

**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 with additional features**:

- + 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 Calls history 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.

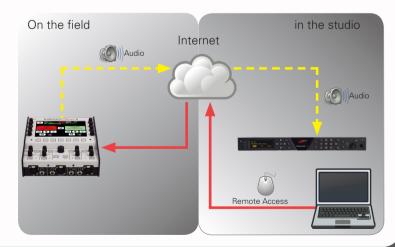


With AETA Remote Access feature, you can control all the parameters of your codecs remotely and in real time via the Internet, including via 4G mobile networks.

AETA Remote Access is available on the full range of AETA Audio Systems codecs running through IP.

- ScoopTeam
- ScoopreamScoopy+ S
- ScoopFone 4G
- ScoopFone IP
- Scoop5 SScoop5 S-IP
- µScoop

# Keep control of your codecs wherever they are!



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## 30 years of audio codecs

### **CATALOGUE 2018**

Live Reports Codecs - Rackmount Codecs - Software - Services

### All AETA codecs offer a large panel of great functionalities:

- +Broadcast audio quality (up to 20 kHz)
- +Full Duplex
- +Compliant with EBU Tech 3326 (N/ACIP)
- +SIP or Direct RTP
- +Free factory SIP account included
- +Embedded HTML server (LAN) easy access to all settings
- +Remote Access via Internet, including 4G mobile networks
- +Double codec mono AoIP
- +Multicast feature
- +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
- +Automatic detection and negociation of the coding algorithm over IP
- +Safe connexion with packet duplication
- +2 years warranty

### **CONTRIBUTION CODECS**

### SCOOPTEAM



SCOOPY+ 5

### **Commentary codec**

- + AoIP over wired Ethernet
- + AoIP mobile over 3G/4G-LTE
- Mobile voice over 3G with HD Voice™ (7 kHz)
- + ISDN up to 2B
- + Ravenna interface AES 67 (Dante compatible) built-in
- + Wi-Fi by USB
- + Mobile by USB

### STEREO





- + Up to 4 commentary positions
- + Up to 11 audio inputs
- + 2 auxiliary line inputs, 1 AES input
- + 7" touchscreen display
- + Flexible monitoring, routing and volume control

+ 3 balanced mic/line inputs

+ 2 balanced line outputs

+ 2 headphones outputs

6xC, integrated charger

## Live reports codec





+ USB audio device interface (mono)

with Rechargeable NiMH batteries,

+ DC or batteries > 5H autonomy





- + AoIP mobile over 3G/4G-LTE
- Mobile voice over 3G with HD Voice™ (7 kHz)
- + ISDN up to 2B
- + Mobile by USB
- Inmarsat BGAN application
- + Recording / editing features with FTP via IP networks for high-speed files transmission - optional

## SCOOPFONE 4G





### **Professional mobile** phone

- + AoIP over wired Ethernet
- Mobile voice over 3G with HD Voice™ (7 kHz)



- + AoIP mobile over 3G/4G-LTE + 1 balanced mic/line input 1 balanced line
  - + 2 headphone outputs
  - + Easy update by USB
  - + 2 GPIO for relay-based remote control and status
  - + USB port for easy updates
  - + > 5H autonomy with Rechargeable NiMH batteries, 6xAA, integrated charger







Mobile voice over 2G/3G with HD Voice™ (7 kHz) only









**AoIP** over wired Ethernet

## SCOOPFONE



Australia.

A specific version for North America, the ScoopFone US, allows to benefit from HD Voice in the USA, over the 3G/3G+T-Mobile network.

A specific version for Japan including a 4G radio module is also available.

### **RACKMOUNT CODECS**



### Rackmount studio codec

- + Leased lines
- ISDN up to 4B
- AoIP mobile over 3G/4G-LTE

+ AoIP over wired Ethernet

- + Mobile by USB
- + POTS

+ Balanced analogue inputs and outputs

and status

- + Digital audio inputs/outputs AES/EBU
- + 2 GPIO for relay-based remote control
- + Redundant power supply (12 V DC) -Optional



### Rackmount studio codec



STEREO

MONO

MONO

**STEREO** 



+ AoIP over wired Ethernet

+ AoIP over wired Ethernet

- Leased lines
- + Balanced analogue inputs and outputs
- + Digital audio inputs/outputs AES/EBU
- + 2 GPIO for relay-based remote control and status
- + Redundant power supply (12 V DC) Optional





### Point to point AoIP codec

- + 2 versions : analog or digital I/O + Stereo analog or digital outputs (XLR 3 pins)
  - + 2 GPIO for relay-based remote control and status
  - + Compact design (1/3 of 19")
  - + low power consumption
  - + Power over Ethernet capable (48V)





### **Rackmount version**

**Rackmount version** 

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





### + Two versions: Ethernet or Relays (GPIO)

- + Professional wireless phone in rack mount
- +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 (LAN)
- + DTMF send (to IVR servers)





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) + Management of single and double codec modes
- + Easy call setup and management + Multiuser operation
- + Phonebook, call history

  - + Configurable alarm sounds

+ Easy access to the codecs

embedded HTML servers

+ Remote party name display



### Specific versions

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