



AUDIO INTERFACE • NETWORK • SUPERVISION • PAGING • MUSIC STREAMING
PROGRAM • AUDIO ROUTING • MESSAGE SERVER • CONTROL • MONITORING



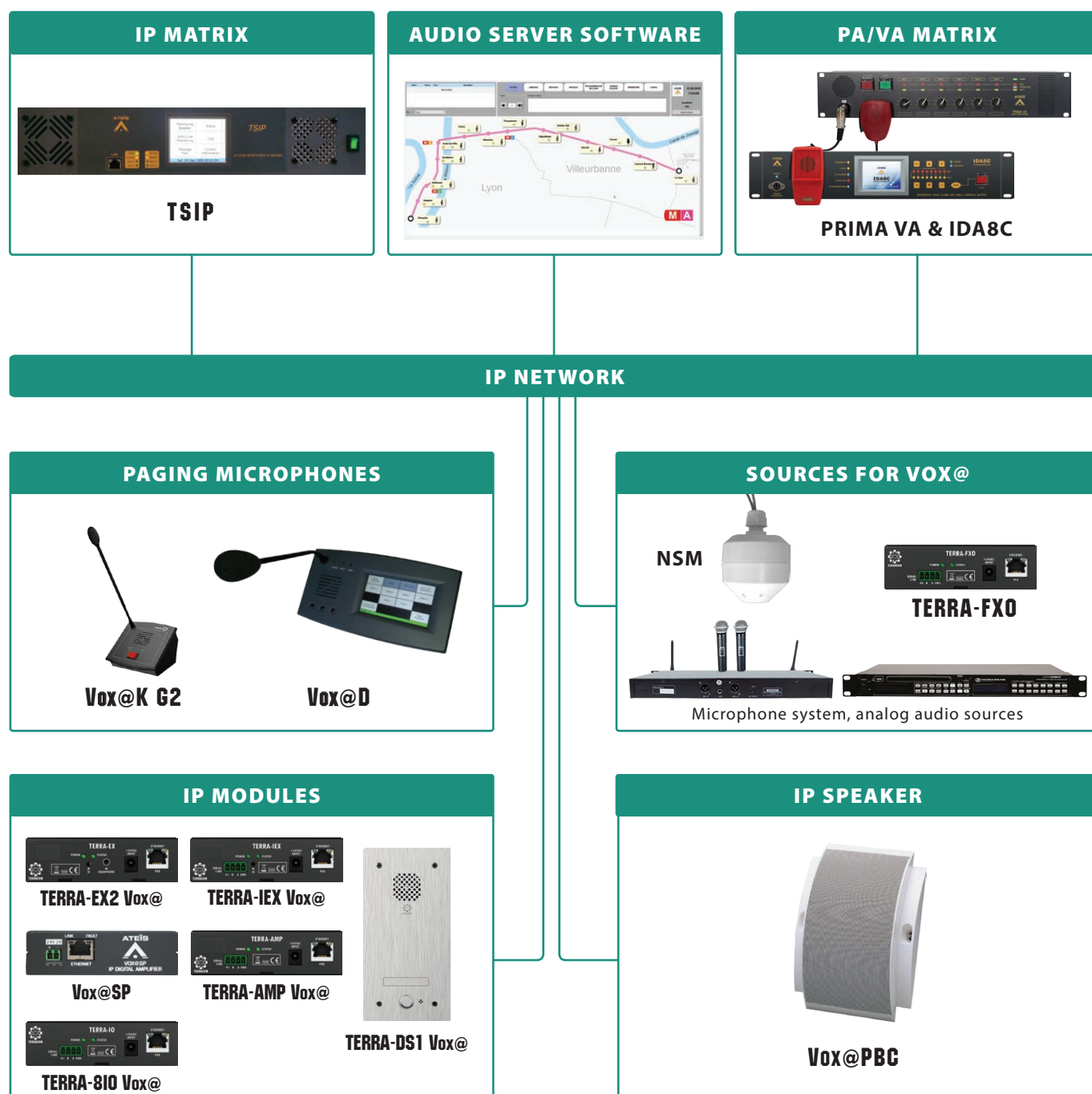
BROCHURE

Audio, Data and Commands over IP

AUDIO INTERFACE • NETWORK • SUPERVISION • PAGING • MUSIC STREAMING PROGRAM • AUDIO ROUTING • MESSAGE SERVER • CONTROL • MONITORING

Vox@ is an audio over IP products range based on various encoder/decoder devices which provide standalone audio solutions for all kind of applications. This solution requires NO centralized equipment or software. It supports PoE and can be powered via external 24 VDC supply. The network infrastructure of Vox@ enables deployment and management over an existing network. This provides a fast, easy and cost-effective integration solution for an existing or new building site. The system offers a high level of flexibility: each Vox@ end point device is individually addressed and can be configured locally or remotely.

All Vox@ devices are configured and managed via a web based browser interface. This range of devices offers a wide variety of functionality including priority, backup & event management, event scheduling, level control, paging, groups of zones selection, full duplex audio communication, intercom, music streaming, audio routing, logic control, monitoring and much more. Complete status of each equipment can be viewed in real time via web pages and each equipment monitors the status of its components.



