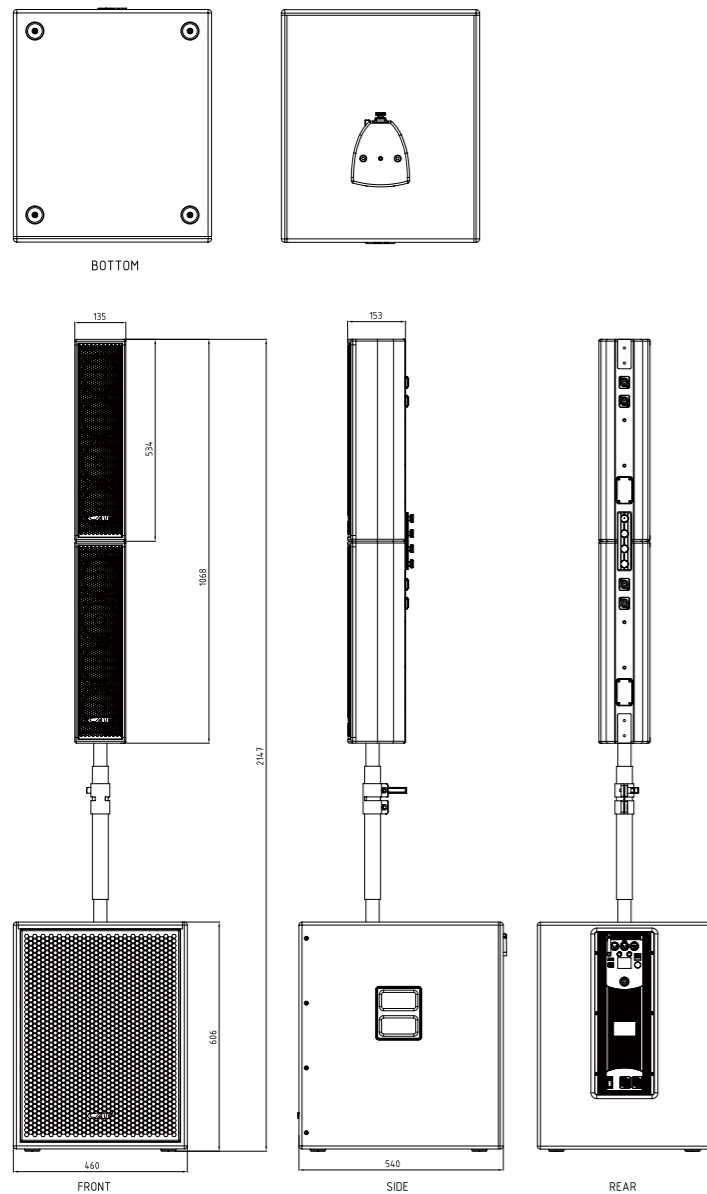




# SC MAX SERIES

CAF Audio's SC MAX series offers a powerful yet portable audio solution for professionals. With the compact SC4.5 MAX full-range speakers and the SC15SUB MAX subwoofer, this series delivers exceptional sound quality and performance while remaining lightweight and easy to transport—ideal for live events, venues, and on-the-go setups.



## Compact, High-Performance Sound

With four 4.5" neodymium drivers, SC4.5 MAX offers excellent clarity and long-distance projection (122dB continuous, 128dB peak). Its lightweight (7kg) birch plywood construction and 120° horizontal/40° vertical dispersion make it perfect for both fixed and portable setups

## Compact and Transportable

This series provides a complete audio solution for diverse applications, from live performances and roadshows to conferences and festivals. The entire system fits into a compact flight case (60cm x 60cm x 1m). Its rugged, weatherproof design ensures reliable performance.

## Deep, Punchy Bass

The SC15SUB MAX subwoofer delivers deep, punchy bass down to 35Hz, with a 15" driver, 126dB SPL, and 2400W peak power. Its DSP ensures precise tuning with eight presets and customizable parameters. Versatile connectivity options—Bluetooth, MP3, Line, and Mic—offer seamless integration.

## Applications

- HOTELS AND BANQUET HALLS
- BARS, LOUNGES, AND MUSIC RESTAURANTS
- CONFERENCE ROOMS AND MULTI-PURPOSE HALLS
- LIVE PERFORMANCE VENUES AND ROADSHOWS
- OUTDOOR EVENTS, MUSIC FESTIVALS AND PRODUCT LAUNCHES



	SC4.5 MAX	SC15SUB MAX
<b>Drivers</b>	4x4.5" full-range neodymium drivers	1x15"(380mm) bass
<b>Frequency Response (-3dB)</b>	110Hz~17kHz	35Hz~250Hz
<b>Dispersion (-6dB)</b>	Hor.120°x Vert.40°	/
<b>Max SPL</b>	122dB (continuous)/128dB (peak)	126dB (continuous)/132dB (peak)
<b>Rated Power (AES)</b>	240W	600W
<b>PEAK Power</b>	960W	2400W
<b>Amplifier Circuitry</b>	/	Class D
<b>DSP Sampling Rate</b>	/	96kHz/24-bit
<b>DSP Input Channels</b>	/	2 in 2 out
<b>Output Power</b>	/	4Ω/2x800W+4Ω/1600W
<b>Impedance</b>	8Ω	8Ω
<b>THD</b>	/	≤0.05%
<b>Input/Output Connectors</b>	speak ON	XLR-F/M
<b>Amplifier Output Connectors</b>	/	1 four-core professional speaker socket, output +1, -1
<b>AC Power Operating Range</b>	/	AC90V~270V PFC, 50Hz/60Hz
<b>Dimensions ( HxWxD )</b>	534 x 135 x 153 mm	610 x 460 x 540 mm
<b>Net weight</b>	7 kg	40.2 kg