

*On Air mixer for **WE**Radio,
Visual Radio and small FM stations*

MiniMixer

*Ready to broadcast to all the world
with excellent Sound and... even with Image*



Console 7 channels: 4 MIC
+ LIN Digital USB + 2 Hybrids
(one cellular), with a
Stereo AUX line

The
full **WE**Radio
into a single
box!

*MiniMixer manages cell phones
wirelessly via Bluetooth 4.0
with high-fidelity sound*

*MiniMixer has compressor audio
microphone and a lighted Master MIC
button to air the 4 MICs*



MiniMixer is professional, has aluminum cabinet

The cabinet for the amateur mixers are plastic... to lower costs. It allows that radio interference (EMI) goes to air as background noise. The MiniMixer has a thick metal cabinet that stops all the EMI interference.



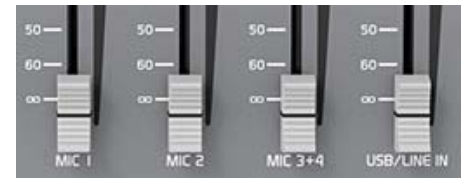
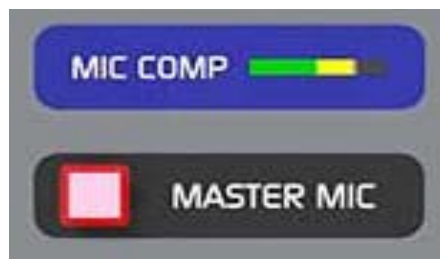
MiniMixer manages cell phones wirelessly via Bluetooth 4.0 with high-fidelity sound

This is great for journalism, as it is possible to connect the console in seconds with the private cell phone of a journalist or special guest with personal contacts whose confidential phone number do NOT want to reveal. Then you will be able to interview a high official or a famous artist. People who would NOT answer if called from an unknown number.

MiniMixer has compressor audio microphone and a lighted Master MIC button to air the 4 MICs

This makes it possible to level the sound of all speaking people without moving attenuators, facilitating operation and allowing the operator to also be a speaker.

No console in its class offers this facility. A lighted AIR button simultaneously connects to the 4 microphones.



Conductive Ceramic Fader that last a lifetime

Common consoles have carbon type faders that must be continually changed with expensive services. The MiniMixer employs the new Conductive Ceramic fader technology that last a lifetime.

CLICK HERE to watch a video about our faders.

Model MiniMixer/A which includes Audicom MX software

Ideal for Integrated Radio Studios (operator and announcers). It can be mounted without drilling the table due to its low profile of 25 mm, or flush mounted. Their **illuminated buttons** avoid operational errors. Audicom MX software play commercials and music tracks manually or fully automatically by displaying the exact airing time on the **CyberPlay**. A powerful Scheduler **AutoDJ** online generates, through Artificial Intelligence, the musical programming so as not to repeat the themes and give preference to the hits of the moment. It alternates precisely with themes from the selected authors and from the interpreters and rhythms that were programmed. It



can work alone days and days. When it works in manual mode, it has several open playlists and also a keypad **LiveAssist**

with colored buttons that each operator can create for the different programs of your WEBradio. •



The MiniMixer/A can be operated with a mouse. But if you wish, the Audicom is created to handle touch screen video monitors that give you fast and precise operation unthinkable in a system of this low price. The advanced keypads **LiveAssist** will be an important help in operating the radio while speaking into the microphone. Only Solidyne with its technology makes the dream of **One-man radio**. •

We even give you **FREE streaming for 3 months from ALSOLNET**, the leading company, to be broadcasting with the best existing technology.

Solidyne, with 50 years of experience, is in charge of advising and providing all the equipment of your WEBradio, to have a single responsible company.

Model MiniMixer / AV includes Audicom Video software

At any time you can turn your MiniMixer into a Visual Radio

At any time you want you can enter the world of Visual Radio. A technology created by Solidyne in 2013 and adopted today in many countries. Without go off the air, remotely, we can install a new software that will allow you programing your recorded music videos and commercial video advertising using the rental service of Close RadioTV for handling high

definition USB cameras with auto-focus. This software includes transmission to social networks and global streaming with servers in Europe and the USA. You can manage the TV cameras from the PC or remotely from a cell phone. But if you prefer to switch automatically between cameras aiming to the person who is talking, you can use the MiniMixer / AVcam

version for handling 4 cameras. The MiniMixer/AV can also Manage your radio and automatically create all the advertising batches at exact time using the commercial file of each client This Traffic system will allow billing of all the announcements sent to the air, including the announcements read by the announcers. •





The rear panel has standard commonly used audio connectors with easy-to-get cables. It has insert connectors to insert audio processors or software processors (VST plugs-in).

Fully scalable and grows along with your WEBradio

The MiniMixer already includes internal audio compressors to level the sound of your WEBradio. But in addition, the INSERT connectors allow you to add external audio processors at any time.

For example, to improve the sound of your streaming or small



FM using a Solidyne 362 HD 3-band processor created to have a constant

level of audio with HD Radio digital quality.

Technical Specifications

See complete specifications on www.solidynePRO.com/minimixer

INPUTS

- 4 x MIC dynamic IN. Fader #3 has dual input preamp for MIC 3 + Mic 4 // Level = -75 to -25 dBu
- USB digital input from PC at fader #4 (when not using USB it auto-switches to Stereo Line)
- Telephone Line to Hybrid: For standard POT land lines. VoIP internet phone can be used with external FXS adapter, non-included
- Cellular Smartphone input using Bluetooth 4.0 (30-8.000 Hz full range voice quality)
- Stereo Line, switched between Telephone/ Line or Fader #4 // Level -10/+20 dBu
- Insert In/Out for audio processor or external stereo devices //Level + 4 dBu

OUTPUTS

- Stereo Program Output // Analog, unbal, + 4dBu //Max level + 14 dBu // Z> 5 Kohms
- USB Digital Stereo Program Out to PC
- MIC mixer Out for Recording at PC// -10 dBu /10k
- 4 x Headphones Out (16-32-600 ohms) // Level + 5 dBu/50 ohms
- Muted speakers out (replaces Headphone #1)
- 12 V / 120ma LED Tally Light
- Optional SmartCam USB out for Audicom & Close camera switching

AUDIO PERFORMANCE

- Frequency response MIC to PGM Out: 20 – 20.000 Hz +/- 1 dB Plus anti-pop -3 dB @ 30 Hz
- Frequency response digital USB to PGM out: 20 – 20.000 Hz +/- 1 dB
- NOISE: MIC Equivalent input noise: -120 dBA // Line input S/N = 90 dBA
- MIC COMPRESSOR: Compression range 0 – 20 dB // Attac time = 5 mS // Release = 200 mS
- DISTORTION: USB Line Input to USB PGM Out < 0,02 % THD at 1 KHz Microphone at -50 dBu to analog PGM out < 0,1 % THD