

LG HDMI4 Magic Remote Programming



LG HDMI4 Magic Remote Programing User Guide

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LG HDMI4 Magic Remote Programing



Specifications

- **Product Name:** LG Magic Remote
- **Compatibility:** LG TVs with Universal Control feature
- **Control Range:** Universal control for various devices including soundbars
- **Connection:** Wireless connection to LG TV

Product Usage Instructions

Setting up Universal Control for ZVOX Sound Bar:

1. Navigate to the HDMI input used by the main TV programming source.
2. Move to the middle white circle showing a picture of a signal plug and select it to access the main set-top box configuration screen.
3. Select "Set Up Universal Control..." to configure the LG Magic Remote for the ZVOX system.
4. In the Sound Bar screen, choose the Optical output where the ZVOX system is connected.
5. Confirm the selection by choosing YES when prompted to change the output to the Optical jack.
6. Select the sound test button to verify the connection between the ZVOX system and the LG TV.

Configuring ZVOX System to Respond to SONY Audio Commands

1. Set ZVOX's PS menu to PS 1 following the instructions available on ZVOX's website.
2. On the LG TV, select SONY as the brand of soundbar you want to control.
3. In the Sony screen, navigate to Remote Type 1 and switch to Remote Type 8 to align with ZVOX's command

set.

4. Test the control by using the Volume Up button on the LG screen and confirm that ZVOX responds accordingly.

FAQ:

Q: Why should I set the ZVOX system to respond to SONY audio commands?

A: Setting the ZVOX system to respond to SONY audio commands allows for proper functionality and control compatibility with the LG Magic Remote.

Q: What if I encounter issues with controlling the ZVOX system after configuration?

A: If you experience difficulties controlling the ZVOX system, ensure that the ZVOX system is set to PS 1 and that the correct Sony remote commands are selected on the LG TV.

Usage Instructions

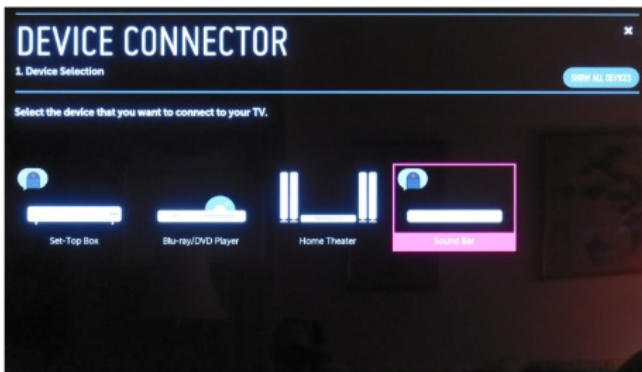
- Navigate left or right until you reach the HDMI input used by the main TV programming source.
- In my case, I'm using HDMI4. Most users will pick the LG input with the cable or satellite set-top box attached.
- Then move up to the middle white circle (circled in blue here), which shows a picture of a signal plug, and select it. This brings you to the main set-top box configuration screen.



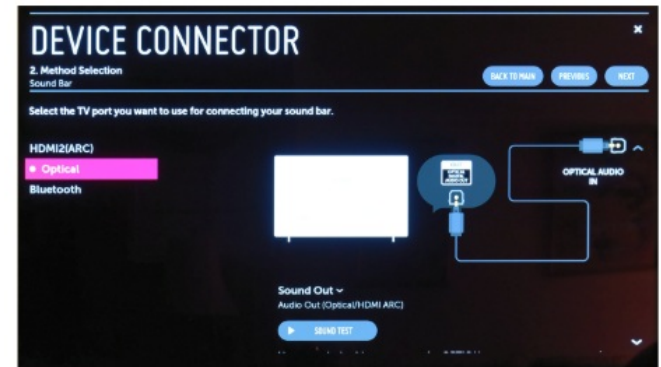
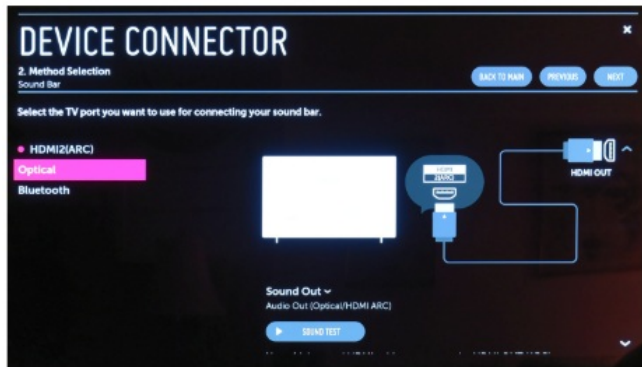
- Once you are in the main input configuration screen, navigate to the Set Up Universal Control..." option (pink in the picture above) and select it.
- Here is where you configure the LG Magic Remote so it controls a ZVOX system.
- A ZVOX system is a "Sound Bar" in this example, so navigate to a soundbar.



