

Weather-resistant loudspeaker. Compact & versatile, easy to use, easy to install. 5" coaxial speaker offering a coverage of 70° conical dispersion and 117dB SPL.



Key features

- Outdoor application
- Powered from the sub unit or external amp
- ARK optimised preset
- Easy to use, easy to install
- Aluminium grill with hydrophobic polyester sheet
- 100 W autoformer / selectable 8 Ω or 100 V
- Marine grade available

Applications

- PA system
- Houses of worship
- Public buildings
- Club and theatres
- Solo artist, band, DJ
- Commercial complex

General description & specifications

The Ionic-5CXv is a passive coaxial speaker for outdoor use. This install version features double polyurea coating, aluminium grill, polyester foam protection, glamp connectors and the speakers cones are weatherproof by both sides. The Ionic range of cabinets are compact, modular and powerful and the complete serie also includes two sub units and two column models.

The Ionic-5CXv uses a 5" coaxial speaker (1.5" LF voice coil and 1" HF voice coil) offering a coverage of 70° conical dispersion and 117 dB SPL (300 W program).

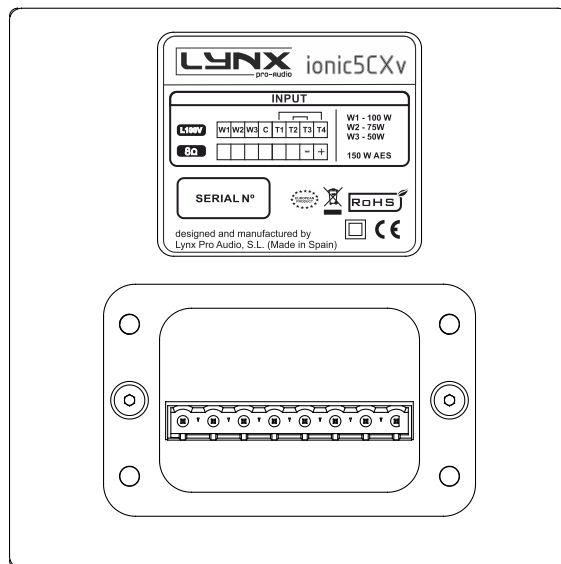
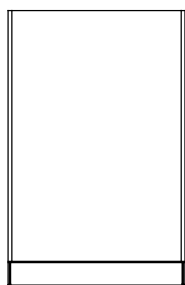
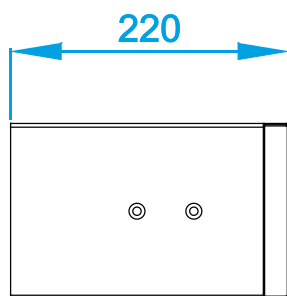
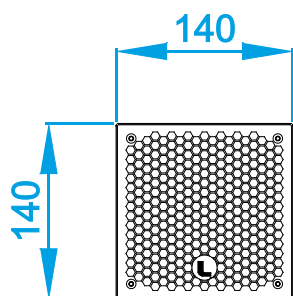
Weight has been left as low as possible providing easy set ups in fixed installation as well as easy transport for portable applications.

The ionic-5CXv is powered from the sub bass unit ionic-12S which includes a Digital Signal Processor offering different presets to cover a wide range of sound applications. It can also be powered from an external amplifier using the ARK optimised preset.

Technical Data

Components	1 x 5" coaxial speaker with LF 1.5" and HF 1" voice coil
Frequency Range	64 Hz - 20 KHz (-10 dB)
Frequency Response	90 Hz - 18 KHz (± 3dB)
Sensitivity	93 dB (1W@1m)
Max SPL	114 dB - 120 dB peak
Coverage	70° conical dispersion
Power	150 W (300 W program, 600 W peak) @ 8 Ω
Operating mode	8 Ω / 100 V: 100 W / 75 W / 50 W selectable
Connectors	In: Euroblock terminal Out: Cable gland
Finish	Polyurea coating, high grade resistant paint
Material	10 mm Premium birch plywood
Dimensions	140 x 140 x 220 mm (H x W x D)
Weight	3 Kg (6.6 lbs)

Dimensional Drawing



Back connection panel.
 - Euroblock terminal
 - Cable gland

Accessories



UBR-5CX

Wall bracket for the Ionic-5CXv