  Input 3: Micro HDMI male connector
  Input 4: MHL to HDMI male connector
  Input 5: Display Port to HDMI male connector
- When connecting your Device, our HDMI Switch may automatically select the correct Input. If you do not see your Device's screen projected on our Movie Screen, then make certain you have selected (on the Switch) the correct Input #. on the Harmony Remote select the Input # that corresponds to the cable # you connected to your Device.

Theatre: Mirroring to Our AppleTV (iPort)

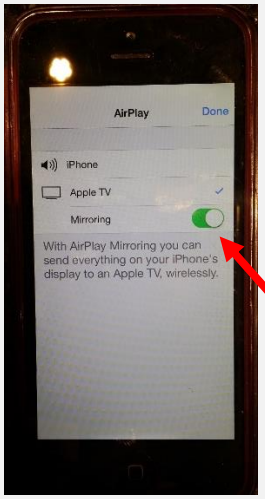
You may mirror your iDevice (iPhone, iPad, Android) to our Theatre Screen via our AppleTV Device, provided you are adept at doing so. Other than by providing the directions noted below (for an iPhone), this is not a service we can assist you with.

If you subscribe to any online service (Music, Movie, News Channel, etc), such as Netflix or Amazon Prime, you may use that service in the Theatre through our DVD or by mirroring your Device to our AppleTV (iPort). You would need to already be adept at using those services, and then LogIn with your own Username and Password. Needless-to-say, if you were to LogIn through our DVD, at the end of your stay at Crescendo you would want to be certain to manually remove your Username and Password for each of those services. If you are mirroring your iPhone to our AppleTV, you would not need to remove your Username and Password as those reside on your iPhone and not on any of Crescendo's Devices.

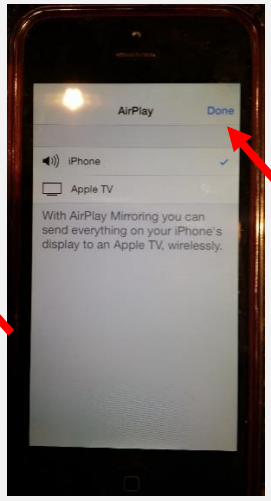
1. Swipe Up from the bottom of the Screen and choose AirPlay
2. Choose AppleTV
3. Ensure AppleTV is checked, and Mirroring is on
4. Choose Done
5. Swipe Down from top of the Screen to close-out this section.

#1

#2



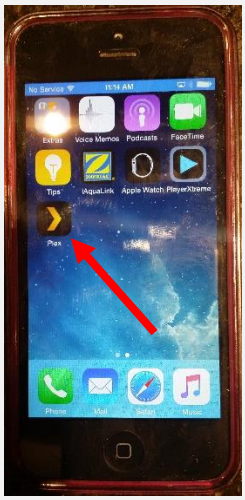
#3



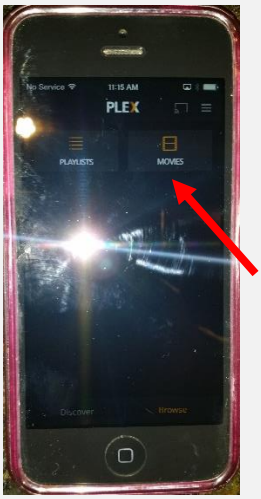
#4

If using one of our iPhones, the following is also available for Mirroring.

6. Choose the Plex App
7. Choose Movies
8. Choose Browse (not Discover)
9. Choose Movie



#6



#7

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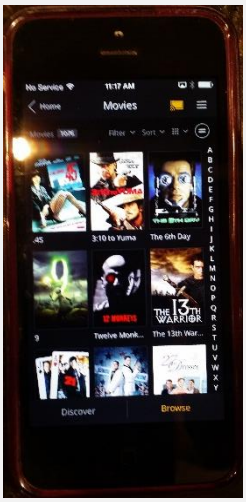

#9

10. Rotate phone to Landscape position

#10

Troubleshooting & FAQs

General Questions –

Can I sign in to Netflix, Amazon Prime (and such like) and stream Music or Movies?

Yes. If you subscribe to any online service (Music, Movie, News Channel, etc), such as Netflix or Amazon Prime, you may use that service in the Theatre
- through our an app via our Local DVD (see page 9),
- through your Computer or Tablet (see page 10), or
- by mirroring your Device (iPhone or iPad) through our AppleTV (see page 11).

You would need to already be adept at using those services, and then LogIn with your own Username and Password. Needless-to-say, if you were to LogIn through our DVD, at the end of your stay at Crescendo you would want to be certain to manually remove your Username and Password for each of those services. If you are mirroring your iPhone to our AppleTV (or if you are streaming through your own Computer/Tablet), you would not need to remove your Username and Password as those reside on your Device and not on Crescendo's equipment.

Only a limited number of movies are showing

- Someone may have forgotten to uncheck the items in either the Filter or the View after searching our movie collection. See page 7 for instruction on how to uncheck those.

I can see the picture but there is no sound

- Someone may have inadvertently hit the Mute button on the Tablet. Make sure it is not muted.

I can hear the movie. I can also see the movie on the computer, but not on the Movie Screen

Check to see if there are blinking Green and Red lights on the Projector. If so, do the following.
- First, record that blinking code (e.g., 5 Green blinks followed by 5 Red blinks), so we can problem-solve the issue for you.
- Next, call our Property Manager and let him/her know the error code.
- If you are keen to do so, you may also attempt the following fix, but we would be happy to come by and do this for you.
  . Unplug the projector.
  . After waiting 3 full minutes, reconnect the power plug, and restart the Projector.
  . If that fix were to work, very likely someone had pushed too many buttons too many times in succession, which confused the Projector. In such a case, it would probably be prudent to ask the member of your party who caused that error to abdicate the Remote to a party member having more *patience* and *restraint*.