macOS
Windows 10+
IOS (iPhone + iPad)

Mobileinear
Mix

Connect
Usb and
Ethernet
Optional
With
Adapter

USB

Ethernet-cable
Can also connected with Switch
Over Stage-EthernetNetwork-Connection

Router und Switch
In Studio and on Stage

Wifi or wired
Ethernetconnection to
mobileinearStage
receiver devices

mobileinearStage

Or

LAN-Connection over
Ethernetcable from Switch
To mobileinearStage device
(iPad,Mobile Device,Laptop)
E.g.: Drummer, Keyboarder

WIFI
IOS,macOs
Android,
WINDOWS
Mobile
InEar
Stage

Wireless WLAN- Connection from
mobileinearStage device
E.g.:Vocalist, guitar,Sax

Mixer or Audio Interface or
Stagebox
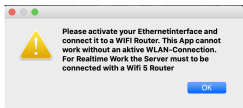
If this warning appears, there is no Ethernet
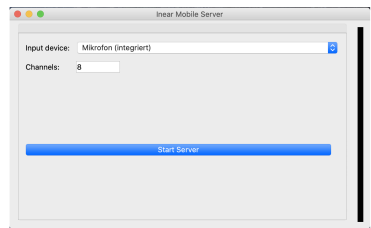cable connection between the laptop
and router. Plug in the cable!!!!

Please connect your Ethernet to a WIFI
Router. Otherwise the Performance is not
optimal and can cause Audio Problems. For
Realtime Work the Server must to be
connected with a Wifi 5 Router

OK

Please activate your Ethernetinterface and
connect it to a WIFI Router. This App cannot
work without an aktive WLAN-Connection.
For Realtime Work the Server must to be
connected with a Wifi 5 Router

OK

Volume: 0   Testconnectio
Networkquality is sufficient
But Nethardware works on Limit

Volume: 0   Testconnectio
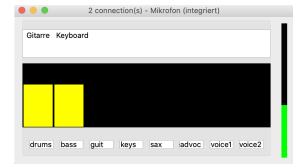Change or optimize
Netcomponents
-Router is too far away
-not less than WIFI5
-too many net devices
-Mix<>Router is wired ?

Volume: 0   Testconnectio
Audio-Latency is too high
-Networkproblems
-AudioDriverproblems
-on WINDOWS take ASIO
-change Audiointerface
or Audiodriver

Inear Mobile Server

Input device: Mikrofon (integriert)
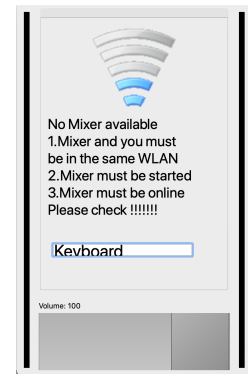Channels: 8

Start Server

Choose the Input device
Number of
Audio Output channels
Of Inputdevice

Start of mobileinearMix.
Now all audio streams are
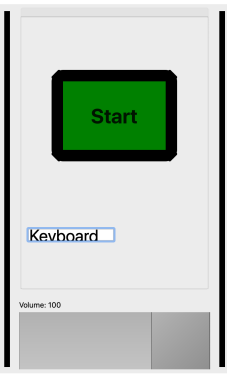send to musicians on stage.

2 connection(s) - Mikrofon (integriert)

Gitarre   Keyboard

drums bass guit keys sax iadvoc voice1 voice2

Display of all mobile device names
which are connected and active.

Audio-Channel volume and description.
This can be changed.

No Mixer available
1.Mixer and you must
be in the same WLAN
2.Mixer must be started
3.Mixer must be online
Please check !!!!!!!

Keyboard

Volume: 100

Start

Keyboard

Volume: 100

keys
voice1 voice2
sax
leadvoc drums guit
bass

Volume: 100

1.mobileinearMix is not   started yet !!
Mobil InEar Mix App Push start button !!
        Or
2.mobile device is not logged in same
WLAN like mixing device.
Choose correct WLAN setting in mobile device !!

OK !!
Push the
button.

Mobile workspace:
Move buttons to
adjust volume ratios. Distance to left and right ear
controls volume.
Overall volume control at the bottom