

The Megaphonix In-Wall are designed specifically for in room use in dedicated home cinemas. Using high power handling and high sensitivity drivers, these speakers will deliver all the impact and dynamics you need for a real home cinema experience without the need for a big wattage power amplifier.

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 working bandwidth.

The combined high frequency response is exceptionally smooth and well controlled – a new benchmark in loudspeaker reproduction.

Finished with a powder coated steel front baffle for easy retrofitting, Megaphonix In-Wall speakers are braced and critically damped to improve bass extension and can be used without a grille behind an acoustically transparent screen or with a grille if it's in full view.

The Megaphonix In-Wall is the in-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 In-Wall Rev 1.0

<b>Frequency Range</b>	40 Hz - 20 kHz (in room response)
<b>Power Handling</b>	50 - 250 Watts RMS recommended amplified power
<b>Sensitivity</b>	95 dB (2.83V / 1m)
<b>Impedance</b>	8 OhmS
<b>Configuration</b>	2-Way
<b>Crossover point</b>	1.8 kHz
<b>Low Frequency Driver</b>	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
<b>High Frequency Driver</b>	26mm (1") doped fabric dome with large roll surround. Ferro fluid cooled. Coupled to a Krix designed 90 x 40 short throw waveguide
<b>Enclosure Type</b>	Bass reflex, front vented
<b>Input Terminals</b>	Gold plated binding posts
<b>Dimensions</b>	885mm high x 390mm wide x 150mm deep cabinet, 965mm high x 470mm wide x 2mm thick faceplate
<b>Cut-Out Dimensions</b>	890mm high x 395mm wide recommended
<b>Net Weight</b>	23 kg

# DETAILED DIMENSIONS

