AETA

AUDIO SYSTEMS ®

SIMPLE AND SAFE AUDIO LINKS

ScoopTeam Special

AETA AUDIO SYSTEMS®

SIMPLE AND SAFE AUDIO LINKS

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- Products
- Services
- Software

SCOOPTEAM

The next-generation commentary unit for live sports broadcasts

X 4 X 4 STEREO

AoIP

2x Ethernet
2x 4G/LTE
Worldwide modules built in

ISDN / 3G

- 4x Microphone positions (2x Mic/Line)
- Color TFT 7'' touchscreen display
- Double mono codec over IP
- Flexible routing, monitoring and volume control

WiFi

HD VOICE

- Products
- Services
- Software

ScoopTeam

General description

Commentary – Codec – Audio routing device

- As communication device within audio networks (e.g. AES67) located in OB-vans, commentary booths, remote locations, etc.
- Codec for direct transmission of audio to the MCR
  - E.g. Opus, HE-AAC, AAC-LC, MPEG-L2, G.7xx, PCM
- Program and talkback or double mono program
- Audio routing of all inputs and individual headphone mixes
- SIP or Direct RTP
- Local or remote control over the internet (cloud based)
- Plug & Play operation or individual configuration

opus | Double Streaming | FEC | SIP DIRECT RTP | N/ACIP EBU-3326

- Products
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Input / Output

Image shows Premium+ configuration

- 4x Mic.positions (2xMic/line)
- 2x XLR-3 analogue audio
- 1x Line out
- 1x AES-3
- 2x USB
- 1x USB Audio
- 1x GPI/O's
- 2x Audio Network Ports

- Routing options for all inputs

AES67 compatible:

- 8 channel Ravenna or
- 8 channel Dante

- As communication / audio routing device with talkback within audio networks (in OB Vans, Commentary booths, etc.)
- or direct transmission of the program to the MCR with talkback

RAVENNA AES67 built-in

Dante

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Link Modes, Communication, etc.

- Auto Bit Rate Opus (Bit rate adjustment on the fly & automatically)
- Auto Jitter Buffer
- Bonding (over two interfaces)
- Double Streaming (to one SIP destination or IP address)
- Double Codec (to two SIP destinations or IP addresses)
- SIP or Direct RTP
- Registration on two different SIP servers
- Forward Error Correction and packet duplication modes
- **N/ACIP compliant, connects to any codec brand**

opus | Double Streaming | FEC | SIP DIRECT RTP | N/ACIP EBU-3326

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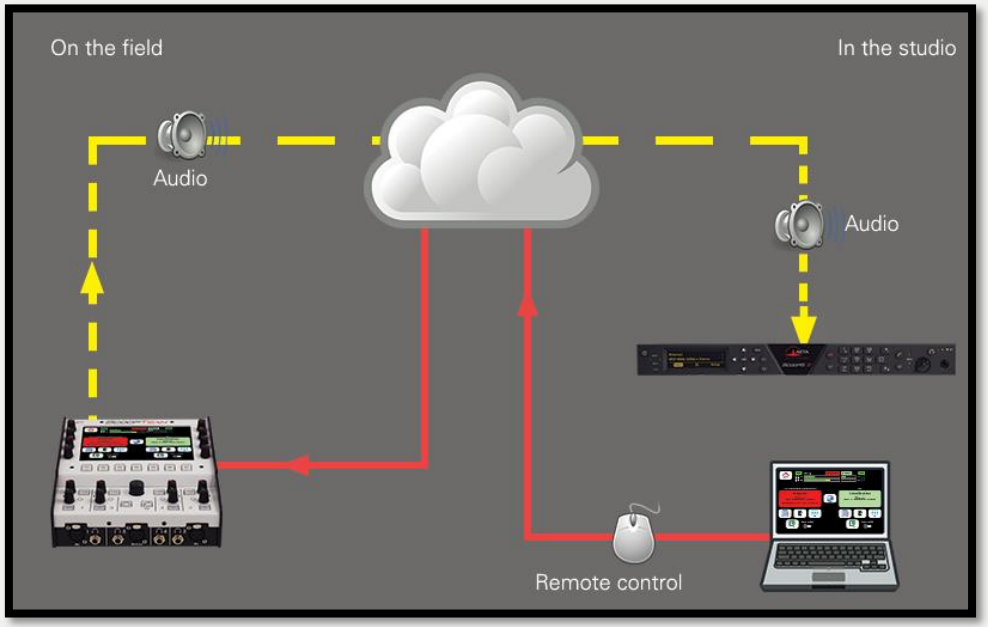
Modes of operation



