

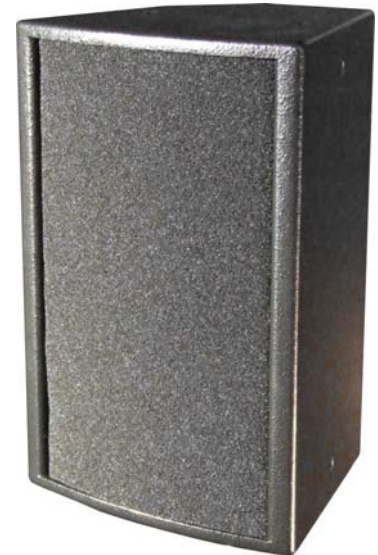
EM Acoustics EMS-81

The EMS-81 is a compact, versatile loudspeaker, designed with flexibility in mind. The unrivalled ease-of-use afforded by passive loudspeaker technology allows the EMS-81 to be an extremely practical loudspeaker for a wide variety of applications, whilst providing a sonic performance that is unmatched by other loudspeakers of this type.

Typical applications include small front-of-house, delay rings, bar or club infill or reinforcement for corporate applications. Due to the low profile nature of the design, it is also ideal for compact floor monitoring in many situations.

An internal UniPhase1 passive crossover maintains flat frequency and phase responses, allowing the EMS-81 to compare to products requiring dedicated control devices while only utilising one amplifier channel. The UniPhase network drastically reduces the time smearing typically encountered with passive enclosures of this type.

Enclosure type:	2-way reflex loaded
Drive units:	1x 8" LF cone & 1x 1" exit HF compression
Dispersion:	90° x 60° (rotatable)
Freq. response:	80Hz to 20KHz +/-3dB
Power handling:	250W RMS, 500W program
Maximum SPL:	120dB continuous, 126dB peak
Sensitivity:	96dB
Nom. impedance:	8 ohms



HIRE RATE: £10 PER DAY

EM Acoustics i-8 subwoofer

The i-8 is the smallest subwoofer manufactured by EM Acoustics, and represents a unique approach to low frequency reproduction, with unprecedented sonic depth from an enclosure of this size. The i-8 was designed to provide a compact low frequency solution for a variety of applications. At home either as low frequency extension in small venues or as an extra sonic effect in theatres and museums, the added low frequency that the i-8 can produce makes it suitable for many situations.

The enclosure contains four high-power 8" (203mm) drive units, loaded as two compound isobaric pairs. This design gives a useable response down to 35Hz, without any artificial equalisation. The i-8 can therefore add 'depth and warmth' to any system, even where larger subwoofers would normally have been used.

Enclosure type:	Compound isobaric subwoofer
Drive units:	4x 8" LF cone drive units
Freq. response:	35Hz to 150Hz +/-3dB
Power handling:	600W RMS, 1200W program
Maximum SPL:	122dB cont., 128dB peak
Sensitivity:	93dB
Nom. impedance:	4 ohms
Crossover:	Active (<125Hz (24dB/Octave) recommended)



HIRE RATE: £12 PER DAY