

# SIMPLE AND SAFE AUDIO LINKS





The modular portable codec for outside broad cast requesting ultra mobility as well as a fully packed commentary unit





X4





Ethernet / 3G / 4G / 5G / Wi-Fi



3G / 4G / 5G













# Ultra portable and versatile field codec



#### SIMPLICITY



- + Record
- + Edition
- + Playback
- + Dual stereo AoIP codec
- + Ultra flexible routing and mixing
- + Power over Ethernet
- + Radio and TV modes
- + Full Duplex
- + Embedded HTML server for easy access to all parameters
- + SIP or Direct RTP
- + Factory SIP accounts included
- + Simultaneous registration on 2 SIP servers
- + N/ACIP compliant (EBU Tech 3326)
- + Auto jitter buffer
- + Auto bit rate OPUS
- + Internal battery charger

# CONNECTIVITY



- + 2 stereo program transmissions + 2 talk-backs + HD voice
- + Up to 5 different networks
- + 2x Ethernet
- + 2 integrated wireless modules (2x3G/4G or 1x3G/4G + 1x5G)
- + Wi-Fi internal
- VoLTE and HD Voice™
- + Mobile voice over 3G/4G networks with HD Voice™ (7 kHz)
- ⊢ GPIO

#### SAFFTY



- + Double Streaming / Bonding
- + FEC for secure connection
- + Remote Access: control over the Internet
- + Adjustable OPUS bitrate, during communication with no audio artefact, to fit bandwidth
- + Up to 4 antennas for better network reception
- + SNMF
- + 5H autonomy with Li-ion battery
- + Ultra rugged touchscreen

# AUDIO INTERFACES



- + Best in class audio pre-amplification
- + Up to 4 commentary positions (included 2 mic/line) and audio inputs
- + 1 AES3 input
- + 4 stereo headphones
- + 2 line outputs
- + USB audio device interface
- + 8 channels AES67 interface (RAVENNA or DANTE)





Flex left side

Flex right side



Flex back side



Docking top



Docking back

# **CODING ALGORITHMS**



3G+ / 4G-LTE / 5G / ETHERNET / Wi-Fi LINEAR, OPUS, AAC-LC/HE/LD,/ELD, MPEG L2, G722, G711



3G / 4G AMR-WB, AMR-NB, Volte

# **Versions**

Feature/ Version	Ethernet	Wifi and bluetooth	Built-in Mobile (3G/4G-LTE/5G)	AES 67	Audio I/O
Mobile device	Yes	Yes	Up to 2	-	2 mic/line, 2 headset jacks
With Docking station	2×	Yes	Up to 2	8 channels Ravenna or Dante (optional)	INPUTS: 2 mic/ line, 2 mic, 1 AES OUTPUTS: 2 line out, 4 headset jacks

### **AUDIO INTERFACES**

#### **MOBILE DEVICE**

- 2 mic/line inputs with phantom power, HP filter, limiter
- 2 stereo headphone sockets for monitoring, flexible routing and volume control
- USB audio device interface

#### WITH DOCKING STATION

- 4x mic/line inputs with phantom power, HP filter, limiter
- 2x line outputs
- 4x stereo headphone sockets for monitoring, flexible routing and volume control
- Redundant Ravenna or Dante interface (up to 8 channels)
  - Fthernet
  - · SFP socket

#### **USER INTERFACE**

- Color TFT 5" touchscreen display ultra rugged
- Rotary encoder and keys
- Dedicated and assignable backlit pushbuttons
- Easy to use presets

### REMOTE CONTROL AND SUPERVISION

- Remote control through LAN
- Remote Access (control over Internet)
- Transmission of digital I/O (GPIO): 2 inputs, 2 outputs

# COMMUNICATION FEATURES

- Audio transmission (AoIP) in unicast mode: SIP or "Direct RTP"
- 100% FEC: packet replication (standard or interleaving)
- Net bit rate 12 to 256 kbit/s (depending on coding algorithm)+linear mode

#### **NETWORK INTERFACES**

#### Wired

+ 2 Ethernet interfaces, 10BaseT / 100BaseT / 1000BaseT

- 2x integrated 4G-LTE/5G network access modules, up to 3 SIM cards
- 2x internal antennas + 2 antenna sockets
- Voice mode: standard telephone or "HD Voice" (7 kHz with AMR-WB) or VoLTE
- Wi-Fi integrated

# **GENERAL**

- Power: external DC 12V, or Li-ion rechargeable battery (autonomy > 5 h), charger included (Mobile Device)
- 12 V line power XLR4 (docking station)
- Size 178 x 128 x 50 mm (WxDxH)
- Size of Docking station 185 x 189 x 75 mm (WxDxH)
- Weight 728g/957g with battery
- Weight of docking station ~0.850 kg
- 3x USB host interfaces
- Operating temperature range 0°-45°C

#### **OPTIONS**

- Wireless module 4G or 5G
- Second internal 4G module
- Ravenna 8 channels
- Dante 8 channels Remote Access Premium

#### Power Over Ehernet (POE)

#### **ACCESSORIES**

- Dedicated bag
- Flight-case
- 4G USB dongle
- Multiband cable antenna (1m, 3m)
- Articulated antenna
- External power supply
- External XLR4 power supply

# ScoopyFlex 4G pack +

## Docking

- ScoopyFlex
- Docking
- 1x 4G module integrated
- Li-lon battery pack
- Flight case
- Remote Access Premium

#### ScoopyFlex 2x4G pack + ScoopyFlex 5G Pack +

#### Docking

- ScoopyFlex
- Docking station
- 2x 4G Module integrated
- Li-lon battery pack
- Flight case
- **Remote Access Premium**
- μSIM adapter

- Docking ScoopyFlex
- Docking station 1x 5G Module integrated
- Li-lon battery pack
- Flight case
- Remote Access Premium
- μSIM adapter

Centre d'affaires La Boursidière, rue de la boursidière BP82 / F-92357 Le Plessis Robinson - France Tél. +33 1 41 36 12 00 / Fax +33 1 41 36 12 69

sales@aeta-audio.com

AFTER SALES SERVICE aftersales@aeta-audio.com

www.aeta-audio.com