



30 years of audio codecs



CATALOGUE 2017 - Live Reports Codecs - Studio Codecs - Sound Recording - Software

All AETA codecs offer a large panel of great functionalities:



- + **Broadcast audio quality (up to 20 kHz)**
- + **Telecom grade reliability**
- + **Full Duplex**
- + **Compliant with EBU Tech 3326 (N/ACIP)**
- + **Pre registered SIP account included**
- + **SIP or Direct RTP**
- + **Wide range of coding algorithms, including AAC, OPUS and more**
- + **Opus with on-the-fly adjustable bitrate to fit network load (16-192 kbit/s)**
- + **5AS for automatic detection and setup on receiving ISDN calls**
- + **Embedded HTML server**
- + **Automatic detection and negotiation of the coding algorithm over IP**



Using a SIP server greatly simplifies the setting up of a connection, AETA has set up a public SIP server, dedicated to Audio via IP broadcasting applications. Our customers can get accounts and register their audio codecs on this server.

All AETA codecs include a free pre registered SIP account exclusive for the unit

AETA has also set up a **PREMIUM SIP service**

- + High availability with 24/7 monitoring.
- + Redundant and backed up power.
- + Dedicated and reliable equipment.
- + Portability - **PREMIUM**
- + Optional blocking of incoming and outgoing calls - **PREMIUM**
- + Speed Dial and Group Call Numbers - **PREMIUM**
- + Autonomous management of passwords - **PREMIUM**
- + Quarterly Journal of Appeals - **PREMIUM**

The service is hosted in a data center on a dedicated server (TÜV certified, ISO 27001 standard). The service provides the quality and reliability guarantees expectable for a professional service.

CONTRIBUTION CODECS



ScoopTEAM Commentary codec

- + Up to 4 commentary positions
- + Up to 11 audio inputs
- + 2 auxiliary line inputs, 1 AES input - *Optional*
- + AoIP over wired Ethernet
- + AoIP mobile over 3G/4G-LTE - *Optional*
- + ISDN up to 2B - *Optional*
- + Ravenna interface - AES 67 built-in - Dante compatible - *Optional*
- + Mobile by USB - *Optional*
- + Wi-Fi by USB - *Optional*
- + Double mono codec
- + Remote control via IP for all settings
- + Remote access over Internet

MONO



ScoopFONE HD

Professional mobile phone

- + 1 balanced mic/line input - 1 balanced line input
- + 1 balanced line output
- + 2 headphone outputs
- + Mobile voice over 3G with HD Voice™ (7 kHz)
- + Push/pull SIM card holder
- + Easy update by USB
- + > 5H autonomy with Rechargeable NiMH batteries, 6xAA, integrated charger



SCOOPY+ S Live reports codec

- + 3 balanced mic/line inputs - 2 balanced line outputs
- + 2 headphones outputs
- + AoIP over wired Ethernet
- + AoIP mobile over 3G/4G-LTE - *Optional*
- + ISDN up to 2B - *Optional*
- + Mobile by USB - *Optional*
- + Inmarsat BGAN application - *Optional*
- + PSTN - *Optional*
- + Recording and editing features - *Optional*
- + USB audio device interface (mono)
- + DC or batteries > 5H autonomy with Rechargeable NiMH batteries, 6xC, integrated charger



ScoopFONE 4G Professional mobile phone

- + 1 balanced mic/line input - 1 balanced line input
- + 1 balanced line output
- + 2 headphone outputs
- + AoIP mobile over 4G-LTE
- + AoIP over wired Ethernet
- + Mobile voice over 3G with HD Voice™ (7 kHz)
- + Push/pull SIM card holder
- + Easy update by USB
- + 2 GPIO for relay-based remote control and status
- + > 5H autonomy with Rechargeable NiMH batteries, 6xAA, integrated charger



ScoopFONE IP

Contributor unit

- + 1 balanced mic/line input - 1 balanced line input
- + 1 balanced line output
- + 2 headphone outputs
- + AoIP over wired Ethernet
- + Easy update by USB
- + 2 GPIO for relay-based remote control and status
- + > 5H autonomy with Rechargeable NiMH batteries, 6xAA, integrated charger



ScoopFONE

ScoopFone 4G includes a radio module certified for the **European Community** and **Australia**.

