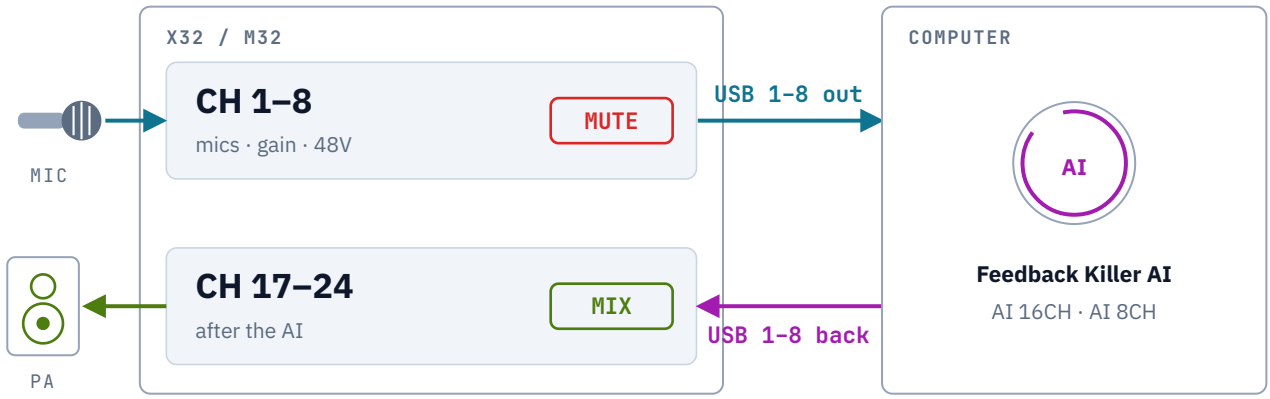
1 X32 / M32 + computer

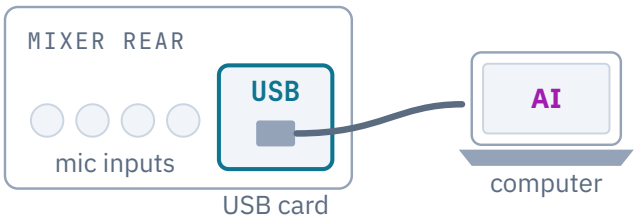
AI 16CH · AI 8CH · Windows / Mac



- Mix on channels 17–24 · if the computer dies, unmute 1–8 instead

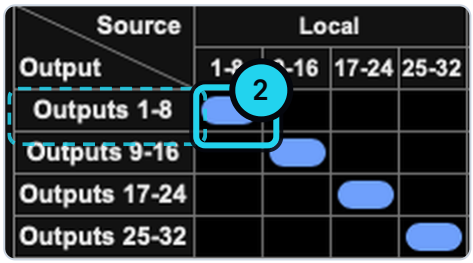
1 Plug the USB cable from the mixer card into the computer

`SETUP › card` 32 in / 32 out · Windows: install the card driver first · Mac: none



2 Send mics 1–8 out over USB

`ROUTING › card out` Outputs 1–8 = Local 1–8



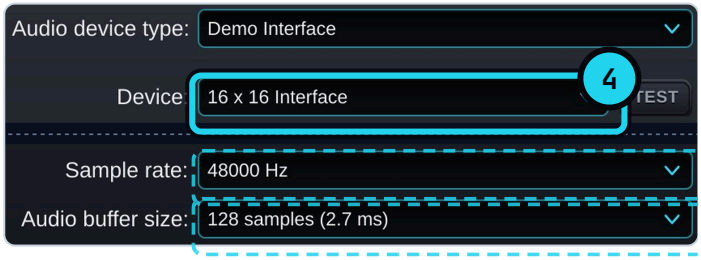
3 Bring the AI return back on channels 17–24

`ROUTING › home` Channel 17-24 = Card 1-8



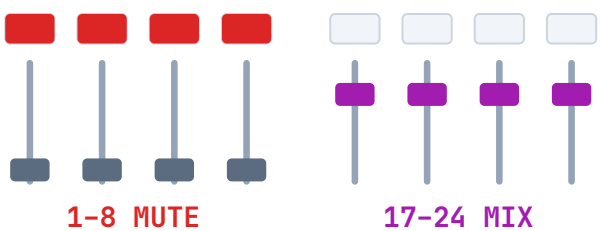
4 In the app: pick the mixer, 48000 Hz, buffer 128

