

Purpose:

I created this project to able to switch between my speakers and headphones. This allows for anyone that wants to listen to stuff at night and not disturb others that might be sleeping or have a headache. Also this could be used for quickly muting sound. The addition of the microphone extension jack allow for people to virtually add more cord length to their microphone and also this could help with making sure that cables going to the computer are nice and organized.

To connect this unit to the PC, follow the steps below:

1. Take one male to male 1/8" stereo cable (two cables were included with this item) and insert one end to the port labeled "Line Out" on the back of your PC. This port is normally colored green.
2. Take the other end of the same cable and insert it into the top left female jack. This is indicated in the picture below as "To Line Out".
3. Take the second male to male 1/8" stereo cable and insert one end to the port labeled "Mic In" on the back of your PC. This port is normally colored pink.
4. Insert the other end of this cable to the top right female jack. This is indicated in the picture below as "To Mic In".
5. Insert male jack from speakers to the bottom left female jack. This is indicated in the picture below as "Speakers"
6. Insert male jack from headphones into the female jack right next to the speakers jack. This is indicated in the picture below as "Headphones".
7. Insert male jack from microphone to the bottom right female jack. This is indicated in the picture below as "Microphone"
8. Use the toggle switch to toggle between speakers and headphones. If the switch looks like it is falling backwards, or to the left, then the speakers will be selected. If it looks like it is falling forward, or to the right, then the headphones will be selected.