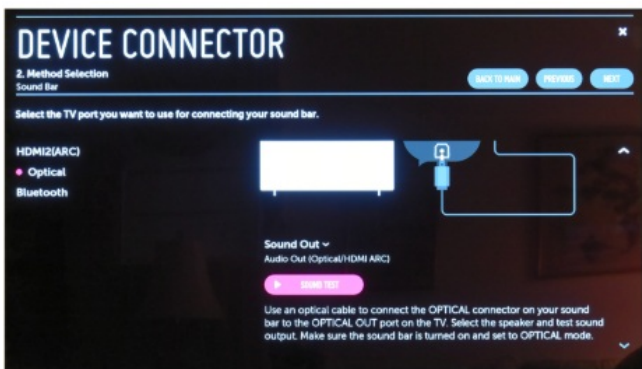
- Here is the Sound Bar choice. Select it to get the Sound Bar screen.
- In the Sound Bar screen, we have to select the Optical output, which has the ZVOX system connected to it.
- The first thing you have to do is tell the LG TV that YES, you do want to change the output to the Optical jack. So select YES, not NO.



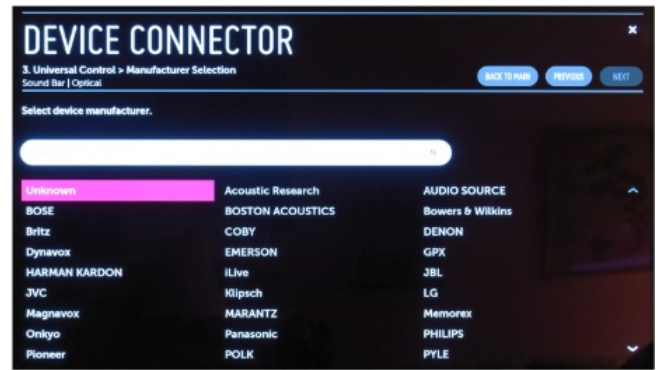
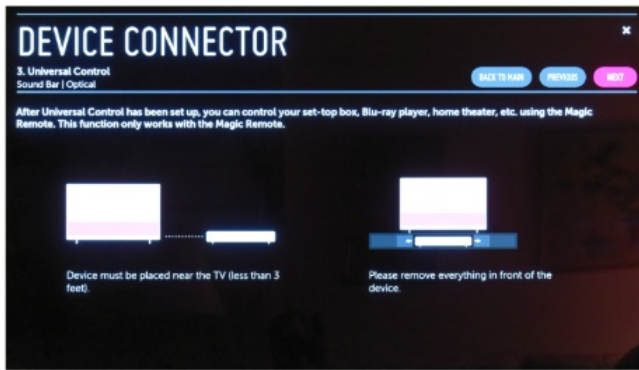
- After selecting YES, I navigated to the optical output entry.
- After selecting the optical output, the “dot” will move, indicating it is now the active output (not HDMI2, in this example).



- You can navigate and select the “sound test” button to confirm the ZVOX system is properly connected to the optical output of the LG TV.
- You’ll hear a musical passage if the optical output is properly configured.
- If you hear the music, then select the “NEXT” button in the upper right to continue the adjustment.



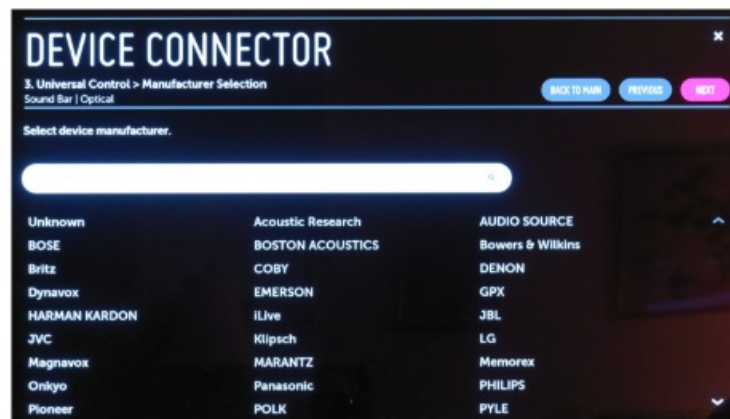
- Then the LG TV shows a “setup” instruction screen.
- Essentially, it says that you can’t block the front of the ZVOX system or place it too far away from the LG TV.
- Select NEXT.
- Now you have to select a brand of soundbar you want to control. This is where it gets illogical. LG has an entry for ZVOX (thanks, LG) but the remote commands stored in this entry are for older ZVOX audio systems, not current systems.
- Selecting ZVOX will not work properly. Specifically, you will not be able to MUTE the ZVOX system.