`SETTINGS` · `ROUTING` 1 → 1 … 8 → 8



5 Mix on channels 17–24 and mute channels 1–8

Gain and 48V stay on channels 1–8



IF SOMETHING IS WRONG

No sound in the app
SETTINGS › Device = the mixer · Windows driver · card 32/32

Hollow, phasey, doubled
Mute channels 1–8 so only 17–24 is in the mix

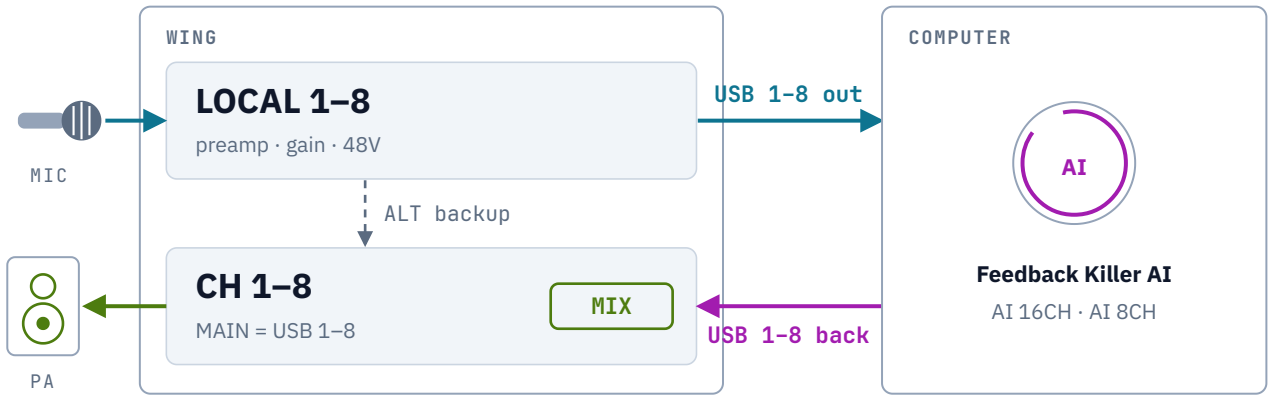
Crackles or dropouts
Set the buffer to 128 (256 if it still crackles)

Other methods, latency and every detail are in the full guide: tsoundman.com/en/manual/mixer-x32-m32-wing

Screens from M32-Edit · the X32 has the same pages

2 WING + computer

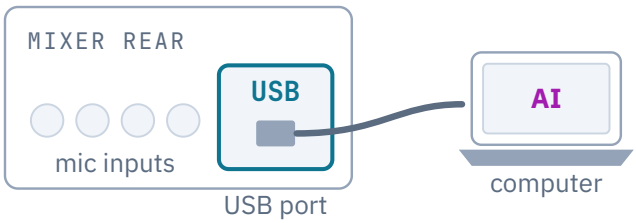
AI 16CH · AI 8CH · Windows / Mac



- Computer trouble? Press **ALT** in `SETUP › AUDIO › INPUT SELECT` and the channels go straight back to the preamps

1 Plug the rear USB of the WING into the computer

`SETUP › AUDIO` 48K · USB 48/48 · Use the rear socket · Windows: install the WING driver



2 Send mics LCL 1–8 out on USB 1–8

`ROUTING › USB AUDIO` USB 1 = LCL 1 … 8



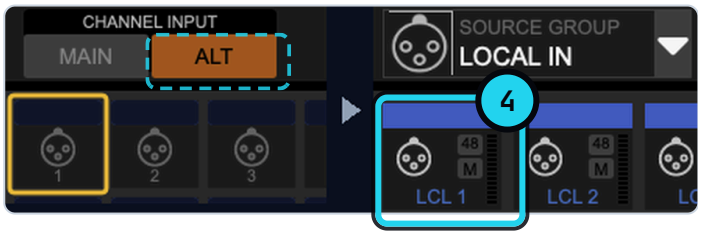
3 Channels 1–8, MAIN tab: choose USB 1–8

`CHANNEL INPUT › MAIN` USB AUDIO



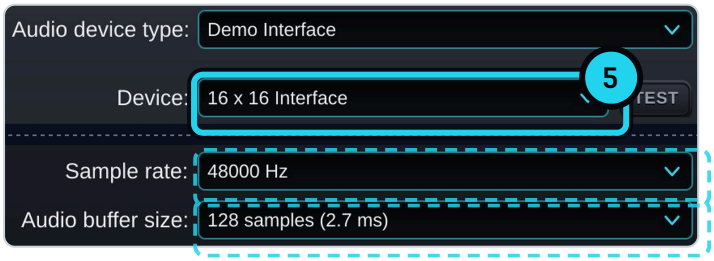
4 ALT tab: choose LCL 1–8 as the backup

`CHANNEL INPUT › ALT` LOCAL IN



5 In the app: pick WING, 48000 Hz, buffer 128

`SETTINGS` · `ROUTING` 1 → 1 … 8 → 8



IF SOMETHING IS WRONG

No sound in the app
SETTINGS › Device = WING · Windows driver · USB 48/48

Hollow, phasey, doubled
Pull down Aux 1 — WING feeds USB 1/2 into Aux 1 by default

