Podcast Studio Kit

WHAT'S INCLUDED
Each kit contains:

- Headphones
- Microphone
- Microphone Stand & Clip
- Power Adaptor
- Mixer/Sound Board
- Mic Cable
- Audio Cables x2
- USB Audio Interface

ADDITIONAL RESOURCES
Check out our guides for resources to help you get started with recording, editing and publishing your podcast.

OntarioTech: https://guides.library.uoit.ca/podcast
Durham College: https://guides.library.durhamcollege.ca/podcast
PUTTING IT ALL TOGETHER

Find the Mixer/Sound Board. This is your main hub and all the other parts will be connected to it. To assemble the kit, start with putting together each component first.

**Microphone**

- Screw the microphone clip to the stand. Slide the microphone into the clip and adjust the height from the stand or from the barrel. (turn dial on the side of stand)

- Connect the microphone cable (XLR cable) to the microphone. The smaller end (female end) connects into the microphone. The larger (male) end connects into the top left input of the Mixer. The microphone is now connected.

**USB Audio Device and Audio Cables**

- The USB audio device converts the analog signal to digital in your recordings. Plug it into the USB slot of your computer/laptop. Match up the coloured audio cables to the coloured inputs in the USB device. One set is the “output” cable and the other set is the “input” cable as labelled on the USB audio interface device.

- NOTE: Take the “output” set of the coloured audio cables and connect the other end into the “Input” slots of the Mixer. These are colour coded, red and white, located on the right side of the mixer in the middle. Do the same with the other set of cables, the “Input” cables, and connect to the “Output” slots of the mixer.

**Headphones**

- Connect the headphones into the "phones" slot of the mixer, in the top right corner.
- Lastly, connect the power adaptor to the back of the mixer on the right side and plug it into an outlet. The orange power light will light up.

Remember!!

- “Output” cable of the USB device to the “Input” of the mixer.
- “Input” cable of the USB device to the “Output” of mixer. Match the colours!!
HOW IT ALL WORKS – MAKING SENSE OF THE DIALS

Now that everything is connected, let’s take a quick look at the controls.

The left side of the mixer is referred to as Channel 1 and has all the controls for the microphone.

- This is the Gain control and is used to adjust the mic sensitivity.
- These blue dials are the Equalizers.
- This is the Pan Control. Use this to modify the left & right balance.
- This is the main Volume Level control for the mic.
- This is the volume control for the headphones.
- Main Mix controls the output level of the 2-Track Mix.
- 2-TR to Phones, when pressed in, is used to monitor playback and recording.