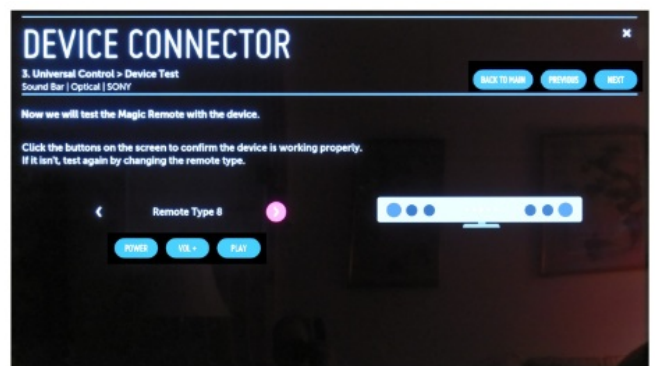
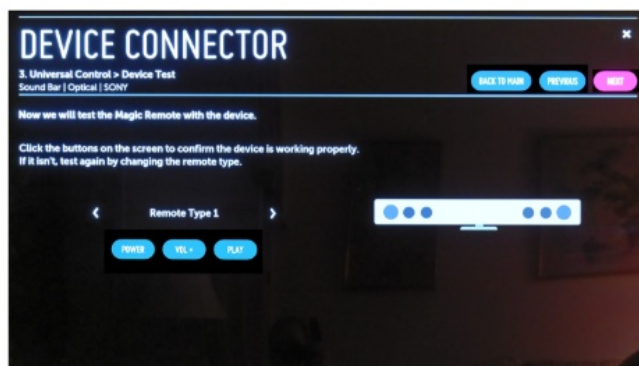
- The correct way to configure the LG TV/Magic Remote to control the ZVOX system is to set the ZVOX system to respond to SONY audio commands and then select the correct SONY remote commands on the LG TV.
- To set the ZVOX Audio system to respond to Sony remote commands, you set ZVOX's "PS" menu to "PS 1".
- The ZVOX instructions for the PS menu are available here: <https://zvox.com/pages/manuals>

Choose the following entry:

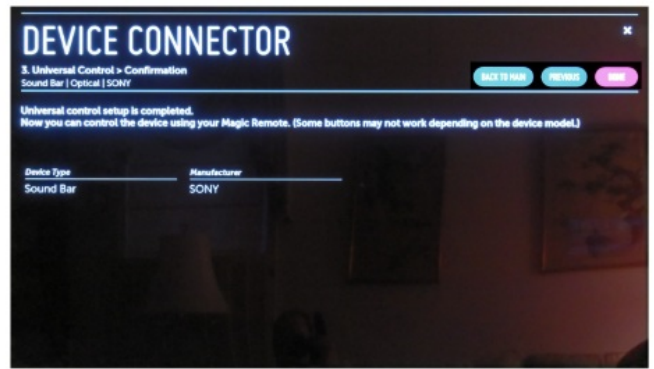
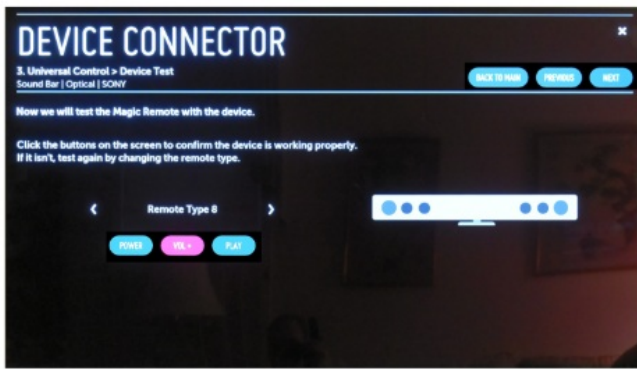
- Click here to download a guide to teaching ZVOX sound bars to work with your current remote control."
- Follow the instructions to set the ZVOX to PS 1.
- This configures the ZVOX to respond to one set of Sony infrared commands.



- The correct way to get the LG TV/Magic Remote to control the ZVOX system is to set the ZVOX system to respond to SONY audio commands and then select the correct SONY remote commands on the LG TV.
- Select SONY from the list above, then select the NEXT button.




- Navigate down to the "Remote Type 1" entry in the "Sony" screen.
- Press the right-facing arrow until you see "Remote Type 8"
- This selects the same Sony command set that ZVOX uses in the PS 1 entry.
- Here Remote Type 8 has been selected.



- You can press the Volume Up button on the LG screen to confirm the ZVOX responds to the LG TV volume commands.
- Then press the NEXT button to confirm your selection.
- The LG TV confirms you have selected a Sony command set.
- After this configuration of your LG TV, the LG TV will control Volume Up, Volume Down, and Mute on the ZVOX system.
- It will NOT control Power. This is not a problem because all ZVOX systems are set at the factory to
 1. turn off automatically after 15-30 minutes of silence AND
 2. turn on automatically in the presence of volume and mute commands When you turn on the LG TV, a brief press of the volume or mute buttons will turn on the ZVOX.

Documents / Resources

	LG HDMI4 Magic Remote Programing [pdf] User Guide HDMI4, HDMI4 Magic Remote Programing, Magic Remote Programing, Remote Programing, P rograming
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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