- The embedded HTML server can be controlled locally and remotely
- « REMOTE ACCESS » over the internet for full control & monitoring
- RTCP data monitoring (Link quality monitoring)
- Dedicated PC application « myScoopTeam »
- « Remote Access Portal » – cloud based virtual MCR

Embedded
HTML server

AETA REMOTE ACCESS

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Image shows HTML page example

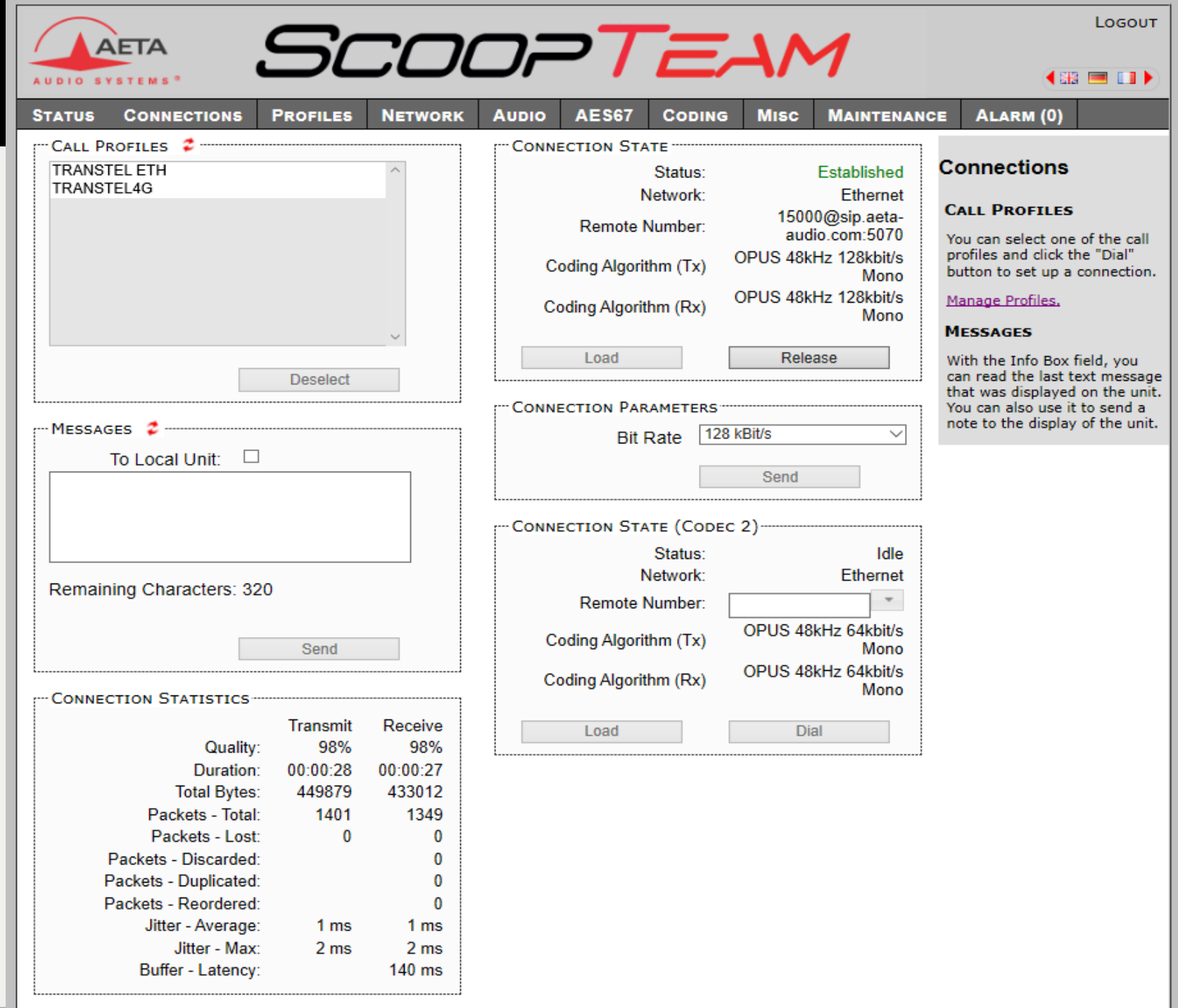

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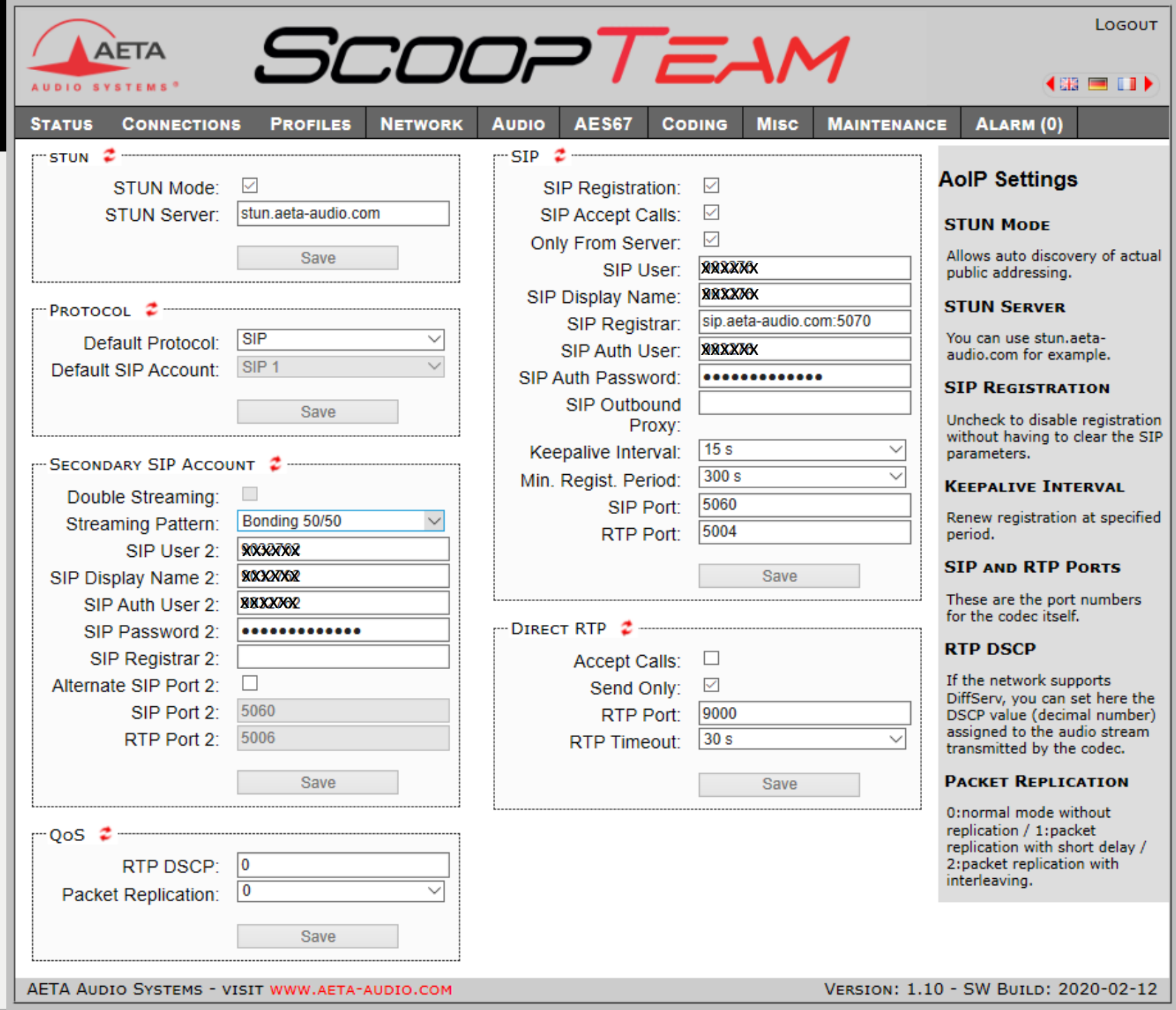
Image shows HTML page example



