

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 45s unique bracket system allows the speaker to be aimed towards the main listening position. By angling the speaker baffle towards your seat the high frequency response is improved, therefore significantly less equalisation is required. Speaker locations that can benefit from an adjustable bracket 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.

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 surround) 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.

Each speaker includes a fully adjustable bracket and black cloth grille with adjustable badge (horizontal or vertical orientation), 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
- Compact, angled design
- Suitable for wall, ceiling, vertical and horizontal mounting
- Included bracket allows for 0 - 70 degrees adjustment range



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 124mm deep (please see technical drawing on page 2 for dimensions when speaker is rotated)
Net weight	6 kg

DETAILED DIMENSIONS

