AETA
AUDIO SYSTEMS ®

SIMPLE AND SAFE AUDIO LINKS

SCOOPYFLEX+DOCKING

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

🎤 X4   🎧 X4   **DUAL STEREO**

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

📞   3G / 4G / 5G

AETA REMOTE ACCESS   **RAVENNA** AES67 & ST 2110 *built-in*   **Dante**®   **5G**   **VoLTE** Voice Over LTE **READY**

Ultra portable and versatile field codec

2 YEAR WARRANTY

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

SAFETY

+ 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
+ SNMP
+ 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

AoIP

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)
  • Ethernet
  • 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

Wireless
+ 2x integrated 4G-LTE/5G network access modules , up to 3 SIM cards
+ 2 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
+ XLR4

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

ScoopyFlex 2x4G pack + Docking
+ ScoopyFlex
+ Docking station
+ 2x 4G Module
+ Li-Ion battery pack
+ Flight case
+ Remote Access Premium
+ µSIM adapter

ScoopyFlex 5G Pack + Docking
+ ScoopyFlex
+ Docking station
+ 1x 5G Module
+ Li-Ion battery pack
+ Flight case
+ Remote Access Premium
+ µSIM adapter

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