

## RR 15m

### GENERAL DESCRIPTION

The RR 15m is quite similar to the RR 12m but has that added low-frequency extension.

This high energy stage monitor has a rotatable 45° horizontal by 80° vertical dispersion, giving live performers an impeccable level of sound quality with that extra base. Utilizing customized coaxial driver, the LF section is enforced using a 15" driver, while the HF is reinforced with a 1.75" HF unit. The coaxial design ensures that the sound emanates from the same point, reducing feedback, improving intelligibility and providing uniform coverage.

The cabinet is crafted in Baltic Birch and can both be used with internal crossovers or with bi-amplification. The smooth and flat frequency response, coupled with low distortion, makes these cabinets uncolored tonality. The customized waveguide with precision pattern control ensures no on-stage acoustic hot-spots.



### FEATURES

- ✓ Stylish and compact
- ✓ Smooth conical dispersion for uniform coverage
- ✓ Coaxial design with flat frequency and phase response
- ✓ Compact, two-way and bi-amped system
- ✓ Dispersion 45° x 80°

### SYSTEM APPLICATIONS

- ✓ Stage monitors
- ✓ Live performances

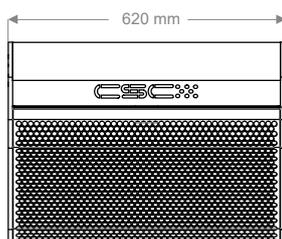
## SYSTEM SPECIFICATIONS

Type	Co axial, High power, Bi-amped, Stage Monitor
Frequency Response (1)	65 Hz-17 kHz $\pm$ 3 dB
Drivers	LF: 15" (375 mm) with a 3" (75 mm) voice coil, HF: 2" (50 mm) compression driver with a 2.5" (65 mm) voice coil
Recommended Amplifier Upto	1000/ 250 Watts
Sensitivity (1 Watt/1 metre)	104 dB
Maximum SPL (9)	125 dB continuous, 131dB Max
Nominal Impedance	8/ 8 Ohms
Dispersion	45° x 80°
Crossover	HPF 55 Hz
Enclosure	Baltic birch ply
Finish	Textured black paint
Protective Grille	Perforated steel
Connectors	2 x Neutrik NL4
Pin Connections	Input LF: $\pm$ 1, HF: $\pm$ 2; Link through LF: $\pm$ 1, HF: $\pm$ 2
Standard Colours	Black
Fittings	Integral Feet
Dimensions - Product	(W) 620 mm x (H) 422 mm x (D) 535 mm
Dimensions - Including packing	(W) 700mm x (H) 497 mm x (D) 610 mm
Horn	NA
Rated Continuous Power AES	500/ 125 Watts
Rated Maxium Power/Program Power	1000/ 250 Watts
Peak Power	2000/ 500 Watts
Accessories	Felted waterproof covers
Net weight	24 kgs
Shipping Weight	26 kgs

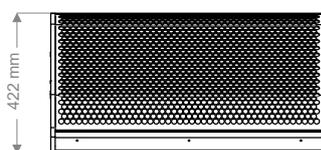
Mid highs measured on axis in full space @ 1 watt/1 meter using band limited pink noise. In the en-devour to continuously improve the product with design refinements introduced into existing products. Any current CSC product may differ in some respect from its published description. However this will 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.

## SAFETY INSTRUCTIONS

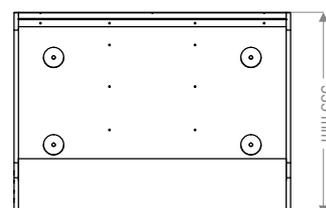
- ÿ When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- ÿ Ensure all instructions that appear on specific loudspeaker datasheets are followed.
- ÿ All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- ÿ Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- ÿ The CSC digital controller should only be programmed by a CSC authorized technician. Do not use CSC loudspeaker systems without the correct controller and the program. If a system fails due to incorrect controller use, warranty is void.
- ÿ Protect your speakers and electronics from exposure to humidity, water or rain.
- ÿ CSC loudspeakers and electronics are covered against defects in workmanship or materials for a period of two years from the original date of purchase. The CSC warranty **does not cover** any item which in CSC's opinion has failed due to user abuse, accident, modifications.
- ÿ The defective item will be repaired/replaced with no charge for materials or labour. However the item should be adequately packed and dispatched, pre-paid, to a CSC authorized distributor/service center.



Top View



Front View



Bottom View