

ABT SYSTEM GATEWAY

ORANGE COMMUNICATION PLATFORM



ABT SYSTEM GATEWAY is a server providing communication from the world of IP telephony to the world of PAVA. It not only provides audio distribution to VAS lines from SIP telephones

and smartphones, but also gives the user the functionality of commercial sound systems. From the convenience of the webserver, messages can be added and deleted, broadcast

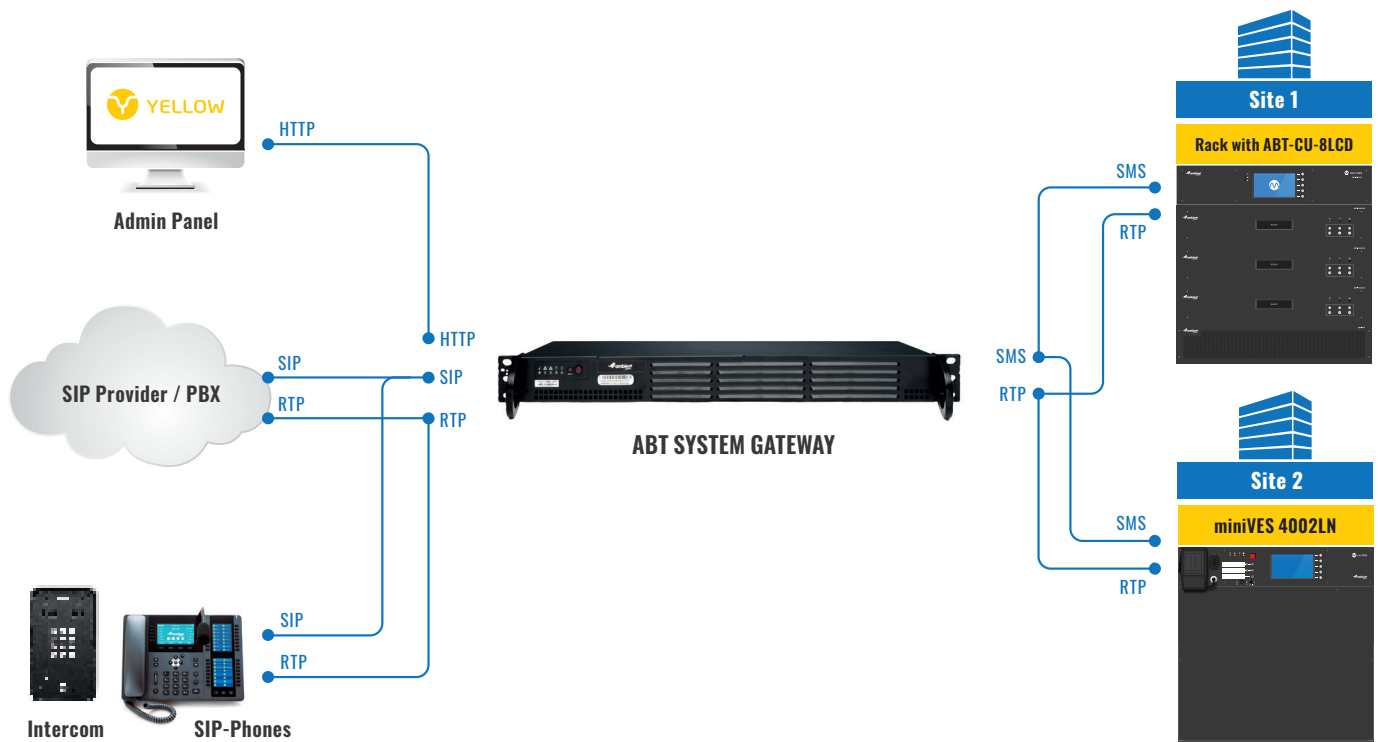
schedules can be set, distribution zones can be dynamically established, and all this without affecting the evacuation configuration located in the VAS control unit.

SPECIFICATION

Processor	Intel Xeon
Chipset	Intel
Operating memory	1 × 8 GB
Hard drive	1 × 240 GB SSD
Network	2 × Intel i210 AT Gigabit LAN
Ports	2 × USB 2.0 / 2 × USB 3.0 / 2 × 1 Gbit/s
Dimensions	43 mm (1U) × 437 mm × 290 mm
Operating system	Linux
Power supply	230 V AC

CHARACTERISTICS

- » **Providing a graphical interface to the initial configuration**
- » **Assigning the "Hunting group" in the VES SIP Gateway of the loudspeaker zones programmed in the Selector MULTIVES / miniVES software**
- » **Assigning a telephone number / DTMF code to the "Hunting group" – functionality by simple Graphical interface**
- » **Assign an access code to the "Hunting group". The code will be provided via the DTMF code**
- » **Ability to register to a SIP operator and 3rd party IP PBX systems**
- » **Ability to call via SIP registration or directly after the IP address (in the same network)**
- » **Connection setup with VES systems via SMS protocol**
- » **Voice transmission with VES systems via the RTP protocol**
- » **The basic supported codecs are G.711u and G.711A**



LICENSE	Description
Z5	up to 5 audio zones
Z25	up to 25 audio zones
Z100	up to 100 audio zones
Z250	up to 250 audio zones
Z500	up to 500 audio zones
Z500+	more than 500 audio zones
SF	Store & forward – record a message when the line is busy and play when the line is released
T	Timers – Create an event list and play recorded messages based on calendar
AM	Answering machine – Answer call and play a welcome message
P	PBX – Ability to register in SIP Proxy
R	Record – Recording communication to VES

COMPATIBILITY

ISE COMM - INTERCOM SERVER