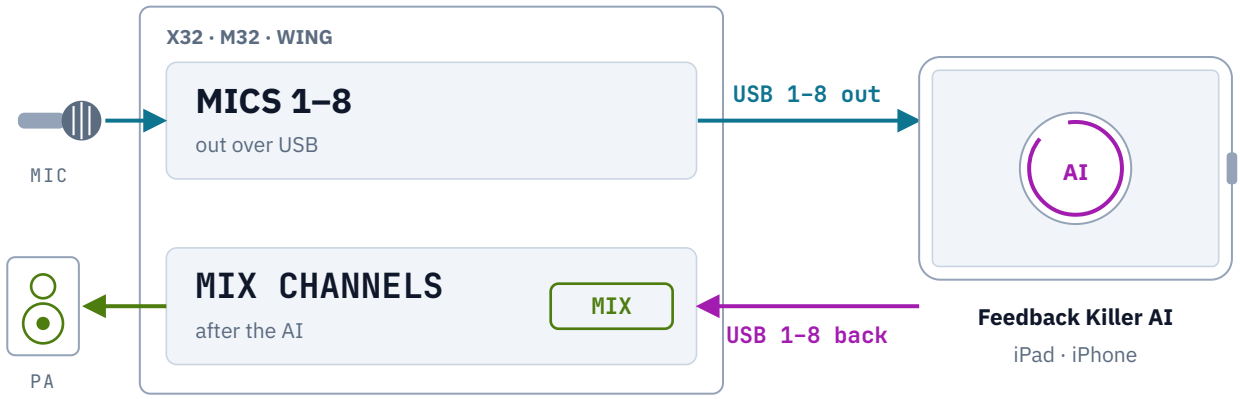
Crackles or dropouts
Set the buffer to 128 (256 if it still crackles)

Other methods, latency and every detail are in the full guide: tsoundman.com/en/manual/mixer-x32-m32-wing

Screens from WING Edit · same pages as the WING screen

3 iPad / iPhone + mixer

iPad: AI 8CH · 16CH · iPhone: AI 4CH



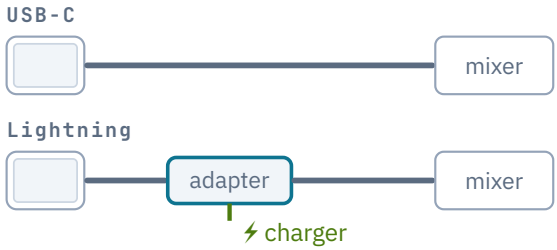
- The mixer is set up exactly as for a computer; only the cable and the app differ

1 Set up the mixer as on card 1 or card 2

X32 / M32	→ card 1 · steps 2–3
WING	→ card 2 · steps 2–4

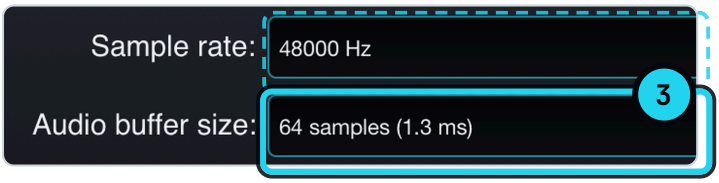
2 Connect USB to the iPad first, then open the app

Lightning: Camera Adapter with a power socket



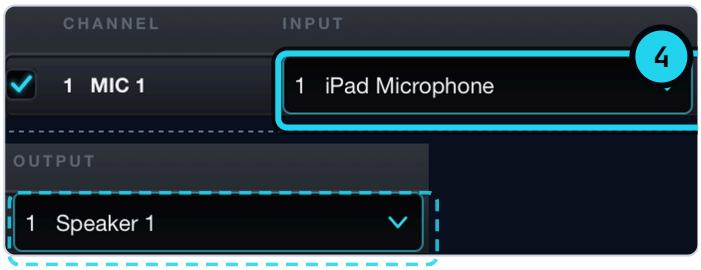
3 Set 48000 Hz and a buffer of 64–128

SETTINGS



4 Channel 1: Input 1 and Output 1, and so on

ROUTING · Example screen, no mixer connected yet



5 Charger in, Do Not Disturb on, Auto-Lock off



charger in · do not disturb · no auto-lock

IF SOMETHING IS WRONG

App does not see the mixer
Re-plug the cable · unlock the screen · Lightning: charger in the adapter

Hollow, phasey, doubled
X32 / M32: mute channels 1–8 · WING: pull down Aux 1

Crackles or dropouts
Set the buffer to 128

Other methods, latency and every detail are in the full guide: tsoundman.com/en/manual/mixer-x32-m32-wing

* Not yet tested with a real iPad · Android: see the full guide