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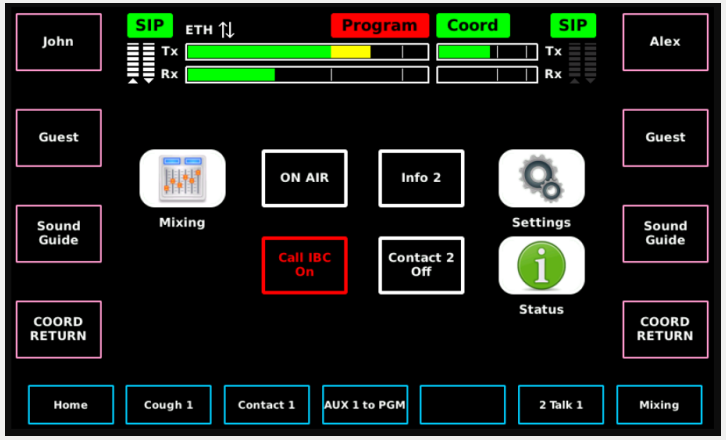
Dedicated PC Application MyScoopteam

Control all your ScoopTeam settings, remotely and in real time over the internet, including 4G mobile networks

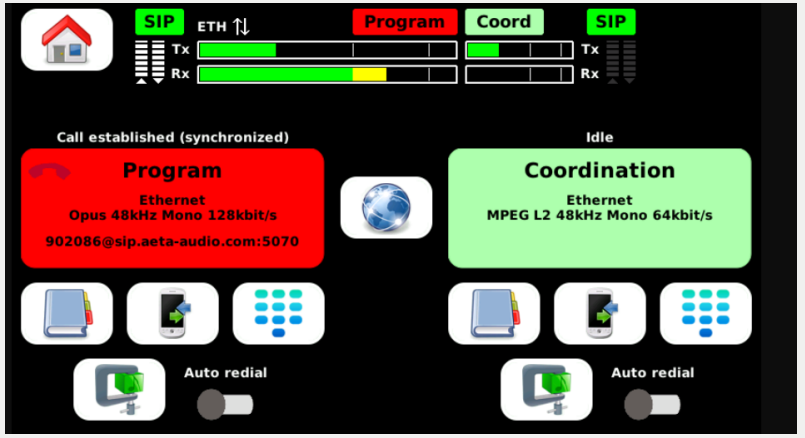
myScoopTeam

REMOTE EDITION

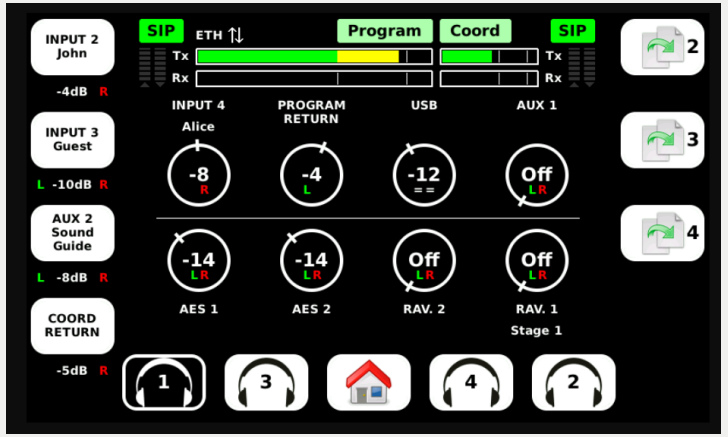
LAN EDITION



Home Screen



Call Page



Headphone Mix

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Remote Access Portal

Your virtual MCR - cloud based

Get an overview on all your codecs on one page

REMOTE ACCESS

REMOTE ACCESS

Identifier: AETA_Demo
Profile: Supervisor

Selected Device

Name: Enter name here ...

Group Tag: Enter group tag here ...

Save

Open HTML Page

Filter List

Show Connected Only

Group Filter: <show all>

Export CSV...

	Name	Group Tag	Device Type	SN	Version	MAC	SIP Status and Numbers 1	SIP Status and Numbers 2	Link Status 1	Link Status 2	Network I/F	Options
1	AmScoopTeam	IBC	ScoopTeam	134	1.09.01	0CC5			-	-		ISDN / MOBILE / Wi-Fi / 2xAOIP / RA+ / AES67
2	MS1	MCR	MultiScoop/Codec	12	1.03.01	0F00	903840		Released		Ethernet	2xAOIP
3	MS2	MCR	MultiScoop/Codec	13	1.03.01	0F01	903841		Released		Ethernet	2xAOIP
4	MS3	MCR	MultiScoop/Codec	11	1.03.01.GPIO	0EFF	903839	9038392	Established	Idle	Ethernet	2xAOIP
5	MS4	MCR	MultiScoop/Codec	17	1.03.01.RTL	0FC4	904036		Idle		Ethernet	ISDN / 2xAOIP
