

Co-RAY4

CoRAY4



Co-RAY4 (white)

2-way line source

- 2-way ultra compact line source column system
 - High power handling of 700 W
 - Dual 4" neodymium planar wave drivers
 - Four 5" neodymium ultra low distortion cone speakers
 - Variable horizontal dispersion of 120° or 60°
 - Designed for fixed installations
- System components: C5, G15-SUB, G18-SUB, AIRLINE LA8 line array systems

Applying true Coda Audio line array technologies found in our large touring products into ultra compact size, passive column loudspeakers fill the gap between larger, more expensive line arrays and point source systems offering high quality solutions for acoustically difficult environments.

Description:

The Co-RAY4 is an ultra compact two-way line array column, designed for small to mid-sized venues with difficult acoustic environments where compact size, high fidelity sound and outstanding intelligibility are required. The cabinet contains four 5" neodymium ultra low distortion cone speakers and two 4" HF neodymium planar wave drivers.

Versatility:

The possibility to change the horizontal coverage 120°, 60° or asymmetrical 90° (60°+30°) or (30°+60°) allows precise audience coverage, reduced reflections and better intelligibility.

Two Co-RAY4 systems can be stacked together increasing the acoustical output by 6 dB and narrow vertical control for extending the long throw capabilities of the system.

An optional G15-SUB or G18-SUB can be added for increased low frequency response.

Standard RAL colours and weather protection options are available on request.

Applications include Houses of Worship, small theatres, convention centres, conference rooms, political and corporate events, airports, museums, shopping malls and delay line for AIRLINE LA8 line arrays.

TECHNICAL SPECIFICATIONS Co-RAY4

Type:	2-way passive column loudspeaker
Frequency response:	80 Hz - 20 kHz (-3 dB)
Power handling AES:	700 W
Peak power:	2800 W
Sensitivity:	97 dB
Max. SPL peak:	131 dB
Dispersion horizontal:	Symmetrical 120° or 60° or asymmetrical 90° (60°+30°)
Vertical:	20°
Components:	
Low frequency:	4x 5" Neodymium woofer, 1.5" (38mm) voice coil, 170 W (AES)
High frequency:	2x 4" planar wave drivers, 1.75" (44.4 mm) voice coil, 80 W (AES)
Crossover point:	1300 Hz passive
Nominal impedance:	4 Ω
Input connectors:	2x Neutrik™ NL4MP
Suspension:	M6 threaded points for use of optional U-bracket
Enclosure material:	Birch plywood
Finish:	Textured black paint
Dimensions (W x H x D):	152 x 749 x 215 mm
Net weight:	12 kg
Weatherproof version:	Optional