

# MEGAPHONIX CENTRE CENTRE CHANNEL

The Megaphonix Flat Centre speaker is designed specifically for use in dedicated home cinemas, using high power handling and high sensitivity drivers. Ideal for those with non-acoustically transparent screens, this slimline speaker can be mounted inconspicuously beneath the screen or inside custom joinery.

The 255mm bass driver has a 50mm voice coil and has been developed to offer low harmonic distortion, especially in the critical midband. The paper cone and surround of the bass driver have been developed to provide the smoothest possible response.

The high frequency drive unit is a specially-damped, high power, 26mm doped fabric dome tweeter, and is coupled with Krix's proprietary waveguide to provide consistently-maintained optimum dispersion of 90 degrees horizontal and 40 degrees vertical over the entire bandwidth. The combined high frequency response is exceptionally smooth and well controlled – a new benchmark in loudspeaker reproduction.

The Megaphonix Flat Centre enclosure is braced and critically damped to improve bass extension. It also comes with a black material grille and rear key hook mounts for easy installation.

For those looking for space saving solutions, the Megaphonix Flat Centre is the on wall member of a five-speaker family, allowing you to combine it with main or surround speakers for a connected, clear and smooth sound experience.

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



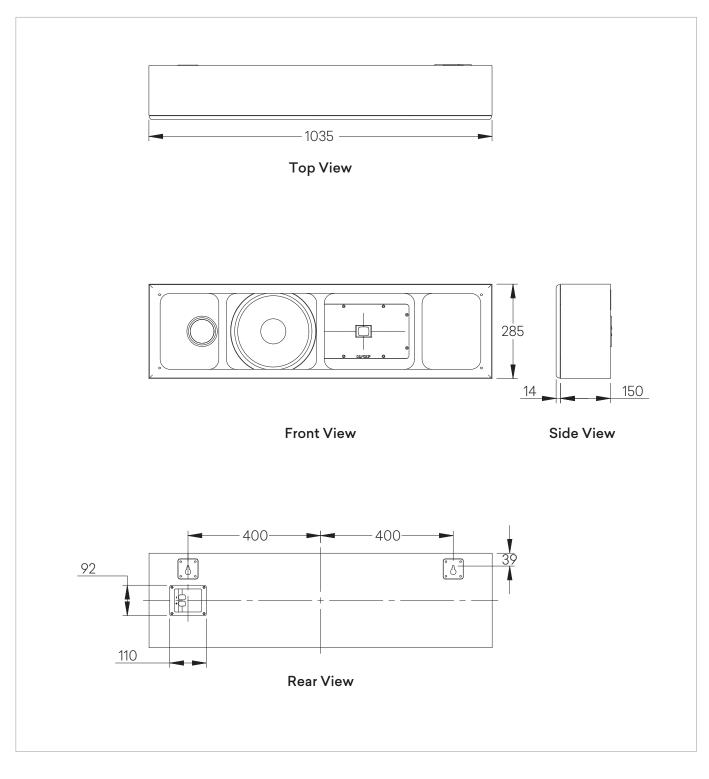
## FEATURES

- · Impact and dynamics for a real home cinema experience
- · High sensitivity, very low distortion
- · Precise pattern control

	Megaphonix Centre
Frequency Range	40 Hz - 20 kHz (in room response)
Power Handling	50 - 250 Watts RMS recommended amplifier power
Sensitivity	95 dB (2.83V / 1m)
Impedance	8 OhmS
Configuration	2-Way
Crossover point	1.8 kHz
Low Frequency Driver	Single 255mm (10") paper cone driver. 50mm (2") voice coil wound on high powered kapton former, with ventilated magnet assembly and copper shorting ring for low distortion
High Frequency Driver	26mm (1") doped fabric dome with large roll surround. Ferro fluid cooled
Enclosure Type	Bass reflex, top vented
Input Terminals	Gold plated binding posts
Dimensions	285mm high x 1035mm wide x 164mm deep
Net Weight	15 kg

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### **DETAILED DIMENSIONS**





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Megaphonix Centre Specifications Sheet-002