6	S5 SJ	Office	Scoop5 S	1084	1.0x	0AEC	902796		Released		Mobile (Int.)	ISDN / POTS / MOBILE / Wi-Fi / 2xAOIP
7	Scoop5S 1423	Bissersheim	Scoop5 S	1423	1.14.01	0CCE	903278	9032782	-	-	Mobile (Int.) / Mobile (Int.)	ISDN 4B / MOBILE / 2xAOIP
8	Scoop5S Villette	Salon Radio	Scoop5 S	1553	1.14.01	0A4D	0033183622934	9034252	-	-	Ethernet	ISDN / MOBILE / 2xAOIP
9	ScoopFoneAms	IBC	ScoopFone 4G	0	1.12	075E			-	-		MOBILE
10	Scoopy+S 1059	Bissersheim	ScoopY+ S	1059	1.13.02	08D8	902264		Idle		Ethernet	ISDN / MOBILE / Wi-Fi / BGAN / 2xAOIP / REC
11	SF4G	Bissersheim	ScoopFone 4G	140	1.11.02	0932	902354		Idle		Mobile (Int.)	MOBILE
12	ST Premium	Bissersheim	ScoopTeam	136	1.09.01	0CCC	903276	9032762	-	-	Mobile (Int.) / Ethernet	ISDN / MOBILE / Wi-Fi / 2xAOIP / RA+ / AES67
13	Studio A	MCR	MultiScoop/Codec	15	1.03.01	0F03	903843	9038432	Released	Released	Ethernet	2xAOIP
14	Talent	Office	µScoop	158	1.10.01	0A66	902662		-	-	Ethernet	2xAOIP
15	µScoop A	Bissersheim	µScoop	163	1.09.02	0A8A	902698		Idle		Ethernet	2xAOIP

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Outside

ScoopTeam

Scoopy+ S

ScoopFone 4G

Remote Access function

Access to the HTML page of the codec over internet

Studio - MCR

MultiScoop

Scoop5 S

µScoop

Ethernet & 3G/4G/5G

Ethernet & 3G/4G/5G

Ethernet & 3G/4G/5G

IP Network
or
Mobile Network
(3G/4G/5G)

