





CONTRABASS SERIES CR 21s

Engineered for Impact: Experience Bass Like Never Before!

The Contrabass CR 21s is a high-performance reflex-loaded sub-woofer. The cabinet is loaded with a long-excursion 21" transducer for a power capability of 1800 W (AES). The extended cone displacement sets new limits from the mechanical point of view. CR21s is tuned to a frequency of 39 Hz for nice and punchy low-frequency information. A pair of large bass-reflex ports reduce noise from airflow to a minimum. Resonances are minimized by a highly stiff and stable wooden cabinet. The cabinet is constructed from Baltic birch ply and coated with highly weather-resistant, non-toxic, eco-friendly paint. The front of the loudspeaker is protected by a robust metal grill. The acoustical and mechanical design enables the CR 21s to be used as a powerful sub-woofer.

The 21" transducer employs an industry-standard 4" voice coil and is popular both for installations and touring. It adds more bass dynamics to the sound system while improving the mid-range clarity by taking the tension away from the main cabinets with smaller mid-drivers.

For demanding applications, the CSC Maestro MS 26 Controller is configured to perform, with it's EQ and limiter functions are pre-loaded on the controller. CF 10,

CF 12, CF 15, and CF 12h, RR 15h, RR 212h are perfect matches for CR 21s.

KEY FEATURES

- Compact, high performance
- Reflex-loaded, 21" sub-woofer using customize European driver
- Easy and fast to install
- Can retrofit in an existing venue
- Top Hat

SYSTEM APPLICATIONS

- Live performances
- Nightclubs and bars
- Bars and lounges

CREATIVE SOUND CONCEPTS

MODEL NO	CR 21s
Type	Compact, Reflex loaded Subwoofer system
Frequency Response (1)	39 Hz-280 Hz ± 3 dB
Drivers	LF: 21" (525 mm) with a 4" (100 mm) voice coil
Recommended Amp. Upto	2400 watts
Sensitivity (1 W / 1 m)	98 dB
SPLNominal	129 dB
SPL program	135 dB
SPL Peak	141dB
Nominal Impedance	8 ohms
Dispersion	Omni
Crossover	90 Hz active/ passive low pass filter
Enclosure	Baltic birch ply
Finish	Non-toxic Textured black paint
Protective Grill	Perforated steel
Connectors	2 x Neutrik NL4
Pin Connections	Input ± 1, Link through: ± 2
Standard Colors	Black
Fittings	Rubber feet
Horn	NA
AES Power Handling	1800 watts
Maximum/ Continuous/ Program Power	3600 watts
Peak Power	7200 watts
Accessories	NA
Dimensions - Product (in mm)	(W) 750 x (H) 630 x (D) 655
Dimensions - Including packing (in mm)	(W) 800 x (H) 645 x (D) 710
Net weight (kgs)	57
Shipping Weight (kgs)	61

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.





