4MinX

The portable dream team for indoor and outdoor:

Digital multi-channel mixer +

multi-track recorder in one unit



With its outstanding qualities 4MinX opens up new production opportunities for the broadcast and media industry: 4MinX is the first fully integrated multi-track digital recorder and mixer. It offers mixing and even recording of 5.1 or 7.1 without any problems – both indoor and outdoor. Use 4MinX as a TV/ film sync-sound location recorder; reconfigure it for recording music or for mixing up to four channels. The new lightweight 4MinX allows you to work on location for more than six hours before its standard batteries need recharging.

- Multi-track recording (analogue + digital), up to 8 tracks
- + Fully compatible with M/S and surround systems
- + Surround sound monitoring module from SoundField (optional)
- + Ambient time code system (optional)
- + SD/SDHC recording media
- + DSP based mixer
- + Flexible routing
- + 3 inch contrast enhancing colour display
- + 6 hours operating time
- + Rechargeable standard (DV Li-Ion) battery
- + Lightweight and compact





Technical Features

4MinX

All the facts and figures about our digital multi-channel mixer + multi-track recorder

HIGHLIGHTS AT A GLANCE

- + 4 Mic / Line inputs
- + 2 stereo line inputs
- + 2 stereo line outputs
- + 2 auxiliary outputs
- + 2 AES3 / AES42 inputs
- + 3 AES3 outputs
- + DSP based mixer
- + Flexible routing
- + Surround sound monitoring module from SoundField (optional)
- + Ambient time code system (optional)

TRIED AND TRUSTED ALL OVER THE WORLD

AETA Audio Systems is a leading international developer of portable sound recording units, mixers and advanced audio codecs, optimised for any kind of media and transmission infrastructure. "Made by AETA" is a synonym for high quality and investment protection.

With a strong commitment to innovation the company has a great history of industry firsts.

INPUTS

- + Mic / Line, Max gain +90 dB, trim, fader, phantom 48V, limiter, low-cut filter
- + EIN \leq 128 dBu (200 Ω , 50 dB gain)
- + Line, +22 dBu max on XLR-5
- + Sampling rate conversion on AES inputs
- + 2 channels from wireless receiver (Minicon)

OUTPUTS

- Maximum line output level
 9 to +22 dBu (XLR-5)
- + Headphone 6.35 mm jack
- + 1 stereo analog on 3.5 mm mini-jack
- + 2 channels to wireless transmitters/ camera link (Minicon)
- + 4 Mic / Line pre-fader on sub-D 9

DIGITAL PROCESSING

- + Balance, pan-pot
- + Filters
- + M/S encoding/decoding
- + Mixing
- + Stereo mixdown with master fader
- + Versatile routing and monitoring

RECORDING

- + Broadcast Wave File 24 bits
- + SD/SDHC recording media
- + USB 2.0
- + Editing
- + Synchronization: AES, Video/Word Clock
- + Ambient time code system (optional)

USER INTERFACE / OPERATION

- + 3" colour TFT display
- + 4 programmable function keys
- + Rotary encoder
- + Silent and soft keypad: elastomere type suitable for outdoor situation

GENERAL

- Powered by Li-Ion, 7.2 V, DV type battery, integrated charger
- + External power source: 8-18 VDC
- + Autonomy > 6 hours (NP-F970 battery)
- + Ethernet for remote control and maintenance
- + Dimensions : 260 x 75 x 195 mm (10.2" x 3.0" x 7.7")
- + Weight: 1.9 kg (2.1 kg with NP-F970 battery)

VERSIONS

- + Mixer
- + Mixer + 2-track recording
- + Mixer + 4-track recording
- + Mixer + 6-track recording
- + Mixer + 8-track recording

ACCESSORIES

- + Carrying bag
- + DV batteries
- + Adapter cables
- + Compact alphanumeric keyboard
- + AC adapter / charger



CONTACTS

For further information about AETA Audio Systems, its products and its national and international customers please go to **aeta-audio.com** or call us on **+33 1 41 36 12 00** France.

