



ZEPHYR

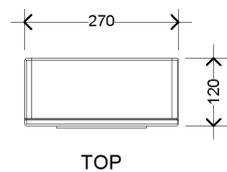
Zephyr is 2-way active speaker designed to be a front LCR or surround speaker in a room approx. 7m in length where the seats are between 1-6m from the speaker face. Zephyr uses an ultra-wide horizontal dispersion pleated diaphragm tweeter, which means uniform coverage across a wide range of seats. This ability makes Zephyr the perfect surround speaker in an 'AIR' surround system. Due to its wide coverage, less surround speakers are required to provide a uniform sound field for 2-3 rows of cinema seating. Despite its compact size, Zephyr has incredible dynamics, with a sound field that floats in front of the listener. All 'AIR' speakers feature linear phase technology, providing a time accurate, warm and incredibly detailed sound that is difficult to describe.

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.

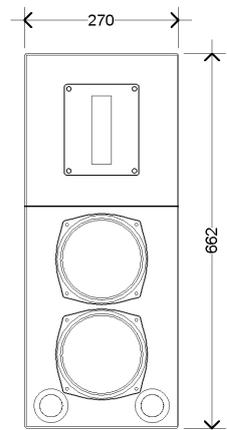


SPECIFICATIONS

DESCRIPTION:	2 Way Active
USE:	Front LCR or Surround
ORIENTATION:	Horizontal or Vertical
HF DISPERSION:	160° Horizontal & 30° Vertical
LF SECTION:	Dual 6.5" Neodymium
MD SECTION:	N/A
HF SECTION:	200mm Pleated Diaphragm Tweeter
AMPLIFICATION:	500W or 1000W Module
FREQUENCY RANGE:	80-23,000Hz
CONTINUOUS/PEAK OUTPUT @1m:	120/123 + 3dB Headroom
DISTANCE FROM SEATS:	1-6m
IMPEDANCE:	LF 4/HF 8 Ohms
DIMENSIONS:	W:270 x D:120 x H:662mm



TOP



FRONT