



TEMPEST

Tempest is 3-way active speaker designed to be a front LCR or stereo system in a room approx. 10m in length where the seats are between 2-8m from the speaker face. Tempest uses a 400mm high unique ultra-wide horizontal dispersion pleated diaphragm tweeter, with a waveguide to increase sound focus and dynamics across the seating positions. The Tempest introduces Neodymium mid-range drivers to maintain the incredible detail down to 300Hz, where the twin 12" bass drivers take over and provide bass extension flat to 30Hz. For home cinema systems to require the ultimate in sound quality and bass steering, Tempest is the pinnacle of Elementi design technology. 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:	3 Way Active
USE (LEFT-RIGHT / CENTRE) :	Front LCR
ORIENTATION:	Vertical
HF DISPERSION:	100° Horizontal & 20° Vertical
LF SECTION:	Dual 12" Neodymium
MD SECTION:	Dual 5" Neodymium
HF SECTION:	Horn Loaded 400mm Pleated Diaphragm Tweeter
AMPLIFICATION:	2200W Module
FREQUENCY RANGE:	30-23,000Hz
CONTINUOUS/PEAK OUTPUT @1m:	124 + 3dB Headroom
DISTANCE FROM SEATS:	2-8m
IMPEDANCE:	LF 4/MD 4/HF 8 Ohms
DIMENSIONS:	W:450 x D:300 x H:1450mm

