

iO4 - Using the PHONES Switch and MIX knob

1-2 3-4 MAIN PHONES	1 MAIN OUTPUTS USB 4	DIRECT USB
PHONES SELECT	OUTPUT MONITORING	INPUT MONITORING
When the switch is set to	You'll hear audio routed in your software to	Turn the knob counterclockwise to hear less of the outputs and more of
USB 1-2	Output 1/2	NA
USB 3-4	Output 3/4	NA
MAIN	Output 1/2	All inputs

PHONES - switch function details

USB 1-2

In this setting, no inputs are monitored. Only the output signal sent from the computer to MAIN output 1/2 is routed to the headphones.

USB 3-4

In this setting, no inputs are monitored. Only the output signal sent from the computer to USB output 3/4 is routed to the headphones. This setting is useful when a separate output mix has been setup in the software.

For example, to use the Cue Out feature in Ableton Live (not included), perform the following:

- 1. Set the **Cue Output** on the Master channel in Ableton to 3/4.
- 2. Under the **Options** menu in Ableton, select **Cue Switches**. You'll see the Solo buttons on each track change to Headphone Cue buttons.

Master Out

Track Delay

0.00 ms



3. Then, set the iO4 PHONES select switch to **3/4**. This will allow you to listen to Ableton's independent Cue Out mix in your headphones while a different signal is sent to your Main Output 1/2.

With the PHONES select switch set to **3/4**, any tracks in Ableton which have the Headphone Cue button enabled will be routed to the iO4 headphone mix

ALL Outputs

This is the setting that will provide the most familiar operation to most users. In this setting, all iO4 inputs are monitored. Using the **MIX** knob, the inputs can be blended with a sum of all output sent from the computer to the 1/2 and 3/4 Outputs on the iO4. For most applications, this PHONES select switch setting or the **1/2** setting will be used.