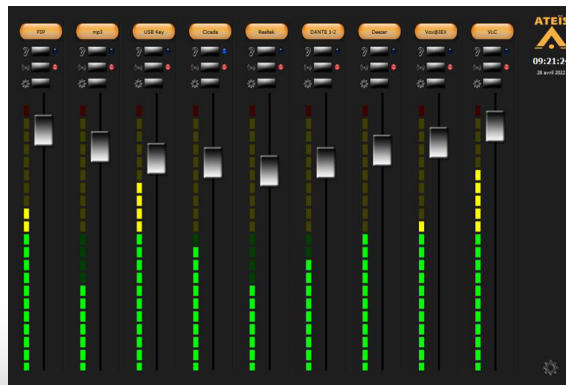


**VOX@ SOURCES**  
MUSIC AND ATMOSPHERE IP  
SOFTWARE SERVER



**Vox@sources** is a Windows software program that turns your PC to a music or ambient sounds audio over IP server. It can be used for direct playback on TERRA Vox@ devices, or via Vox@net g2, or for listening with standard VLC-like applications. Redistribute webradios in your internal IP network, broadcast mp3 files from your music NAS or USB folders, connect your line console output to a PC sound card input or directly from USB, or simply broadcast a loop sample for an ambient mood 24/7. Sources can be sent in Unicast to a specific device for a dedicated broadcast location, or provided to the network in Multicast so as to become available as selectable music sources at each broadcast endpoint. Declare sources in Vox@net g2 and use Vox@net Client for broadcast control in selected zones. Alternatively, use RAC 5 or RAC 8 on TERRA Vox@ side to select the source to be broadcast and to adjust its level locally.

SUPPORTED CODECS	SUPPORTED PROTOCOLES
<b>Sources:</b> PCM 16 bits 44.1 kHz, 48 kHz, mono and stereo MP3 44.1 kHz, 48 kHz <b>Broadcast:</b> PCM 16 bits mono, 44.1 kHz, 48 kHz	802.1 - Ethernet RFC 2236 - IGMP v2 RFC 3550 - RTP RFC 3264, 4566 - SDP RFC 2974 - SAP

**CHARACTERISTICS**

Distribute up to 16 sources into the network :

- Icecast/Shoutcast mp3 webradios URL
- wav/mp3 files folders
- Local hard drive, NAS, USB key
- Shuffle mode, crossfades
- WDM compatible sound card input
- PC chipset
- External sound card
- USB Microphone / console
- DANTE® source (via DANTE® Virtual Soundcard)
- PC Windows applications (via Virtual Audio Cable)
- wav/mp3 looping samples
- ATEIS RTP Vox@ streams

Licences for 2 or 16 sources

Broadcast :

- ATEIS RTP Vox@ stream, standard RTP stream
- RTP PCM mono, 44.1 kHz or 48 kHz (depends on source)
- Unicast, Multicast
- Adjustable source level

Preview on server PC

Available sources SAP announcement

Compatibility:

- Vox@net g2
- TERRA Vox@ range, PRIMA VA, TSIP, IDA8 via Vox@net g2
- Standard RTP applications (VLC, ...)

Typical applications:

- |                |                      |                     |
|----------------|----------------------|---------------------|
| Museums        | Cultural centers     | Street systems      |
| Ships          | Exposition parks     | Local authorities   |
| Transportation | Arenas               | Tourist attractions |
| Hotels         | Theme parks          | Stadiums            |
| Hospitals      | Entertainment venues | Presenters          |
|                |                      | Campings            |

Minimum PC configuration:

- Windows PC (all versions from Windows 7)
- Core i7 or Xeon 3 GHz processor
- RAM: 8 GB for physical machine, 512 MB available on virtual machine for the Vox@sources process
- SSD disk if broadcast of many simultaneous mp3 programs is needed
- Gigabit network card or chipset
- WDM sound card or chipset (mandatory)
- Full HD resolution (1920x1080) minimum for 16 sources display
- Internet access Internet for broadcast of webradio or online music solutions

