MONACO 215 CX SP

Monaco 215 CX SP by Outline is designed and manufactured with the same stringent quality standards applied to Outline’s world class touring audio products. Contemporary design and efficient manufacturing processes allow Outline to deliver these products with first-class power handling and audio fidelity at a very attractive price point. Monaco 215 CX SP is an ideal self-powered multi-purpose, full-range, two-and-a-half-way bass reflex enclosure equipped with a modern premium custom coaxial driver.



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, Monaco 215 CX SP delivers audio performance approaching a three-way design with extended low frequency.

The all-wood 15 mm phenolic-glued Baltic birch enclosure features craftsmanship dovetail joinery construction protected by an epoxy powder coated, resonance-free steel grill over acoustically transparent foam. Every cabinet is coated with a high-tech black textured polyurea scratch free finish and custom RAL color repainting options are available for installations with specific cosmetic requirements.

The built-in amplifier platform with four selectable EQ presets and input gain enables to use this enclosure as part of a plug & play solution. The maximum available power from the amplifier module is 1500 W EIAJ at 4 ohm, 3000 W peak.

Features

- Powerful full-range enclosure for portable and fixed applications
- 2-way bi-amped PWM power module (1500 W EIAJ per channel) with 4 presets (1 specific preset for use with **SUB 118 SP**)
- 2 x 15” woofers, bass reflex loaded plus coaxial 3” diaphragm compression driver
- ‘Two and a half way’ system designed to maximise the impact of the two woofers while retaining the benefits of coaxial HF design
- Precise directivity coverage (80° x 60°) with rotatable HF horn
- Ergonomic, integral handles for easy handling
- Various rigging options via included Smart Fix Rail System, multiple M8 points and 35 mm pole mount

Applications

- Medium/short throw system. A few units are ideal for live use in applications at medium sized concerts, with groups, bands and orchestras.
- Permanent high quality installations in theatres, clubs, indoor sports arenas, ideal for use along with Outline subwoofers for further extension of the bass range and therefore

increased in dynamics.

PERFORMANCE SPECIFICATIONS

Frequency Response (-10 dB)	50 Hz – 20 kHz
Nominal Dispersion	80° x 60° (H x V)
Power amplifier	Type: Class D (digital) Input impedance: 4.5 kΩ balanced Rated power: 2 x 1500 W EIAJ at 8 Ohm Cooling: Cooling Tunnel + Variable Speed Fan Special feature: selectable input gain and preset
Maximum SPL Output *	140 dB SPL * *calculated using +10 dB Crest Factor signal @ 1 m, Free Field*

PHYSICAL

Component Low	15″ woofer
Component Mid-Low (coaxial)	15” woofer
Component High (coaxial)	3″ diaphragm compression driver
Loading Low	Bass-reflex on its separate volume
Loading Mid-Low	Bass-reflex on its separate volume
Loading High	Coaxial rotatable moulded horn
Connectors	Audio: 1 Combo XLR / jack 6.35 mm TRS + 1 Link Out XLR Mains: 1 PowerCON True1 + 1 Link Out Control: USB Type B
Cabinet Material	Baltic birch plywood
Cabinet Finish	Black polyurea coating
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