

SIMPLE AND SAFE AUDIO LINKS



ScoopFone P

The most simple to use contribution unit



X1



X2

MONO

AoIP

Ethernet

 REMOTE
ACCESS



 SIP SERVER
AETA

Contribution codec with AoIP via wired Ethernet network



SIMPLICITY

- + Full Duplex
- + Embedded HTML server for easy access to all parameters
- + Network quality meters
- + SIP or direct RTP
- + Factory SIP account included
- + Easy update by USB
- + N/ACIP compliant (UER Tech 3326)

SAFETY

- + FEC for secure connection
- + Remote Access : remote access and control via Internet
- + Adjustable Opus bitrate (12-192 kbit/s), during communication with no audio artefact, to fit bandwidth
- + SNMP
- + >5 hours autonomy with rechargeable NiMH batteries (6xAA), integrated charger
- + Lockable power socket

AUDIO INTERFACES

- + Best in class audio pre-amplification
- + 1 balanced mic/line input
- + 1 balanced line input
- + 1 balanced line output
- + 2 headphones outputs
- + 48V Phantom power

CONNECTIVITY

- + AoIP over wired Ethernet
- + GPIO

Rear view



Right Side



CODING ALGORITHMS



Ethernet
OPUS (20 kHz), adjustable 12-192 kbits/s
G722 (7 kHz)
G711 (3 kHz)



Combine ScoopFone IP and μScoop to make an affordable, easy to use and reliable set!

AUDIO INTERFACES

- + 1 balanced mic/line input (XLR 3 pins)
- + 1 balanced line input (XLR 3 pins)
- + 1 headphone outputs (mini jack)
- + 1 balanced line output (combo 3 pins)

Mic / Line Inputs

- + Selectable gain 0/16/32/48 dB + potentiometer
- + Max gain: +70 dB
- + Max input level: +19 dBu
- + High-pass filter (50 Hz, 18dB/o)
- + Limiter (-6 dBFS)
- + 48V phantom power
- + 4 gains to select

Line Input

- + Adjustable gain
- + Clipping level: +4 dBu to +16 dBu

Line Output

- + Adjustable gain (1 dB steps)
- + Max level: +4 dBu to +22 dBu

AUDIO PERFORMANCES

- + EIN < -126 dBu @ max gain
- + THD+N < -78 dB
- + Frequency response: +/- 0.3 dB (20 – 20000 Hz)
- + Supresseur de bruit de fond et annulateur d'écho

CONTROL AND SUPERVISION

- + Embedded HTML server, and remote control via Ethernet/IP
- + AETA Remote Access : contrôle à distance via Internet
- + SNMP
- + Transmission of digital I/O (GPIO) : 2 inputs, 2 outputs

NETWORK INTERFACE

- + Ethernet 10/100BaseT IP
- + Full duplex
- + Interoperability with N/ACIP EBU 3326
- + SIP or Direct RTP
- + Multicast
- + 100% FEC: packet replication (standard or interleaving)

GENERAL

- + Power 10–16 VDC or standard batteries (6xAA-size)
- + Battery run time: > 5 h
- + OLED screen
- + USB port for updates
- + Integrated charger for NiMH cells
- + Dimensions: 158 x 134 x 48 mm (W x D x H)
- + Rackmounted version: 148x134x44 mm (W x D x H)
- + Max weight 0.610 kg (batteries excluded)
- + Max weight 0.785 kg (batteries included))
- + Operating temperature range 0°– 45°C

OPTIONS

- + Remote access
- + Lockable power socket

ACCESSORIES

- + Carrying bag (5 years warranty)
- + Ni-MH battery set
- + 12V car adapter cable
- + Spare external power supply
- + Spare lockable power supply

1 UNIT SCOOPFONE IP PACK

- + Scoopfone IP
- + Lockable power supply
- + Remote access
- + Ni-MH battery set
- + carrying bag

- + Rackable version available
Scoopfone IP-R

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

SALES
sales@aeta-audio.com

AFTER SALES SERVICE
aftersales@aeta-audio.com

www.aeta-audio.com