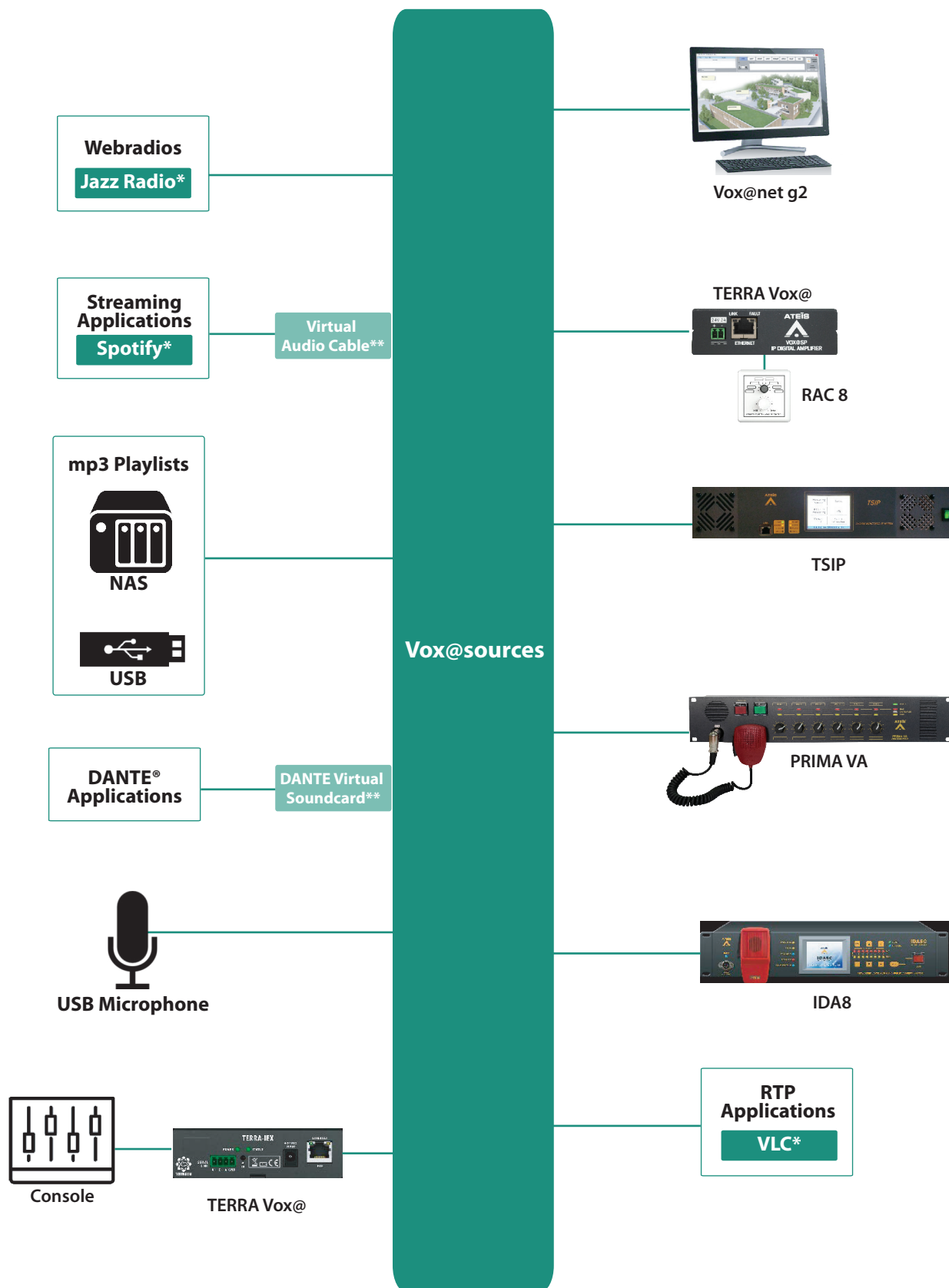


**ATEIS France**

8, rue de l'Europe - ZA de Font Ratel, 38640 Claix, France  
Tel: +33 (0)4 76992630 | contact@ateis.com | www.ateis-france.fr

**ATEIS Suisse SA**

Chemin de l'Étoile 2, 1053 Cugy, Suisse  
info.ch@ateis.global | www.ateis.ch



\* Example  
\*\*Not included



**ATEIS France**  
8, rue de l'Europe - ZA de Font Ratel, 38640 Claix, France  
Tel: +33 (0)4 76992630 | contact@ateis.com | www.ateis-france.fr

**ATEIS Suisse SA**  
Chemin de l'Étoile 2, 1053 Cugy, Suisse  
info.ch@ateis.global | www.ateis.ch