

## RRI 21s

### GENERAL DESCRIPTION

RRI 21s is a specially designed subwoofer to provide that extra low frequency extension which most subwoofers do not offer. This infra subwoofer employs a long excursion 1400 watt, single 21" double suspension low frequency driver. Designed to reproduce the lowest octave to take away all the stress from the kick subwoofer, RRI 21s is perfect for live band performances and dance clubs. Crafted and reinforced in 18 mm birch plywood, it is designed using reflex loading construction with no cabinet resonance.



For demanding applications, the CSC Maestro MS 26 controller is configured to perform and its EQ and limiter functions are preloaded in the controller. RRI 218s, RRI 215s and RRI 212s are a perfect match for RRI 21s.

### FEATURES

- Dedicated infra subwoofer for low frequency extension.
- Compact, high-performance, reflex loaded housing a single 21" driver.
- Cabinet braced internally to eliminate any cabinet resonances
- Suitable for fixed installation and mobile application.
- Easy to install.
- Can retrofit into existing venues.
- Rubber feet

### SYSTEM APPLICATIONS

- Live performances
- Night clubs

## SYSTEM SPECIFICATIONS

Type	Reflex loaded subwoofer
Frequency Response	26 Hz-120 Hz $\pm$ 3 dB
Drivers	LF: 1 x 21" ( 525 mm) with a 4" (100 mm) voice coil
Recommended Amplifier Up to	2500 Watt
Sensitivity (1 Watt/1 meter)	98 dB
Maximum SPL (9)	130dB continuous, dB 136db max
Nominal Impedance	4 Ohms
Dispersion	Omni
Crossover	LPF 60 Hz
Enclosure	Baltic birch ply
Finish	Textured black paint
Protective Grille	Perforated steel
Connectors	2 x Neutrik NL8
Pin Connections	Input : $\pm$ 2, Link through: $\pm$ 2
Standard Colour	Black
Fittings	Rubber feet
Dimensions - Product	(W) 1181 mm x (H) 588 mm x (D) 834 mm
Dimensions - Including packing	(W) 1221 mm x (H) 628 mm x (D) 874 mm
Horn	NA
Rated Continuous Power AES	1400 Watt
Rated Maximum Power/Program Power	2800 Watt
Peak Power	5600 Watt
Accessories	Castors, Felted waterproof covers
Net Weight	100 kgs
Shipping Weight	106 kgs

Subwoofers measured on axis in half 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.

