

## Connecting to a Console

Use the table below to determine what setup option will work for you

	Xbox One	Xbox Series X	PS4	PS5
Supported	HDMI Audio Extractor	HDMI Audio Extractor	HDMI Audio Extractor	HDMI Audio Extractor
	Headphone Splitter / Adapter	Headphone Splitter / Adapter	Headphone Splitter / Adapter	Headphone Splitter/Adapter
	Optical to Analog Converter	No Optical Output	Optical to Analog Converter	No Optical Output

### HDMI Audio Extractor:

These devices allow you to tap into the audio being sent via HDMI and convert them into analog for ButtKicker Amplifiers while passing the HDMI signal on to the TV/monitor. Since the audio is captured after the console, we can bypass some of the console's limiting factors with audio output to multiple locations.

Audio Extractors do come in a few different variations (HDMI v2.0, v2.0b, v2.1), research and consider the differences based on your setup (Primarily, your monitor's capabilities).



Ex: You'll want to find an extractor with analog outputs similar to this one.

### *Headphone Splitter:*

Everything needed comes included with your ButtKicker kit. You can plug the headphone splitter into the controller to send audio to both your wired headset and ButtKicker Amp (Using the 3.5mm to RCA adaptor cable).

*Note: Older systems supported stereo headphones but did not accommodate mic output for in-game chat audio. Current BK systems include full support for mic functionality.*

### *Optical to Analog Converter:*

Also called Digital to Analog converters, these run from the optical output on your TV or console to send analog audio to the ButtKicker Amplifier. For example, on the Xbox One and PS4 you can use the optical output on the back of your console.



Ex: Pictured above is a sample Optical to Analog Converter (Note: DC 5V Power)

In some cases where the optical output is already being used, an Active (Externally Powered) splitter may be helpful. There are 2 main types of splitters, Active and Passive. Instead of passively dividing the signal, Active Splitters produce full output to multiple devices (Ex: Soundbars)

### *Do I need HaptiConnect?*

ButtKicker® HaptiConnect® is haptic software that enhances and extends the capabilities of new and existing ButtKicker hardware. HaptiConnect is available for PC's but not consoles.

However, modern console games provide high quality sound design and audio driven ButtKicker haptics on console is engaging, immersive, and highly accurate.