



# **ACOUSPADE™** **DIRECTIONAL** **SOUND SYSTEM**

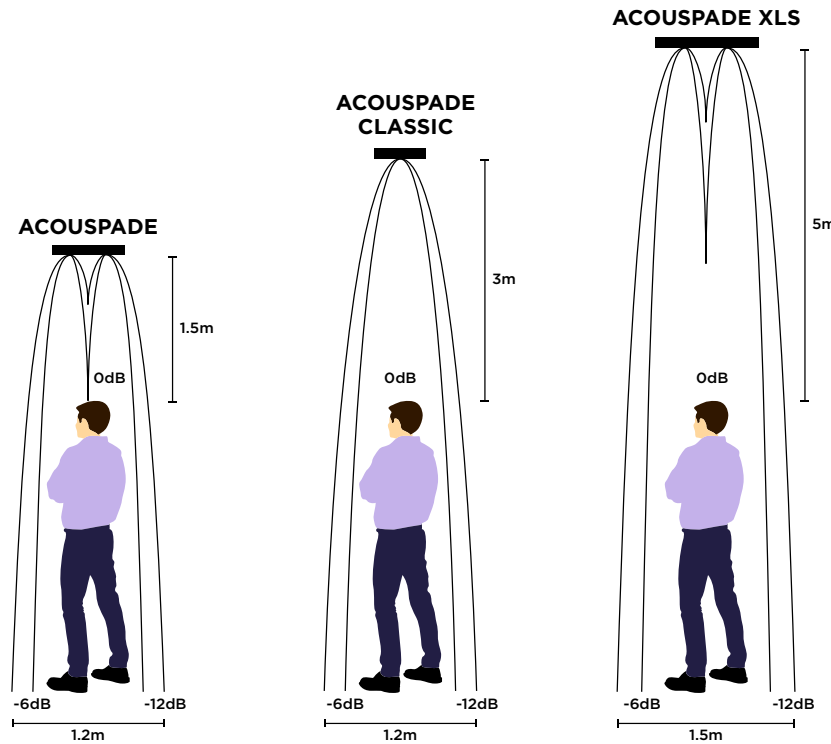
The ACOUSPADE™ loudspeakers enable you to focus a beam of sound to a specific point in the environment, thus making your content audible only at that specific location.

Directional sound can be used for promoting individual products in retail stores, preventing the different sounds from interfering with each other and thus, preserving the clarity of the message.

ACOUSPADE™ enables the use of acoustic advertising space, which is confined to the area of the advertised product.

**ACOUSPADE Applications:**

- Retail stores, shops, boutiques, shopping malls
- Digital signage
- Museum and gallery installations
- Fairs and trade shows
- Info-points
- 1 on 1 communication at bank counters and pharmacies
- Vending machines
- Libraries
- Personalized sound at tables in bars and restaurants
- Transportation nodes (airports, bus stations, train stations etc.)



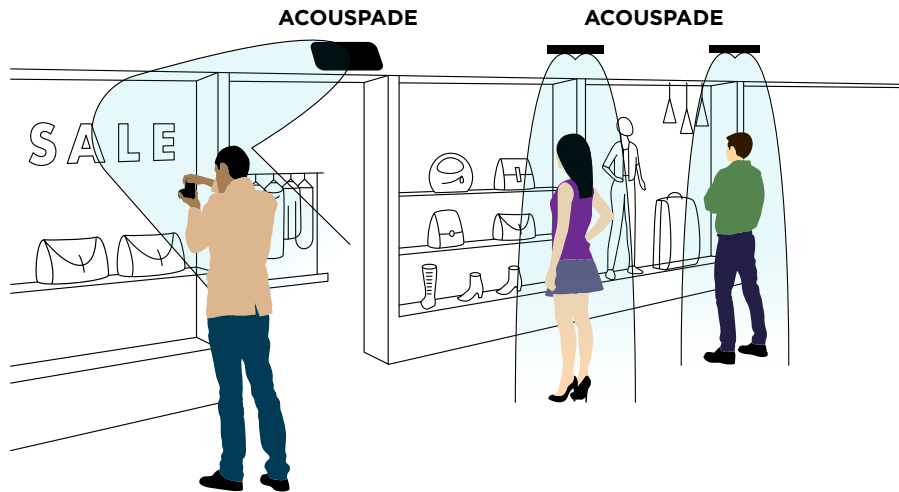
Speaker dimensions: 370x176mm  
max SPL: 90 dB @ 1kHz/1meter



