



## PHOENIX

Phoenix is a 2-way active speaker designed to be a front LCR speaker in a room approx. 10m in length where the seats are between 2-9m from the speaker face. Phoenix uses commercial grade Neodymium bass and compression drivers to ensure high power handling, low heat soak and reduced power compression under any conditions. The cabinet design and a high flow port design provides increased bottom end power. Phoenix has incredible dynamics, which is the hallmark of all Fire series speakers.

All Elementi speakers are digital active and benefit from floating 32 point DSP processing, digital crossovers, FIR filters with correction in the frequency and time domains, look forward speaker protection, high flow PASCAL amplifiers and high quality D/A converters. All amplifiers are specified with 3dB of headroom at maximum output to ensure there is no clipping or general distortion. Each speaker is custom tested and run in to ensure optimal performance out of the box.



### SPECIFICATIONS

<b>DESCRIPTION:</b>	2 Way Active
<b>USE:</b>	Front LCR or Surround
<b>ORIENTATION:</b>	Horizontal or Vertical
<b>HF DISPERSION:</b>	90° Horizontal & 40° Vertical
<b>LF SECTION:</b>	Dual 6.5" Neodymium
<b>MD SECTION:</b>	N/A
<b>HF SECTION:</b>	1" Compression Neodymium
<b>AMPLIFICATION:</b>	1000W Module
<b>FREQUENCY RANGE:</b>	80-30,000Hz
<b>CONTINUOUS/PEAK OUTPUT @1m:</b>	124 + 3dB Headroom
<b>DISTANCE FROM SEATS:</b>	2-9m
<b>IMPEDANCE:</b>	LF 4/HF 8 Ohms
<b>DIMENSIONS:</b>	W:270 x D:150 x H:730mm

