ARENA

Arena 215CX is a full-range, two-and-a-half-way bass reflex enclosure equipped with a modern premium custom coaxial driver. **Arena 215CX** enclosures integrate perfectly into stadium installations with **Stadia Series** units, providing seamless audio throughout areas not covered by the main system. This loudspeaker also provides extremely effective multi-purpose solutions in any application where high quality audio needs to be distributed around outdoor areas, such as theme parks, leisure facilities, tourist attractions and public spaces.





Cena:
Kategorie: Audio, Scena, Głośniki, Instalacje AV, Nagłośnienie obiektów

GALLERY IMAGES





OPIS

Outline’s high quality coaxial driver gives excellent sonic performance, increased timbre quality and high power handling characteristics. It is loaded by a proprietary moulded waveguide, which is coaxial to the 15” mid-woofer and provides low-pass acoustical loading on the woofer, increasing the efficiency in its usable bandwidth. Uniquely configured as a ‘two-and-a-half’ way system both electrically and acoustically, **Arena 215CX** delivers audio performance approaching a three-way design with extended low frequency, outstanding sound quality and remarkable SPL. Thanks to Outline’s exclusive internal crossover designs, the enclosure can be driven by a single channel of amplification, while it is also possible to use two amplifier channels to drive the low and coaxial sections separately.

PERFORMANCE SPECIFICATIONS
ARENA 215 CX

Nominal Dispersion	80° x 60° (H x V)
Continuous SPL Output *	130 dB SPL
Maximum SPL Output *	140 dB SPL
Frequency Response -10 dB	50 Hz – 20 kHz
Operating configuration	Mono-/Bi-amplified
Impedance Low (Nom/Min)	8 Ω / 6.8 Ω
Impedance Coaxial (Nom/Min)	8 Ω / 7.2 Ω

Watt AES Low (Continuous/Peak)	600 W / 2400 W
Watt AES Coaxial (Continuous/Peak)	500 W / 2000 W

** calculated using +10 dB Crest Factor signal @ 1 m, Free Field*

PHYSICAL
ARENA 215 CX

Component Low	1 x 15” bass-reflex loaded woofer
Component Mid-Low (coaxial)	1 x 15” bass-reflex loaded woofer
Component High (coaxial)	3” coaxial rotatable moulded horn-loaded compression driver
Connectors	8 Pole parelled barrier strip
Cabinet Material	Baltic birch plywood
Cabinet Finish	WP elasto-plastic coated
Grille	Epoxy powder coated
Installation Points	11 x M8 threaded points Smart Fix Rail system
Pole mount	35 mm socket
Handles	8 handles
Height	940 mm – 37”
Width	480 mm – 18 7/8”
Depth	480 mm – 18 7/8”
Weight	42 kg – 92.6 lb