

CS265

Ultra-compact sub-bass

features

- ▶ Contractor Series dedicated sub-bass
- ▶ Low profile, ultra-compact enclosure
- ▶ Twin 6.5" (165mm) drivers
- ▶ Brackets for wall/ceiling mounting

applications

- ▶ Background music playback in clubs and bars
- ▶ AV presentations
- ▶ Retail stores



architectural

A powerful sub-bass complements the versatile Contractor Series. The ultra-compact sub provides extended low frequency, delivering acoustic warmth and impact in commercial environments where music is an important factor in creating the right image and atmosphere. Primary applications are retail stores, restaurants, hotels and audio visual suites.

The CS265 sub-bass incorporates two 6.5" drivers, complementing the mid-high of the C115 and C516. A typical systems configuration comprises surface mounted C115s or flush ceiling-mounted C516s finished to blend with the interior, used in conjunction with a strategically located CS265.

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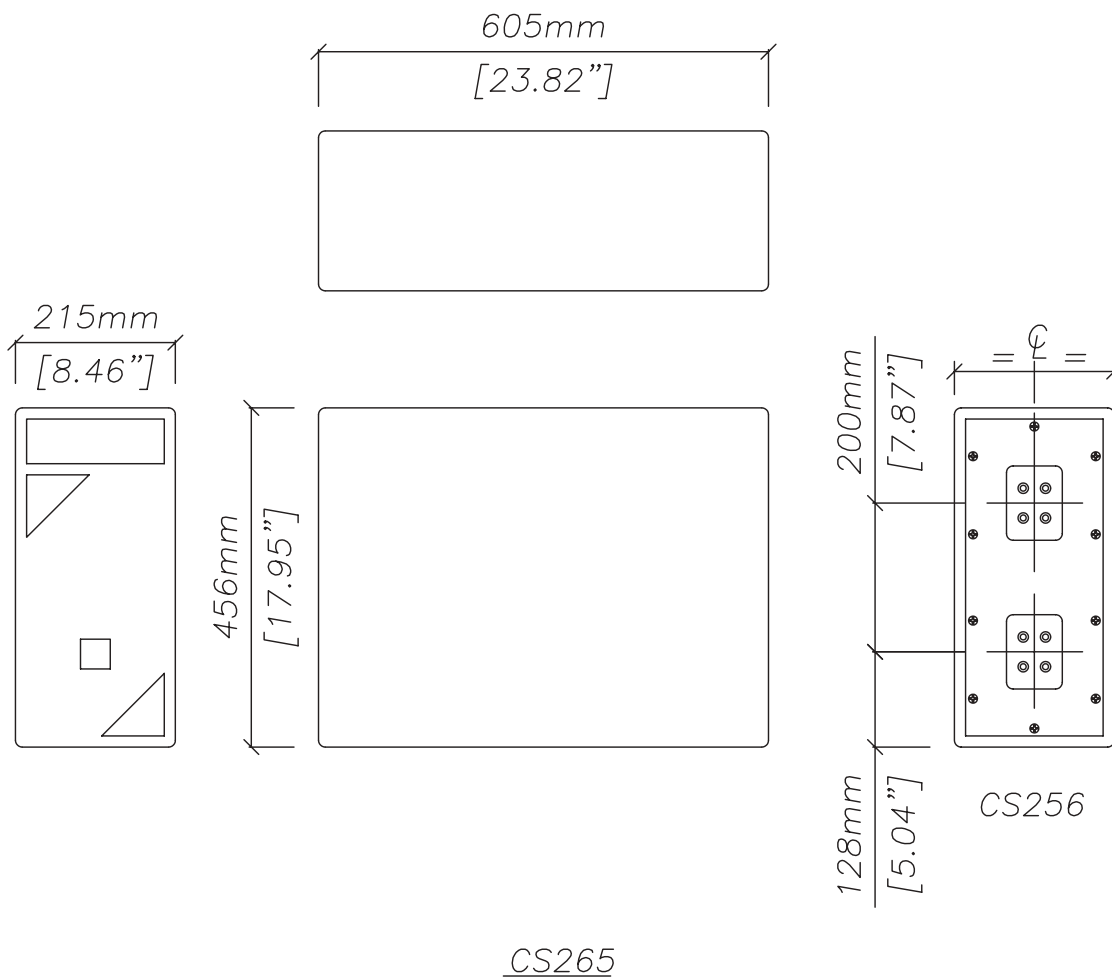


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overall dimensions

architectural



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technical specifications

TYPE	Low profile, ultra-compact sub-bass system
FREQUENCY RESPONSE (1)	60Hz-120Hz \pm 3dB 55Hz @ -10dB
DRIVERS	2 x 6.5" (165mm) long excursion drivers
RATED POWER (2)	200W AES, 800W peak (2 x 100W AES, 400W peak per driver)
RECOMMENDED AMPLIFIER	100-200W into 4 ohms
SENSITIVITY (3)	93dB
MAXIMUM SPL (4)	112dB continuous, 118dB peak
NOMINAL IMPEDANCE	8 ohms per driver
DISPERSION (-6dB)	-
CROSSOVER	120Hz internal passive low pass filter
ENCLOSURE	44 litre, particle board construction
FINISH	Textured black paint
PROTECTIVE GRILLE	-
CONNECTORS	Separate binding post input connectors for each driver including output connectors for C115 and C516 loudspeakers
FITTINGS	-
DIMENSIONS	(W) 215mm x (H) 456mm x (D) 605mm (W) 8.5ins x (H) 18ins x (D) 23.8ins
WEIGHT	17.5kg (38.5lbs)

accessories

HTKCS265 Mounting Bracket

Notes

- (1) Measured on-axis in half space at 2 metres, then referred to 1 metre.
- (2) AES Standard ANSI S4.26-1984.
- (3) Measured in half space conditions at 2 metres with 1 watt input, using band limited pink noise, then referred to 1 metre.
- (4) Measured in half space conditions at 2 metres using band limited pink noise, then referred to 1 metre.

Trade Descriptions Act

Due to Martin Audio's policy of continuing improvement, we reserve the right to alter these specifications without prior notice. Martin Audio is committed to refining state of the art sound reinforcement, combining in-depth product and field applications research with advanced manufacturing techniques. Every Martin Audio product is built to the highest manufacturing standards and rigorously tested to ensure that it meets the performance criteria specified in the design.

architectural and engineering specifications

The loudspeaker system shall be of the vented enclosure sub-bass type consisting of two 6.5" (165mm) long excursion low frequency transducers mounted on internal baffles. The system shall operate either as a stereo or mono sub-bass system.

Performance of the loudspeaker system with its electronic controller shall meet or exceed the following criteria:

Frequency response measured 1 metre on axis shall be 60Hz-120Hz \pm 3dB.

Power handling shall be 200W AES, 800W peak (2 x 100W AES, 400W peak per driver).

Rated impedance shall be 8 ohms per driver.

Maximum SPL measured at 1 metre on axis shall be 112dB continuous, 118dB peak.

Dimensions (W) 215mm x (H) 456mm x (D) 605mm (8.5ins x 18ins x 23.8ins).

Weight 17.5kg (38.5lbs).

The loudspeaker system shall be the Martin Audio CS265.