# User IO concept

## Concept 1: simple button UI

The user button will cycle between the following modes:

|  |  |  |  |
| --- | --- | --- | --- |
| audio passthrough | reverb only | echo only | reverb and echo |

## Concept 2: touchscreen UI

The touchscreen will display the following block diagram in which the user can enable/disable blocks by using checkboxes.



Figure 1: echo and reverb activated



Figure : echo and reverb disabled