

ultraphonix series SX

- on wall surround speaker
- 15 degree angled baffle
- high sensitivity, very low distortion
- grille and keyhook mount included

The Ultraphonix loudspeaker offers high power handling and high sensitivity with low frequency extension down to 40Hz. The enclosure is braced and critically damped.

The high frequency drive unit is a specially damped, high power, 26mm doped fabric dome tweeter. The high frequency response is exceptionally smooth and well controlled, setting a new benchmark for loudspeaker reproduction.

The single 205mm (8") bass driver has a 38mm (1½") 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.

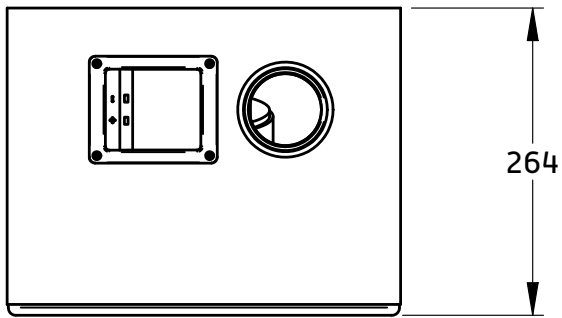
The crossover network has been designed and built using close tolerance, professional grade components, perfectly blending the output from the two drive units. Matching the acoustic phase of both units through the crossover region ensures the widest possible coverage.

Please consult your dealer for complementary speaker recommendations.

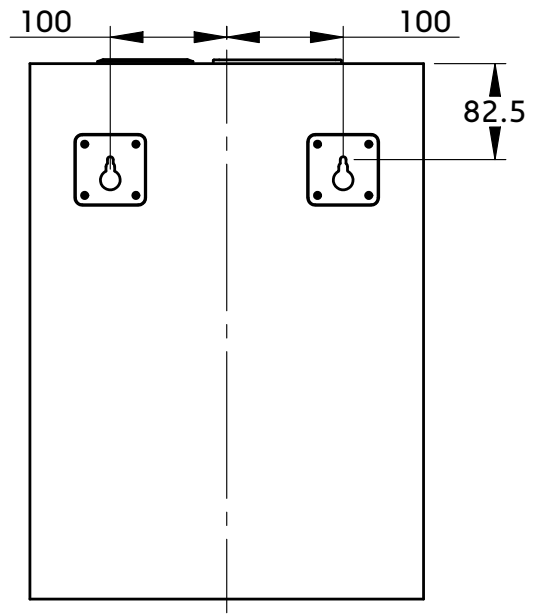


specifications ultraphonix v2

Frequency Range	40Hz - 20kHz (-10dB)
Power Handling	50 - 200 Watts RMS recommended amplifier power
Sensitivity	90dB SPL - 2.83V at 1m
Impedance	8 Ohms
Configuration	8 inch 2-way
Crossover Point	1.8kHz
Bass Driver(s)	Single 205mm (8") paper cone driver. 38mm (1½") voice coil wound on high powered aluminium 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
Dimensions	460mm high x 338mm wide x 264mm deep at the top (146mm deep at the bottom) - includes grille
Weight	10kg



top view



rear view

