

CR 18s

GENERAL DESCRIPTION

Contrabass CR 18s is a 800 Watt, low profile sub-woofer suitable for both installation and touring. It uses a single 18" driver with an industry standard 4" voice coil. It extensively adds more bass dynamics to the sound system, while improving the mid clarity by taking the tension away from the smaller mid drivers on the main cabinets.

For demanding applications, the CSC Maestro MS 26 Controller is configured to perform and its EQ and limiter functions are preloaded in the controller. CC 8, CF 10, CF 12, CF 15 and CF 12h are a perfect match for CR 18s.



FEATURES

- ✓ Compact, high performance
- ✓ Reflex-loaded, 18" subwoofer using customized single 18" European pedigree driver
- ✓ Fast, integral wall/ceiling mounting clamp
- ✓ Easy and fast to install
- ✓ Can retrofit in an existing venue
- ✓ Top hat

SYSTEM APPLICATIONS

- ✓ Live performances
- ✓ Museums and AV spaces
- ✓ Lounges
- ✓ Homes
- ✓ Nightclubs and bars

SYSTEM SPECIFICATIONS

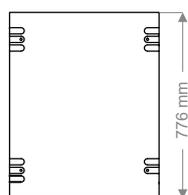
Type	Compact, Reflex loaded, Sub-bass system
Frequency Response (1)	35 Hz-250 Hz \pm 3 dB
Drivers	LF: 18" (450 mm) with a 4" (100 mm) voice coil
Recommended Amplifier Upto	1600 Watts
Sensitivity (1 Watt/1 metre)	98 dB
Maximum SPL (9)	127 dB continuous, 133 dB Max
Nominal Impedance	8 Ohms
Dispersion	Omni
Crossover	100 Hz active/ passive low pass filter
Enclosure	Baltic birch ply
Finish	Textured black paint
Protective Grille	Perforated steel
Connectors	2 x Neutrik NL4
Pin Connections	Input \pm 1, Link through: \pm 2
Standard Colours	Black
Fittings	Rubber feet, Universal pole mount
Dimensions - Product	(W) 620 mm x (H) 472 mm x (D) 776 mm
Dimensions - Including packing	(W) 648 mm x (H) 492 mm x (D) 804 mm
Horn	NA
Rated Continuous Power AES	800 Watts
Rated Maxium Power/Program Power	1600 Watts
Peak Power	3200 Watts
Accessories	NA
Net weight	41 kgs
Shipping Weight	44 kgs

Sub-woofers measured at half space @ 1 watt/1 meter using band limited pink noise. In the en-deavour 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.

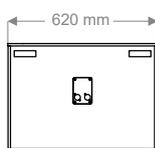
SAFETY INSTRUCTIONS

- 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.

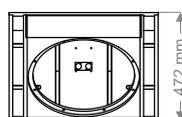
The defective item will be repaired/replaced with no charge for materials or labour. However the item should be adequately packed and dispatched, pre-paid, to a CSC authorized distributor/service center.



Top View



Rear View



Front View



Side View