



EN 54

4

ALL-IN-ONE DIGITAL PUBLIC ADDRESS AND VOICE ALARM SYSTEM

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• **EXEONE** is a complete **EN 54-16** certified public address, background music and voice alarm system that includes an integrated EN 54-4 battery charger in the same device.

• EXEONE has an innovative Wall & Rack design that allows it to be mounted on both the wall and the rack, according to the needs of each project. It is specifically designed for small and medium installations.

• The **EXEONE** system is very **easy to install and** configure, without the need for external applications, and it integrates perfectly with third-party technologies.



GUARANTEED BY INTERNATIONAL CERTIFICATIONS



With the **EXEONE** system any kind of installation can access to cutting edge features in public address, background music and voice alarm systems. The **EXEONE** unit is certified under the EN 54-16 international standard, and its battery charger and holder are EN 54-4 certified.

TOP **FUNCTIONALITY**



EXEONE has two class D amplifiers up to 500W power (total maximum 500W*) and one backup amplifier. With 6 outputs/ zones, 3 analogic audio inputs and an expandable digital 6x6 audio matrix, **EXEONI** offers great versatility to fit into small and medium installations.



MAIN UNIT 2 x 500 W (Total Maximum 500W*)

*500W according to EN 60065, 200 Wrms according to EN 54-16

EN 54-16 certified system, with EN 54-4 integrated battery charger

Wall & Rack design, suitable for 19" rack or wall mounting

Plug & Set mode, easy to install, configure and maintain

MINIMALIST AND COMPACT



The **EXEONE** system has been designed and developed down to the last detail. Its innovative Wall & Rack design allows it to be mounted on both wall and 19" rack and adapts smoothly to any space requirements in all kind of installations.

CONFIGURATION AND START-UP WITHOUT EFFORT



There is no need to use external applications to make **EXEONE** fully operational without delay, integrating at ease with third-party technologies. Installation, startup and maintenance of a **EXEONE** system are very easy, saving both time and costs.

EXEONE FEATURES

All-in-one and extremely compact unit

Reliable and safe in any situation

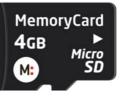


EXEONE MAIN UNIT INSIDE

- 1 6 outputs/zones. Digital 6x6 audio matrix.
- 2 class D amplifiers with 2 configurations for 100/70V lines up to 500W*. Backup amplifier included.
- B EN 54-4 battery charger and 12V 17Ah battery.
- 4 3 audio inputs (BGM or mic) + 1 mixed input. Noise gate and contact closure for control.
- **5** Paging station input up to 8 EVP multizone microphones or EVS voice alarm panel.
- 6 Dual message player for prerecorded messages EVAC + ALERT. Phased evacuation. 10 minutes storage for pre-recorded messages.
- **7** LCD display and control (access control).
- 8 Wall & Rack design, easy to install. Plug & Set mode for EN 54 PA/VA.

- 9 8+2 GPIO ports (supervised for integration with Fire Alarm Control Panel).
- 10 Attenuators control.
- **11** 4 pre-amp outputs for external PA amplifiers connection.
- 12 DSP: 3/7-band input/output parametric equalizer, loudness, sound enhancer, independent volume control per each input and master volume for outputs.
- **13** Loudspeaker lines supervision. Line terminator without return for supervision.
- 14 Failure detection and indication in all emergency functions. USB backup/restore and emergency log.
- **15** Designed and made in Europe.

ALL THE FLEXIBILITY OF A WIDE RANGE OF ACCESSORIES









EN 54 certified battery charger in card format for EXEONE unit.





EN 54 certified 19" rack drawer kit.





BKT-ONE RACK MOUNTING



EN 54 certified rack mounting bracket.



WALL MOUNTING VALL MOUNTING EN 54 16

EN 54 certified wall mounting kit.

BAT12V17A BATTERY EN 54 4

12V and 17Ah lead-acid battery.

EVP MICROPHONE

EN 54 16

Paging station with 8 zone buttons, 1 for events and 1 for memory.



MAGPL-D MICROPHONE

General call desktop microphone.



EVS

VOICE ALARM PANEL

EN 54 16

EN 54 certified emergency panel with event button and access to evacuation functions.

EVP/E EXPANSION KEYBOARD

EN 54 certified expansion unit for EVP paging station with 8 programmable buttons.



END OF LINE DEVICE

EN 54 16

Filtered load impedance for 70/100 V speaker lines.



COFFRET EVS 4U WALL-MOUNTED CABINET

19" and 4U wall-mounted rack cabinet with glass front door and lock.



EVS/E

EXPANSION KEYBOARD



EN 54 expansion unit for EVS with 8 programmable zone buttons.



COFFRET EVS 6U

WALL-MOUNTED CABINET

19" and 6U wall-mounted rack cabinet with glass front door and lock.



COMPACT • ALL-IN-ONE • DOUBLE CERTIFICATION

www.majorcom.fr

MAJORCOM56, chemin de la Flambère · 31300 Toulouse · FRANCETél. 33 (0)5 61 31 86 87 · Fax 33 (0)5 61 31 87 73 · commercial@majorcom.fr