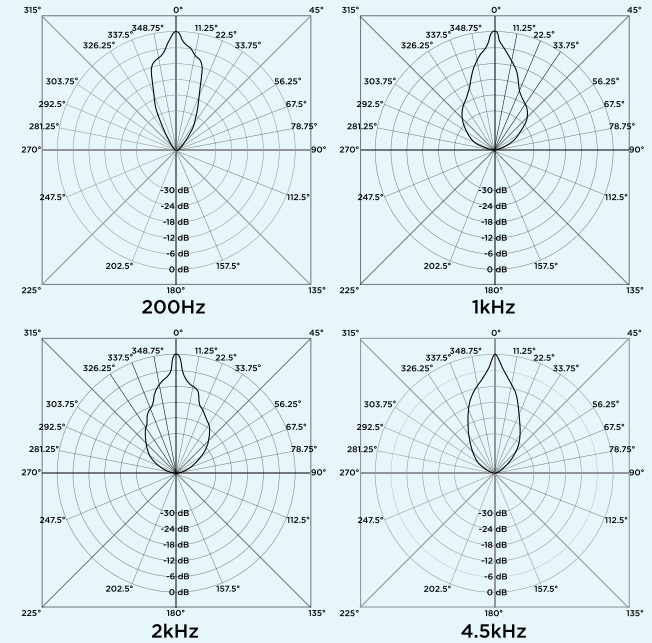
Speaker diameter: 270mm  
max SPL: 90 dB @ 1kHz/1meter



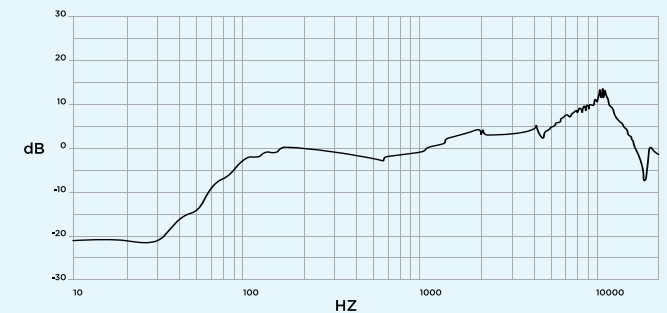
Speaker dimensions: 600x300mm  
max SPL: 100 dB @ 1kHz/1meter



**POLAR DIAGRAMS: Directivity Characteristics**



**FREQUENCY RESPONSE**



**LEFT ABOVE:** Distance, volume and dimension comparison between ACOUSPADE models.  
**FAR RIGHT:** Indirect usage—bouncing the sound from a selected object/surface creates the impression as if the sound emanates from that particular object.  
**RIGHT:** Acoustic advertising of individual products in a retail environment.  
**ABOVE:** Sound radiation patterns at different frequencies and frequency response curve.

## ACOUSPADE

Features:

- Powered speaker
- Bluetooth
- Motion detection (optional)
- Colours: black, white, grey



## ACOUSPADE CLASSIC

Features:

- Powered speaker
- Classic design
- Colours: black, white

## ACOUSPADE XLS

Features:

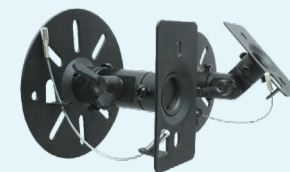
- External amplifier
- Stereo
- Colours: black, white



## MOUNTING BRACKETS



ACOUSPADE /  
ACOUSPADE Classic



ACOUSPADE XLS



## EXTERNAL AMPLIFIER

The external amplifier is included with ACOUSPADE XLS only. ACOUSPADE and ACOUSPADE Classic have amplifiers integrated.

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