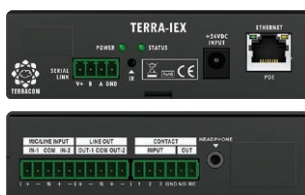
IP MODULES



TERRA-EX2 Vox@

IP Audio Decoder

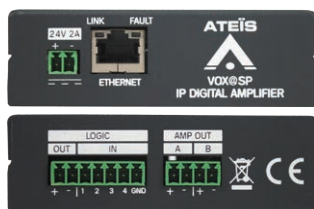
- 2 mono balanced line outputs
- 2 IP audio decoders
- 3 contact inputs
- 1 relay output
- RS232 for third party control
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband



TERRA-IEX Vox@

IP Audio Encoder / Decoder

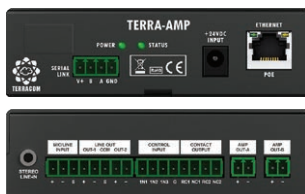
- 2 mono mic/line inputs
- 2 mono balanced line outputs
- 2 IP audio encoders, 2 IP audio decoders
- 3 contact inputs
- 1 relay output
- RS232 for third party control
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband



Vox@SP

Amplified IP Audio Decoder

- 2 x 40W max mono outputs (4/8 ohms)
- 2 IP audio decoders
- 4 contact inputs
- 1 relay output
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband



TERRA-AMP Vox@

Amplified IP Terminal

- 1 mono balanced mic/line input
- 1 mono unbalanced line input
- 2 x 20W max mono outputs (8 ohms)
- 2 mono balanced line outputs
- 2 IP audio encoders, 4 IP audio decoders
- 3 contact inputs
- 2 relay outputs
- RS232 for third party control
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband



TERRA-IO Vox@

Contact I/O Terminal over IP

- 8 contact inputs
- 8 relay outputs
- RS232 for third party control



TERRA-DS1 Vox@

Flush-Mount IP Door Station

- 1 IP audio encoder, 1 IP audio decoder
- 4 contact inputs
- 1 relay output
- Built-in condenser mic
- Built-in loudspeaker
- Push-to-talk button
- Stainless steel front panel
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband

PAGING MICROPHONES



Vox@D

Programmable IP Paging Console

- 1 IP audio encoder, 1 IP audio decoder
- 5" TFT LCD color touch panel, microphone and built-in speaker
- Graphical User Interface : 200 pages - 16 keys
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband



Vox@K G2

IP Based Microphone

- 1 IP audio encoder, 1 IP audio decoder
- Paging button to pre-defined zones
- Microphone and built-in speaker
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband

IP MATRIX



TSIP

Amplified IP Matrix

- 2 mono balanced inputs
- 2 x 100V mono outputs with built-in 120W amplifiers
- 1 mono balanced line output
- 1 x 8 ohms speaker output
- 2 IP audio encoders, 3 IP audio decoders
- 2 contact inputs
- 2 relay outputs
- 2 isolated voltage inputs
- LCD touchscreen for status control
- RS232 for third party control
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband

IP SPEAKER



Vox@PBG

Open-Back Wall-Mount IP Speaker

- 10 watts
- 1 IP audio decoder
- 3 contact inputs
- 1 relay output
- Internal 100 MB storage for message and music playback
- SIP
- Supports PCM 16 bits, mp3, G.711, G.722, G.729ab, Speex Wideband

SOFTWARE



Vox@net g2

Audio Server Software

- Audio IP streams manager
- Supervision
- Dedicated to complex systems
- Graphical User Interface Client
- Monitoring of ATEIS Systems (IDA8, DIVA8, PRIMA VA, ...)
- Third party control
- Paging, message, music management
- Scheduling
- History
- User profiles

COMPARATIVE CHART

[illegible]



FEATURES

- Audio sources and IP streams routing to any device output
- Live broadcasting
- Message and background music
- Use of standard RTP protocol
- Configure, control and monitor all the systems devices via web browser
- Third party control via RS232/Ethernet

APPLICATIONS

MEDIUM-SIZED SYSTEMS

- Stores, restaurants, shopping malls
- Office and industrial buildings
- University, campus
- Education institutions

FULLY INTEGRATED LARGE-SCALE SYSTEMS

- Railways
- Subways
- Airports
- Tramways
- Important industrial sites

CONTACTS



**ATEİS Europe B.V.
Europe & Africa**
Celsiusstraat 1 - 2652 XN Lansingerland
(Rotterdam Region), Netherlands
Tel: +31 (0)10 208 8690
info@ateis-europe.com



ATEİS Suisse SA
Avenue des Baumettes 9
1020 Renens VD, Suisse
Tel: +41 (0)21 881 25 10
info@ateis.ch



ATEİS France
8, rue de l'Europe - ZA de Font Ratel
38640 Claix, France
Tel: +33 (0)4 76 99 26 30
contact@ateis.com



**ATEİS SE Europe
Serbia**
Sime Lukina Lazica 12-B
11040 Belgrade, Serbia
Tel: +381 (0)11 40 89 617
info@ateisseurope.com