Studio Network Infrastructure, or xDSL Router

Ethernet

RAVENNA AES67 built-in

Dante

RAVENNA AES67 built-in

Dante

Internet connection

REMOTE ACCESS

Remote Access Server

Remote Access

Anywhere

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MultiScoop

Modular multichannel codec, up to 16 audio connections in 3U

Dante

RAVENNA AES67 built-in

AUDIO CHANNELS X 16

8x STEREO

AoIP Ethernet

ISDN

- **Hot-swap modules** (sold separately)
- **Up to 8 AoIP & ISDN** modules (with double mono codec)
- **Up to 2 AES 67**/Ravenna modules – Dante compatible
- **Up to 2 Control modules**
- **Full redundancy**: power, control and AES67 modules
- **Separate audio and control networks** for more safety

SCOOP MANAGER

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MultiScoop

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µSCOOP

The economical solution to achieve point to point AoIP links

AUDIO CHANNELS X 2

STEREO

AoIP

Ethernet

- Power over Ethernet 48 V
- Low power platform
- Compact design (1/3 of 19”)

2 versions: Analog or digital I/O

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µSCOOP

- Products
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SCOOP MANAGER

Scoop Manager is a professional software solution that allows you to **quickly manage a pool of AETA codecs via an Ethernet LAN**, using an AETA's specific 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
- Easy handling of all contacts
- Remote party name display
- Phonebook, call history
- Broadcast color patterns
- Configurable alarm sounds

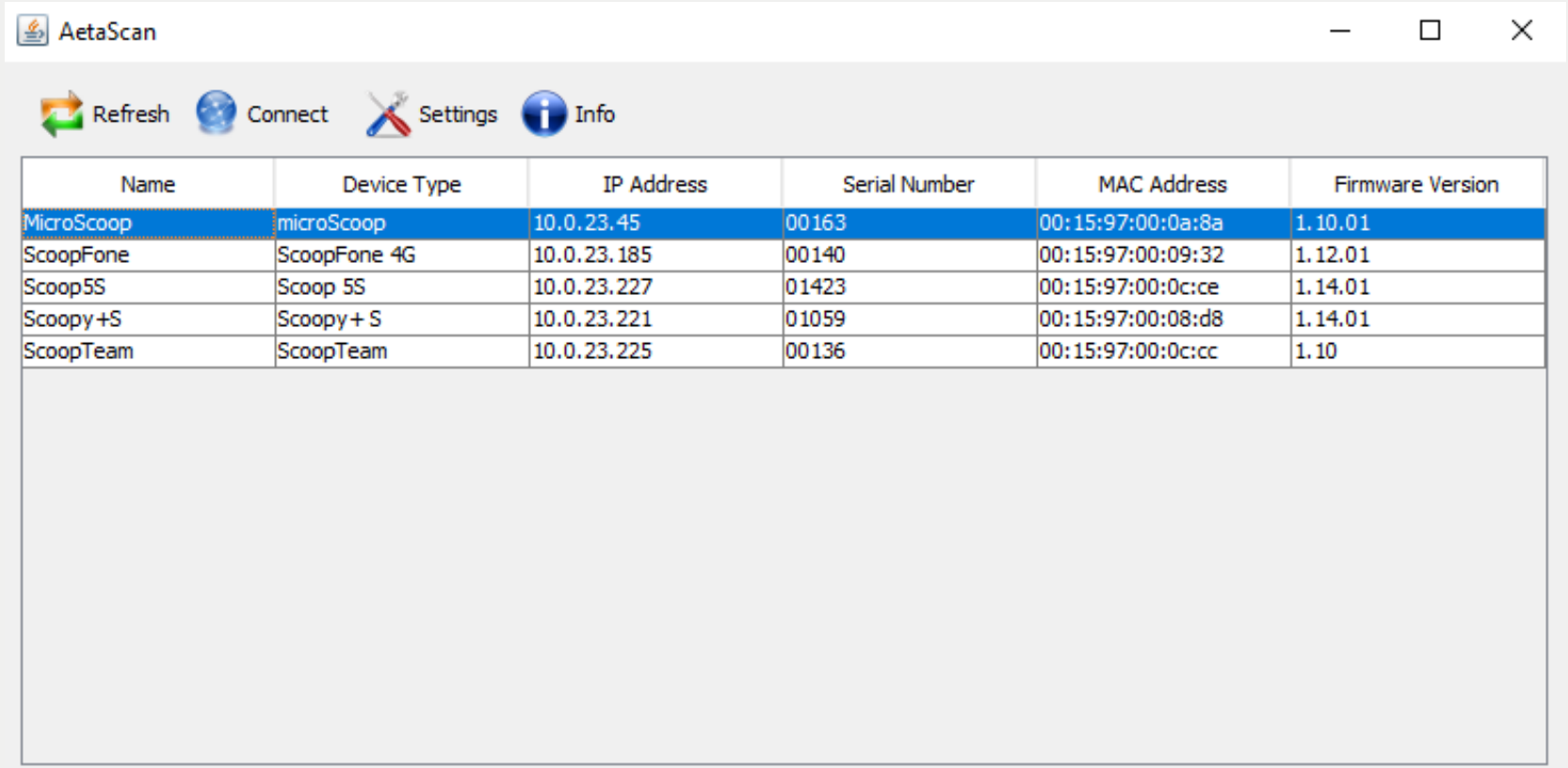
WORKING ENVIRONMENT: Compatible OS : Windows (XP, 7, 10,..) // **SUPPORTED CODECS:** Scoop5 S / Scoop5 S-IP / MultiScoop / ScoopFone 4G and IP / µScoop / Scoop5 / Scoop5 IP

