## RANGE OF PRODUCTS SProfessional Loudspeaker Systems DESCRIPTION



### FEATURES

2Way Full Range

**Electronically Controlled** 

Cabinet made from polypropylene and special high-techmaterial in large injection mold.

8" woofer with 50mm voice coil

Heavy duty protective grill

- Special high frequency protection
- Rotatable 100°x80° dispersion horn

Arrayable vertically and horizontally



The MK-8 loudspeaker system is a compact device designed to perform in a wide range of public address and sound reinforcement applications. It is a 2Way passive system consisting of one proprietary 8 inch low frequency drivers and a high frequency driver with a 100x80 degrees horn, housed in a vented enclosure.

The enclosure is black and fitted with two M8 screws on top and bottom, and one M8 screws on each side. The front of the speaker is protected by a heavy duty expanded metal grill.

The MK-8 loudspeaker is designed to operate with the P 211 MK - E processor unit which contains speaker sense, drivers protection, amplitude and phase response alignement circuitry, optimized for the loudspeaker.

The P211 MK - E processor, allows the loudspeaker to be operated at full capacity with maximum fidelity and reliability.



# **IDEAL FOR**

Pubs,

Clubs, Discos,

Restaurants,

Conference rooms,

Multimedia,

Malls

#### PROFESSIONAL LOUDSPEAKER SYSTEMS

### TECHNICAL DATA

Frequency response  $65 - 20'000 \text{ Hz} \pm 3 \text{dB}$ 

Sensitivity 93 dB 1W / 1m.

Maximum SPL Continuous 112dB, Peak 118dB

Power HandlingContinuous120 W / 8 ΩPeak240 W / 8 Ω

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360<sup>th</sup> km ATHENS - THESSALONIKI NATIONAL ROAD, OMORFOXORI LARISSA 41500, TEL: +30 2410 554355 - 2410 575239, FAX: +30 2410 575624, www.even-tech.com e-mail: even-st@otenet.gr

# RANGE OF PRODUCTS SPECIFICATIONS

#### **ENS MK-08 2Way passive loudspeaker**

#### MK-08 2Way passive Compact Full Range

Frequency response (1)	65 - 20'000 Hz ± 3dB
Maximum SPL (2)	continuous 112 dB - peak 118 dB
HF Distribution pattern	
Horizontal / Vertical	100° (-6dB points) / 80° (-6dB points), 1KHz
Transducers	
Low frequency	1 x 8" cone driver AP 8 - 8Ω, 150W
High frequency	1 x 1.5" high frequency driver, AP HFD 01 - $8\Omega$ , 40W
Crossover	LO: 2KHz 18 dB / octave, HI: 2KHz 18 dB / octave
Nominal impedance	8Ω
Enclosure	0,02 m3, vented
Size / Weight	230 x 410 x 280 mm (W x H x D) / 6.5 Kg.
Finish	black
weather resistance	IEC 529 IP 44 temperature and UV
optional	100-V line (transformer)

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