

## 2.0 Bluetooth Headphones

- [2.1 Bluetooth Headphones in Main menu](#)
- [2.2 Bluetooth Headphones Settings](#)
  - [2.2.1 TV Speakers](#)
  - [2.2.2 Paired Devices](#)
  - [2.2.3 Other Devices](#)
    - [2.2.3.1 More Devices for Other Devices](#)
  - [2.2.4 Paired Devices](#)
  - [2.2.5 Notifications for Paired Devices](#)
  - [2.2.6 Supported Skus](#)

	Bluetooth Headphones Requirements	Notes/Text
1	Bluetooth headphones can be used to hear audio instead of the TV speakers or audio device such as a sound bar or AV receiver.	
2	Per design decision, no help text included in the Bluetooth Headphones menu.	
3	When Bluetooth headphones connected, Audio settings cannot open and warning notification displays with Disconnect and Cancel buttons.	Audio Settings disabled when connected to Bluetooth headphones.
4	Volume for the headphones can be controlled from the headphones or TV remote with display of the volume control. No other functions supported.	Pause on the headphones may pause the content but not a requirement.

### 2.1 Bluetooth Headphones in Main menu

	Bluetooth Headphones in Main menu	Setting	Notes
1	Bluetooth Headphones (in use)	Current connected headphones displays	Headphones in use
2	Bluetooth Headphones (not in use)	If not in use or no paired devices, "None" displays	

### 2.2 Bluetooth Headphones Settings

	Audio Settings	Circle check	Notes
1	TV Speakers	yes	
2	Paired Device	yes (for listed devices)	Setting: grayed text
3	Other Devices		Setting: grayed text

4	Forget Devices		
---	----------------	--	--

### 2.2.1 TV Speakers

	TV Speakers setting	Definition	Notes
1	Unchecked	Audio sent to Bluetooth headphones, no audio directed to TV speakers or to audio out for sound bar/audio device.	Can this be unchecked and if so, automatic reconnect to top listed BT headphones?
2	Checked (default)	TV speakers or connected sound bar/audio device is the audio source.	In some cases both TV speakers and audio device can be heard.

### 2.2.2 Paired Devices

	Paired Devices Requirements	Notes
1	Paired Devices are grayed out and not selectable	
2	The list of paired devices is indented.	
3	Paired devices are listed in order of last used, first listed.	Maximum number of paired devices is 15.
4	A paired device is selected and connects: <ul style="list-style-type: none"> <li>• animation during connection</li> <li>• after connected, radio button is checked</li> <li>• moves to first listed under paired devices</li> <li>• TV speakers is unchecked</li> </ul>	
5	A paired device is selected and fails to connect: <ul style="list-style-type: none"> <li>• animation during connection</li> <li>• pop up displays "connection unsuccessful" with notification and OK soft button</li> </ul>	After OK button is selected, the device that failed to connect highlights again.

### 2.2.3 Other Devices

	Other Devices Requirements	Notes
1	Other Devices is a grayed out and not selectable	Animation (circle) while searching for new devices lasting for up to 60 seconds.
2	The list of other devices are indented.	
3	Other devices are listed in order of Bluetooth detection	TBD
4	A device is selected <ul style="list-style-type: none"> <li>• Pair is added on the right side</li> <li>• animation during pair</li> <li>• after paired and connected, moves to first setting under paired devices</li> </ul>	

	<ul style="list-style-type: none"> <li>radio button is checked</li> <li>if need be, paired headphones are disconnected and listed below the newly paired headphones</li> <li>TV speakers is unchecked</li> </ul>	
5	A device is selected and fails to pair: <ul style="list-style-type: none"> <li>animation during connection</li> <li>pop up displays "pairing unsuccessful" with notification and OK soft button</li> </ul>	After OK button is selected, the device that failed to pair highlights again.
6	If all the other devices can not display the "More Devices..." is added as the last setting.	

#### 2.2.3.1 More Devices for Other Devices

	More Devices requirements	Notes
1	More Devices is selected from Other Devices	Animation (circle) while searching for other devices lasting for up to 60 seconds.
2	The complete list of Other devices displays including those displayed on the previous page	

#### 2.2.4 Paired Devices

	Forget Devices	Requirement
1	Selection of Paired Devices displays a submenu with	1. Paired Devices in gray text and unselectable 2. list of paired devices (same as in previous menu) 3. First paired device is highlighted with "Forget" to the right
2	Press OK for the highlighted device displays a pop up	1. Do you want to forget NAMEPAIREDDEVICE? 2. Forget or Cancel buttons (highlighted)
3	Forget in pop up is confirmed	1. Selected device is unpaired and removed from the list of Paired devices (both instances).

#### 2.2.5 Notifications for Paired Devices

	More Devices requirements	Text
1	Currently paired headphones are disconnected	PAIREDHEADPHONES have been disconnected
2	Batteries low for the paired headphones	PAIREDHEADPHONES Batteries are low.  Please charge the batteries in your Bluetooth headphones

#### 2.2.6 Supported Skus

	BT headphones added	2020	2021	NOTES
1	5695	Yes	Yes	
2	5691	NO	Yes	2020: No bluetooth module
3	5583	n/a	NO	No bluetooth module