



SIROCCO

Sirocco is 2-way active speaker designed to be a front LCR or surround speaker in a room approx. 9m in length where the seats are between 2-8m from the speaker face. Sirocco features a unique 200mm pleated diaphragm tweeter, with waveguide to increase sound focus and steer sound across the seating positions. Sirocco Left & Right speakers feature a 10 degree shift in sonic image towards the room centre, which concentrates sound across the seats and removes energy from troublesome side wall reflections. This feature is set in the speaker by rotating the tweeter 180 degrees. The Centre Speaker version removes this sonic shift, with even sound distribution. This ability makes Sirocco the perfect LCR speaker in an 'AIR' surround system or as surround speaker in larger rooms. Sirocco 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 (LEFT-RIGHT / CENTRE) : | Front LR / Front Centre |
| ORIENTATION: | Vertical |
| HF DISPERSION: | 100° Horizontal & 30° Vertical |
| LF SECTION: | Dual 6.5" Neodymium |
| MD SECTION: | N/A |
| HF SECTION: | Horn Loaded 200mm Pleated Diaphragm Tweeter |
| AMPLIFICATION: | 1000W Module |
| FREQUENCY RANGE: | 70-23,000Hz |
| CONTINUOUS/PEAK OUTPUT @1m: | 124 + 3dB Headroom |
| DISTANCE FROM SEATS: | 2-8m |
| IMPEDANCE: | LF 4/HF 8 Ohms |
| DIMENSIONS: | W:270 x D:150 x H:730mm |

