

# Hearing Products International Ltd.



## How to connect Echo® Products directly to your TV using Digital Outputs

If you wish to connect Echo® Products directly to your TV via Digital Optical TV Output, you must adjust your TV audio settings. To be able to receive suitable signal please go to TV Audio settings and change Audio Format from **Dolby Digital** to **PCM**.

When using TV Optical Out some TV's may cut internal speakers so it is worth checking if your particular TV model has option: "TV Speakers and Optical Out Simultaneously". This option allows you to use TV Speakers and Optical Out at the same time.

## How to connect Echo® Products to SKY Q box

- Press **Home** on your Sky Q remote, select **Settings**, then select **Setup**.
- Select Audio Visual, then select **Digital Audio Output HDMI** and make sure it is set to **Normal**.
- Save the changes via **OK** button.
- Switch TV Box OFF for around 1 minute and then switch it ON again. TV Box may take a few minutes to save all settings.

## How to connect Echo® Products to Virgin TV box

- Press **Home** on your remote
- Select **Help & Settings**
- Select **Settings**
- Select **Audio**
- Choose **Dolby Digital to PCM**. This setting applies to both HDMI and Optical Out.
- Switch TV box OFF for 5 minutes and switch it ON again.

### How to connect Echo® Products to TV Humax box

- Press **Menu** on your remote
- Select **Settings**
- Select **Preferences**
- Select **Audio**
- Select **Digital Audio Output** and change it to **Stereo-PCM**
- Switch TV box OFF for 5 minutes and switch it ON again.





### No Sound via Netflix, Apple TV, FireStick or other TV app?

If you have no sound via Netflix, Apple TV, FireStick, DVD player or TV recorder you may try to change Audio settings from **Dolby Digital to PCM**. **It could be on your TV box or TV apps.**

On most occasions this will solve the problem, however it depends on your TV or TV box software.

Please give us a ring if you struggle to set those settings on **0161 4808003**

## TV and TV box Outputs

<p><b><i>Optical/SPDIF/Digital Audio/TOSLink</i></b></p> <p>This is the most common audio output I modern TVs and TVS boxes. When using this output make sure your Audio settings is set to <b>PCM</b>.</p> <p><b>NB. Some TVs may cut internal speaker when using this output</b></p>	 A diagram of an optical audio output port. It is a rectangular port with a lens in the center. Above the lens, it says "DIGITAL AUDIO OUT" and below the lens, it says "OPTICAL".
<p><b><i>HDMI eARC, ARC</i></b></p> <p>HDMI eARC/ARC can be only used with correct HDMI eARC/ARC extractor widely available online. It may cut internal speakers.</p>	 A diagram showing two HDMI ports side-by-side. The left port is labeled "HDMI" and the right port is labeled "HDMI" and "ARC eARC". Both ports have a yellow tab.
<p><b><i>PHONO/RCA (analogue)</i></b></p> <p>This socket is usually available on slightly older TVs. Make sure it is marked as Output not input.</p>	 A diagram of two RCA audio output ports. The left port is labeled "L" and the right port is labeled "R". Above them is the text "L AUDIO R". To the right of the "R" port is the text "OUT".
<p><b><i>3.5mm Audio/Headphone</i></b></p> <p>Most of the TVs may have this socket available either on the back or side panel. It is a good alternative if other socket are not available. Please note that it is very common that using this socket will cut off internal speakers.</p>	 A diagram of a 3.5mm audio output port. It is a circular port with a green ring around the edge and a black center.

**For more information please visit:**

**[www.hear4you.com](http://www.hear4you.com)**

**ring us on 0161 4808003**

**email us [info@hear4you.com](mailto:info@hear4you.com)**