AETA TOOLS

AETA SCAN

AETA SCAN:

AETA Scan scans your LAN to look for AETA codecs and displays MAC and IP addresses. A double click on the selected codec opens its dedicated web page, enabling the configuration and control of the codec. Download it for free on our website www.aeta-audio.com/support



Name	Device Type	IP Address	Serial Number	MAC Address	Firmware Version
MicroScoop	microScoop	10.0.23.45	00163	00:15:97:00:0a:8a	1.10.01
ScoopFone	ScoopFone 4G	10.0.23.185	00140	00:15:97:00:09:32	1.12.01
Scoop5S	Scoop 5S	10.0.23.227	01423	00:15:97:00:0c:ce	1.14.01
Scoopy+S	Scoopy+S	10.0.23.221	01059	00:15:97:00:08:d8	1.14.01
ScoopTeam	ScoopTeam	10.0.23.225	00136	00:15:97:00:0c:cc	1.10

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SIP SERVER AETA

All AETA codecs running through IP integrates free and pre-registered factory SIP accounts. These accounts are exclusive for the unit and offer quick and easy connection to the SIP server.

AETA REMOTE ACCESS

Control all the parameters of your codecs remotely and in real time via Internet, including 4G mobile networks. **AETA Remote Access is available as an option on every AETA codecs running through IP.**

