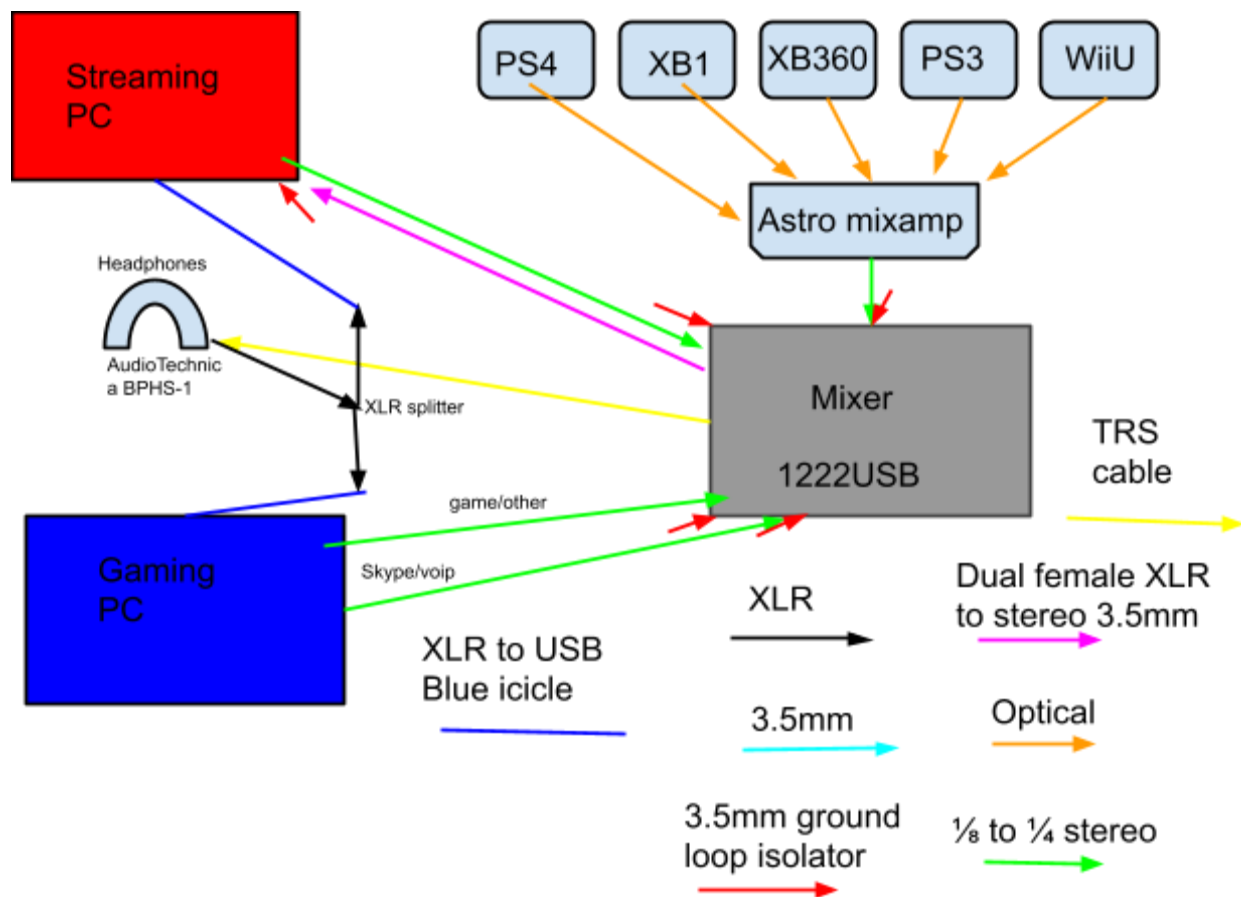




Mixer: <http://www.behringer.com/EN/Products/X1222USB.aspx>

1/8 to 1/4 stereo cables:

http://www.amazon.com/Hosa-CMP159-Stereo-Breakout-10-Feet/dp/B005HGM1D6/ref=sr_1_6?ie=UTF8&qid=1409332103&sr=8-6&keywords=1%2F8+to+1%2F4

Optical:

http://www.amazon.com/AmazonBasics-Digital-Optical-Audio-Toslink/dp/B001TH7GSW/ref=sr_1_2?ie=UTF8&qid=1409332139&sr=8-2&keywords=amazon+basics+optical+cable

XLR:

http://www.amazon.com/Audio-Technica-Xlr-Balanced-Microphone-Cable/dp/B0009IIBJU/ref=sr_1_1?s=musical-instruments&ie=UTF8&qid=1356103959&sr=1-1&keywords=B0009IIBJU

TRS to 1/8 adapter:

http://www.amazon.com/gp/product/B00BE50BPO/ref=oh_aui_detailpage_o00_s00?ie=UTF8&psc=1

To get rid of noise, I use these on every 3.5mm connection:

http://www.amazon.com/PAC-SNI-1-3-5-3-5-mm-Isolator/dp/B001EAQTRI/ref=sr_1_1?s=electronics&ie=UTF8&qid=1418667042&sr=1-1&keywords=pac+sni-1+3.5+3.5-mm+ground+loop+noise+isolator+works+with+ipod+zune+iriver+and+others

And the mixer and two PC's are ground lifted using these:

http://www.amazon.com/gp/product/B00166TT3G/ref=oh_aui_detailpage_o01_s00?ie=UTF8&psc=1

In OBS, select the line-in as the desktop audio, and disable the audio capture (Capture card, etc) in OBS. All levels are controlled via the mixer.

I use two outputs from gaming PC, one controls game/other audio, the other is for Skype, TS, or any other VOIP audio. This way I can control them separately. I might even add a third for music!