



RRI 21s

GENERAL DESCRIPTION

This highly efficient 2800-watt AES Dual 21" infra-woofer uses a double suspension driver. The infra-sub woofer has been designed for extended low frequency without losing integrity. It's best suited for high-energy nightclubs where the customer wants to experience the lowest octave. Suitable for use in both fixed installations and mobile applications, the RRI 21s is used for demanding applications.

The CSC Maestro MS 26 controller is configured to perform with its pre-loaded EQ and limiter functions. RRH 218s and RR 212s are all perfectly matched with the RRI 21s.

FEATURES:

- ▶ High-performance dual 21" infra sub-woofer
- ▶ Easy to install
- ▶ Can be retrofitted into existing venues
- ▶ Top Hat
- ▶ Rubber feet

SYSTEM APPLICATIONS:

- ▶ Large concerts and live performances
- ▶ Night clubs

MODEL	RRI 21s
Type	Reflex loaded sub-woofer
Frequency Response	29 Hz-120 Hz \pm 3 dB
Drivers	LF: 2 x21" (525 mm) with a 4" (100 mm) voice coil
Recommended Amplifier Up to	3000 Watt
Sensitivity (1 Watt/1 meter)	100 dB
Maximum SPL (9)	133 dB continuous, 139 dB 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 NI8
Pin Connections	Input : \pm 1, Link through: \pm 2
Standard Colour	Black
Fittings	Rubber feet, Top hat
Dimensions - Product	(W)1180mm x (H) 675mm x (D) 1000mm
Dimensions - Including packing	(W) 1200mm x (H) 695mm x (D) 1020mm
Horn	NA
Rated Continuous Power AES	2800 Watt
Rated Maximum Power/Program Power	5600 Watt
Peak Power	10,000 Watt
Accessories	Castors, Felted waterproof covers, Speaker poles
Net Weight	118 kgs
Shipping Weight	128 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

- When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- Ensure all instructions that appear on specific loudspeaker data sheets are followed.
- All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- 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.
- Protect your speakers and electronics from exposure to humidity, water or rain.
- 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.
- 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.