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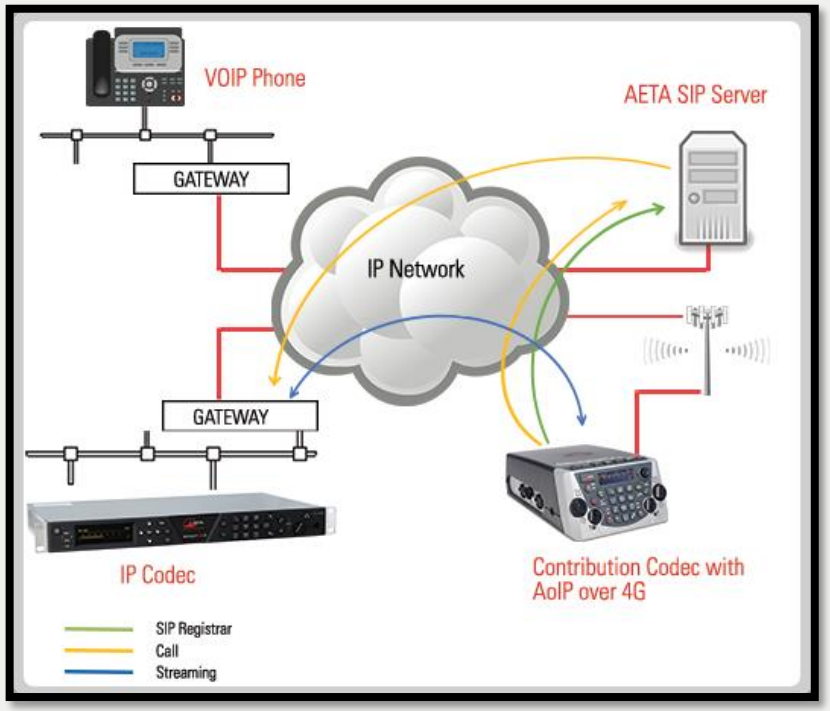
SIP SERVER AETA

Simplify and secure your AoIP connections



Using a SIP server greatly simplifies the setting up of a connection. AETA has set up a public SIP server, dedicated to Audio over 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.

How to subscribe to the PREMIUM SIP service

- Subscription of an account for a duration of one year: **contact us**
- Commissioning fees for a SIP account : **contact us**

The fixed subscription allows a device registered on the server to set up connections of unlimited duration with any other device (or agent) also registered on the server.

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REMOTE ACCESS

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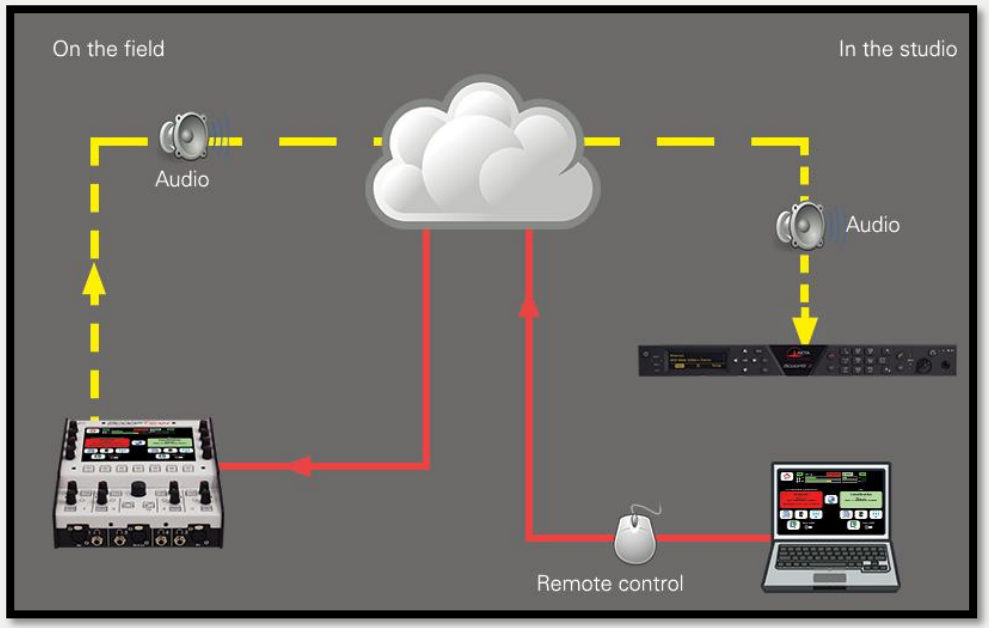

AETA Remote Access feature is available for every AETA codec running through IP:

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

WARNING: In order to get this new feature, it is necessary to install a recent software update, and to subscribe to the Remote Access option.

THANK YOU !