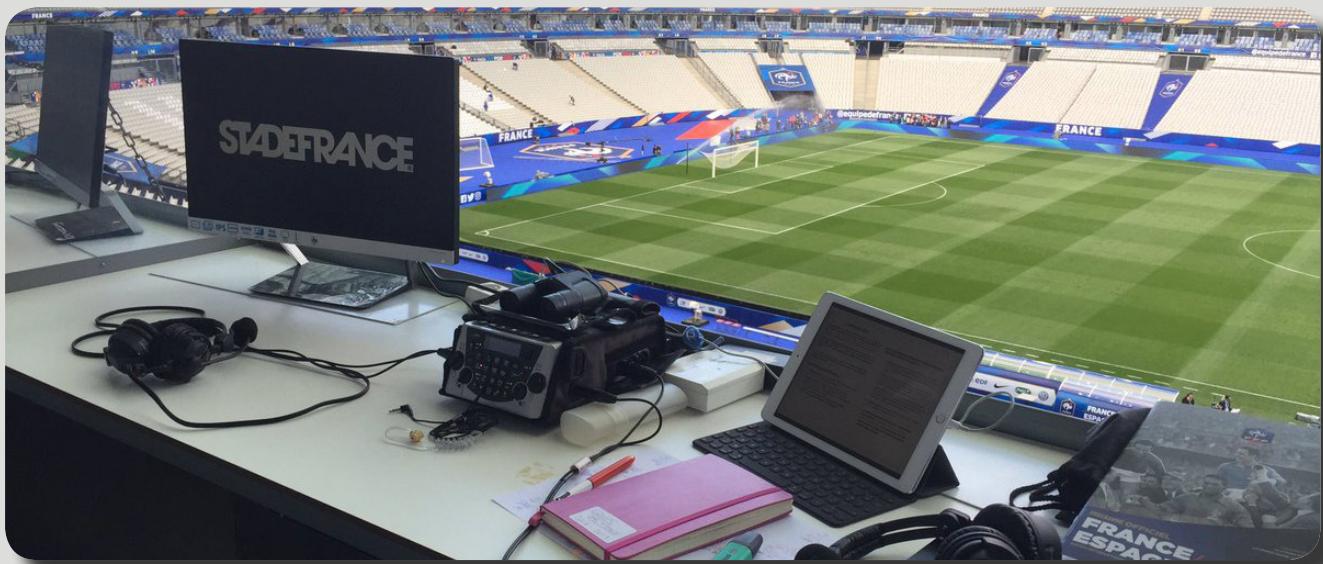




Simple and safe audio links



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)
- + **Free factory SIP account included**
- + SIP or Direct RTP
- + 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 negotiation of the coding algorithm over IP
- + **Safe connexion** with packet duplication
- + **2 years warranty**



**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.

# CONTRIBUTION CODECS

## SCOOPTEAM



### Commentary codec

STEREO



- + 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
- + 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

## SCOOPY+ S



### Live reports codec

STEREO



- + AoIP over wired Ethernet
- + 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
- + PSTN
- + Recording / editing features with FTP via IP networks for high-speed files transmission - *optional*
- + 3 balanced mic/line inputs
- + 2 balanced line outputs
- + 2 headphones outputs
- + USB audio device interface (mono)
- + DC or batteries > 5H autonomy with Rechargeable NiMH batteries, 6xC, integrated charger

## ScoopFone 4G



### Professional mobile phone

MONO



- + AoIP mobile over 3G/4G-LTE
- + AoIP over wired Ethernet
- + Mobile voice over 3G with HD Voice™ (7 kHz)

- + 1 balanced mic/line input - 1 balanced line input
- + 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

## ScoopFone HD

MONO



MONO



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

## ScoopFone IP

MONO



- + AoIP over wired Ethernet only

## ScoopFone



### Specific versions

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 3G/3G+T-Mobile network.

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

# RACKMOUNT CODECS

## SCOOPS S



- + AoIP over wired Ethernet
- + Leased lines
- + ISDN up to 4B
- + AoIP mobile over 3G/4G-LTE
- + Mobile by USB
- + POTS

### Rackmount studio codec

- + 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

STEREO

## SCOOPS S-IP



- + AoIP over wired Ethernet
- + Leased lines

### Rackmount studio codec

- + 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

STEREO

## μScoop



- + 2 versions : analog or digital I/O
- + AoIP over wired Ethernet

### Point to point AoIP codec

- + 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)

STEREO

## Scoopfone 4G



- + Professional wireless phone in rack mount
- + Up to 3 units in a 1U 19" rack
- + Supports HD Voice and GSM service
- + OLED display

### Rackmount version

- + Professional audio interfaces
- + Audio processing: high-pass filters, selectable gain
- + Remote control through embedded HTML web page (LAN)

MONO

## Scoopfone HD



- + 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

### Rackmount version

- + Professional audio interfaces
- + Audio processing: high-pass filters, selectable gain
- + Remote control through embedded HTML web page (LAN)
- + DTMF send (to IVR servers)

MONO

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

- + Easy access to the codecs embedded HTML servers
- + Remote party name display
- + Phonebook, call history
- + Configurable alarm sounds



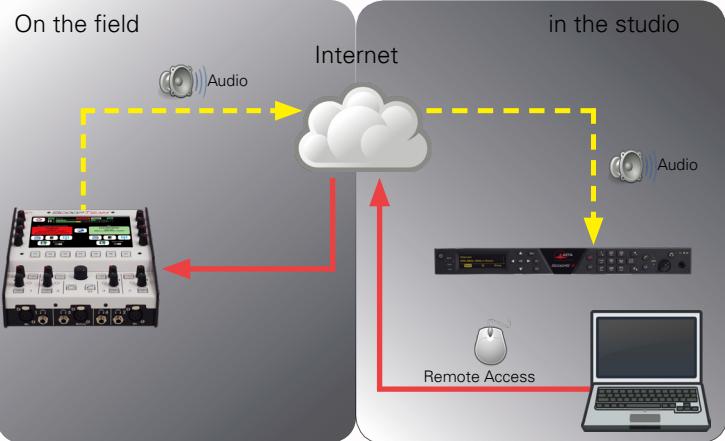
## REMOTE ACCESS

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
- Scoopy+ S
- ScoopFone 4G
- ScoopFone IP
- Scoop5 S
- Scoop5 S-IP
- µScoop

## Keep control of your codecs wherever they are !



## TEST NUMBERS:

To check a codec, test the interoperation, etc, you can call our test codecs. It is available 24/7 (however, it may be occasionally unavailable for maintenance or service needs).

### AETA Remote Access

A ScoopFone 4G is available to test the remote access and control feature, AETA Remote Access. In order for the product to be operational for your tests, please reserve your test day with your AETA Audio Systems contact.

### 15000@sip.aeta-audio.com

The **IP codec** on this line is a Scoop5 S, available 24/7.

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

### 300@82.232.194.202

The **IP codec** on this line is a Scoop5 dedicated to micda4SB tests.

### 200@82.232.194.202

The **IP codec** on this line is a µScoop, available 24/7.

Incoming calls to this codec are accepted with no need to be registered on our SIP server.

### +33 1 41 36 12 68

The **RNIS codec** on this line is a Scoop 5. 1B ou 2B connections are possible

### +33 1 41 36 12 65

The **POTS codec** on this line is a Scoop Studio, also available 24/7.

## 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

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