A **specific version for North America**, the ScoopFone US, allows to benefit from HD Voice in the USA, over the T-Mobile network.

A **specific version for Japan** is also available.

STUDIO CODECS

STEREO



Scoop5 S Rackmount studio codec

- + Balanced analogue inputs and outputs
- + Digital audio inputs/outputs AES/EBU
- + AoIP over wired Ethernet
- + Leased lines
- + ISDN up to 4B - *Optional*
- + AoIP mobile over 3G/4G-LTE - *Optional*
- + Mobile by USB - *Optional*
- + POTS - *Optional*
- + Double mono codec for AoIP - *Optional*
- + 5AS for automatic detection and setup on receiving ISDN calls
- + 12 V DC powering - *Optional*

STEREO



Scoop5 S-I/P Rackmount studio codec

- + Balanced analogue inputs and outputs
- + Digital audio inputs/outputs AES/EBU
- + AoIP over wired Ethernet
- + Leased lines
- + Double mono codec for AoIP - *Optional*
- + 12 V DC powering - *Optional*

STEREO



μScoop Point to point AoIP codec

- + Stereo analog or digital outputs (XLR 3 pins)
- + AoIP over wired Ethernet
- + Easy update by USB
- + Power over Ethernet capable
- + Table top or rackmount
- + Compact design (1/3 of 19")

Scoop MANAGER

Scoop Manager is a **professional software solution** that allows you to **quickly manage a pool of AETA codec via an Ethernet LAN**, using a proprietary control protocol.

- + Supervision of your whole pool of AETA codecs
- + Support of various call types (IP/ISDN/Telephone)
- + Easy call setup and management
- + Management of single and double codec modes
- + Fluent operation
- + Multiuser operation
- + Phonebook, call history
- + Remote party name display
- + Configurable alarm sounds



4G-R

Rackmount codec

- + Professional wireless phone in rack mount
- + Up to 3 units in a 1U 19" rack
- + Supports HD Voice and GSM service
- + OLED display
- + Professional audio interfaces
- + Audio processing: high-pass filters, selectable gain
- + Remote control through Ethernet



ScoopFone R

Rackmount codec

- + Professional wireless phone in rack mount
- + Two versions: Ethernet or Relays (GPIO)
- + 3 units in a 1U 19" rack
- + Supports HD Voice and GSM service
- + OLED display
- + Professional audio interfaces
- + Audio processing: high-pass filters, selectable gain
- + Remote control through embedded HTML web page
- + Easy to use
- + DTMF send (to IVR servers)

SOUND RECORDING



4MinX

Digital mixer and multi-track recorder in one unit

- + Up to 10 inputs (4 Mic/Line, 1 stereo line, 2 AES3/AES42 inputs)
- + Line inputs compatible with wireless receivers
- + 2 to 8 track recording on SD/SDHC Card
- + Suitable for M/S stereo and Surround production
- + 6 hours battery range

- + Flexible routing
- + 12 freely assignable outputs (4 Line, 2 Aux and 3 AES3 outputs)
- + DSP based mixer
- + Time Code option (Ambient license)
- + 3» LCD display, readable in all situations
- + Easy and direct access to main settings (filters, sensitivity, monitoring...)

TEST NUMBERS:

Our Test numbers are available 24/7.

As many customers make use of this facility, please remind that these test units may happen to be busy when you try a call!

ISDN (1B/2B) : +33 1 41 36 12 68

POTS : +33 1 41 36 12 75

IP (SIP URL) : 200@82.232.194.202

Incoming calls to this codec are accepted with no need to be registered on our SIP server. Please note that the connection is released automatically after a couple of minutes in order to avoid blocking this device by mistake.

15000@sip.aeta-audio.com

Reserved for subscribers to our SIP server. This unit can be called only from devices registered on this server.

CONTACTS :

Parc Technologique - Kepler 4
18-22, avenue Edouard Herriot

92350 Le Plessis Robinson -
France

Tel.: +33 1 41 36 12 00
Fax: +33 1 41 36 12 69

SALES :

sales@aeta-audio.com

AFTER SALES SERVICE

aftersales@aeta-audio.com

UK SALES: Sound-Link ProAudio Ltd.
sound@sound-link.co.uk
Contact: John Willett
Tel.: +44 (0) 1869 600 817

