



CELLO SERIES RR 212h MK3

3rd-Generation Dual 12-Inch Bi-Amplified Loudspeaker for Touring & Large-Scale Installations

The Cello RR 212h MK3 is a bi-amped two-way cabinet designed for power and voice propagation. Its exceptional sound reinforcement uses a pair of customized dual 12" (300 mm) low-frequency neodymium transducers with a 3" (77 mm) voice coil. The high-frequency section is reinforced with a powerful 2" (50 mm) neodymium compression driver having a 2.5" (65 mm) voice coil. These are mounted on a constant directivity rotatable 60° x 40° horn. The RR 212h MK3 is made of Baltic birch ply and is intended for touring and high-end installations, particularly where serious SPLs are required while keeping vocal propagation in mind. A smart design with clever construction contributes to its relatively compact size.

The use of a CSC Maestro MS 26 controller is recommended with the RR 212h MK3. This cabinet is perfect for live applications or a nightclub.
The touring RR 212h MK3 is a perfect match with the CR 218s, RRH 218s and the RR 218s sub-woofers. CB 215s, RR 212s, RR 215s, Harmonica s, Harmonica 3s.

Flying rails on its side and behind are standard hardware for ease of mounting. It is available in nontoxic black texture paint with a top hat and rubber feet as standard accessories.

KEY FEATURES

- Compact bi-amped two-way system
- 60° x 40° Dispersion
- Installing rails on its sides & behind

SYSTEM APPLICATIONS

- Concerts & live bands
- Spacious auditoriums
- Worship centers
- Enhancement of club sound
- Main PA for large installations

CREATIVE SOUND CONCEPTS

MODEL NO	RR 212h MK3
Type	Bi-amped two-way medium throw mid high
Frequency Response (1)	65 Hz-17.5 kHz ± 3 dB
Drivers	LF: 2 x12" (300 mm) Neo compression driver with a 3" (77 mm) voice coil, HF:2" (50 mm) compression driver with a 2.5" (65 mm) voice coil
Sensitivity (1W / 1m)	101/109 dB
Maximum SPL (9)	132 dB continuous, 136 dB Max/program
Nominal Impedance	4/8 ohms
Dispersion	60° x 40°
Crossover	HPF 100 Hz
Enclosure	Baltic birch ply
Finish	Non-toxic Textured black paint
Protective Grill	Perforated steel
Connectors	2 x Neutrik NL8
Pin Connections	Input LF: ± 3, HF: ± 4; Link through LF: ± 3, HF: ± 4
Standard Colours	Black
Fittings	Flying rails, Top hat
Horn	Rotatable
AES Power Handling	1000/80 watts
Maximum/ Continuous/ Program Power	2000/160 watts
Peak Power	4000/320 watts
Accessories	Speaker poles, felted waterproof covers, flying hardware
Dimensions - Product (in mm)	(W) 363x (H) 833 x (D) 438
Dimensions - Including packing (in mm)	(W) 430x (H) 900 x (D) 500
Net Weight (kgs)	33
Shipping Weight (kgs)	38

Mid highs measured on-axis in full space @ one watt/1-meter using band-limited pink noise in the en-devour to continuously improve the product with design refinements introduced into existing products. Any current CSC product may differ in some respect from its published description. However, this will always equal or exceed the original design specifications. Every CSC Product is built to the highest standards and tested to ensure that it meets the performance criteria specified.





