

A surround or overhead speaker can be called upon to deliver high-powered movie effects, from dinosaurs roaring overhead to helicopter blades crashing into steel buildings. The latest sound formats like Dolby Atmos and DTS:X rely on these speakers for dynamic, realistic and immersive sound. Directing these effects to the main seating area while providing incredible output capability is where the compact Hyperphonix 45 speaker excels.

Installed vertically or horizontally, the Hyperphonix 45 is best used in locations where the speaker would normally be considerably off-axis to the main listening position. These positions are prevalent in almost all home cinemas - prime examples are the front wide, front height, top front, top rear, rear height and rear surround positions. By angling the speaker baffle towards your seat, the high frequency response is improved and significantly less equalisation is required.

The Hyperphonix 45 can also be installed "flat" to the wall for speaker positions that are more on-axis with the seating locations (eg. side surrounds - see technical drawing for rear mount option). The speaker can also be mounted tightly into a corner.

Perfectly suited to home cinema applications, the Hyperphonix 45 features a newly developed 90 x 90 Krix short throw waveguide which significantly improves dispersion characteristics and increases efficiency for very high output levels. The 165mm bass driver incorporates a huge 50mm voice coil designed for high-fidelity, high-output applications.

The Hyperphonix 45 are provided as a left and right pair, so will balance symmetrically within your room. Each speaker includes a black cloth grille and bracket, ensuring the speaker looks great and is easy to install.

For the ultimate cinema experience at home, play it through Krix.

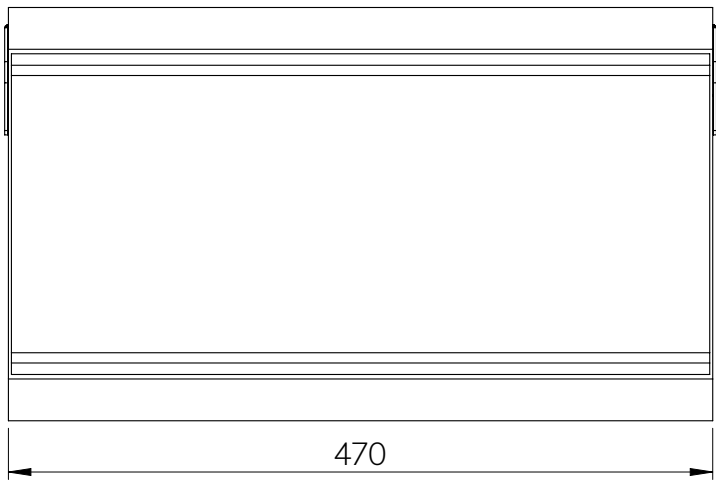
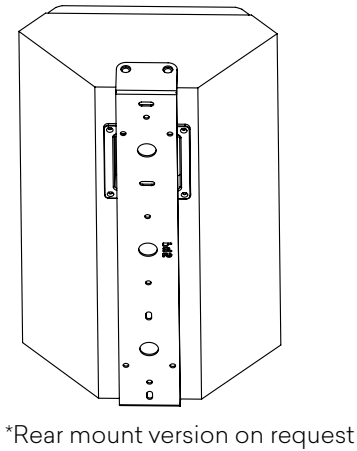
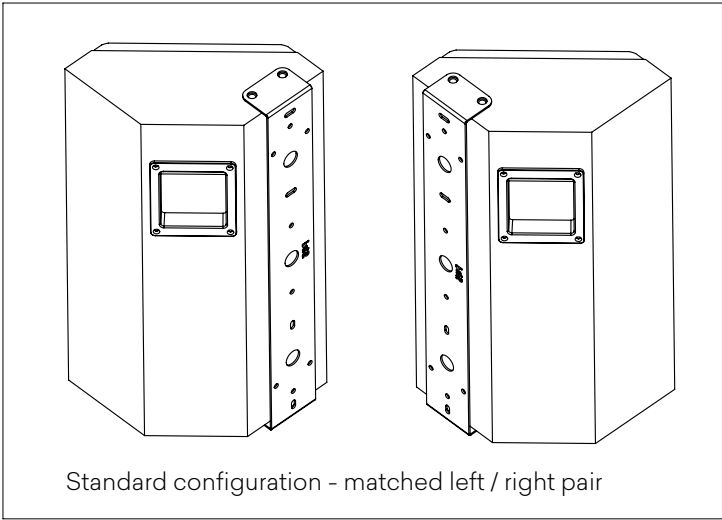
FEATURES

- High sensitivity and power handling, precise pattern control
- Immersive surround or overhead effects
- Suitable for wall, ceiling, vertical and horizontal mounting
- Compact, angled design
- Rear mount version available on request

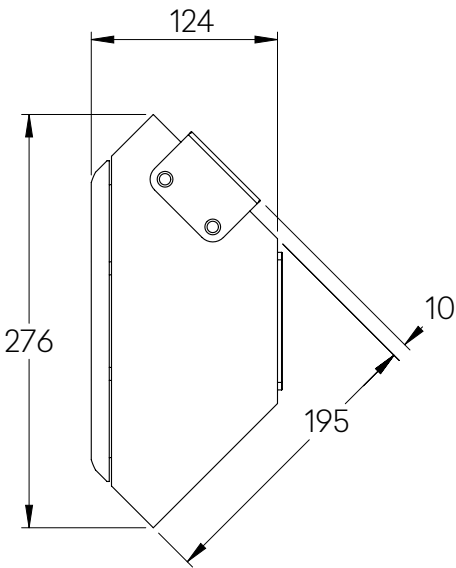


Hyperphonix 45	
Frequency Range	60 Hz - 20 kHz (in room response)
Power Handling	50 - 250 Watts RMS recommended amplifier power
Sensitivity	92 dB (2.83V / 1m)
Impedance	8 Ohms
Configuration	2-Way
Crossover point	1.9 kHz
Low Frequency Driver	Single 165mm (6 1/2") paper cone. 50mm (2") voice coil wound on high powered kapton former, with ventilated spider and aluminium flux stabilisation ring for low distortion
High Frequency Driver	26mm (1") doped fabric dome with large roll surround. Ferro fluid cooled. Coupled to a Krix designed 90 x 90 short throw waveguide
Enclosure Type	Bass reflex, front vented
Input Terminals	High current terminals featuring 5mm hole to accept up to 10 AWG cable
Dimensions	470mm high x 276mm wide x 195mm/124mm deep (please see technical drawing below)
Net Weight	6 kg

DETAILED DIMENSIONS



FRONT



SIDE

