



RR 210m

GENERAL DESCRIPTION

The CSC RR 210m Stage Monitors is an Active full-range, high-powered, compact stage monitors with 40 x 80 dispersion. The two powerful 12" LF drivers are complimented by a powerful 2" HF section. It's easy to replace the externally mounted linear power supply module as its heart to produce some stunning and natural vocals. As a trade-off for weight versus performance, CSC chose performance in a fairly compact frame for a dual 12-inch monitor. It has two well-placed bar handles to allow for easy handling.

The kick-proof steel grill is a uniquely designed concave unit and offers extra rigidity without buckling or popping when used as a footrest. Finished with black textured paint, the attractive design of these enclosures makes the RR 210m a serious and aesthetically pleasing floor monitor.

The low profile with a shallow angle allows the audience to have a better view and the artist to be able to stand closer to the monitor. The excellent sound cuts through the stage with ease.

FEATURES:

- ▶ Stylish and compact
- ▶ Smooth dispersion for uniform coverage
- ▶ Design: with flat frequency and phase response.
- ▶ Dispersion: 40° x 80°

SYSTEM APPLICATIONS:

- ▶ Stage monitors
- ▶ Places of worship
- ▶ Large stages for live performances

HARDWARE OPTIONS:

CABLE:
Input power: MIN 2.5 mm²
Signal: Microphone cable

CONNECTOR:
XLR

SYSTEM SPECIFICATIONS	RR 210m
Type	High power stage monitor
Drivers	
Frequency response	65Hz-20kHz ± 3dB
Dispersion	40° x 80°
Drivers	LF:2x 12" (300mm)/ with 3" (75mm) voice coil, HF: coaxial 2"(65mm) voice coil
Rated power AES	600/125W
Amplifier	Inbuilt
Sensitivity 1w/1m	102dB
Maximum SPL	128dB continuous 134dB peak
Crossover	HPF 65Hz
Amplifier module	
Nominal power	1200 W Class D
Input sensitivity	1.1 V
Input impedance	10 K Balanced
Damping factor	>1000
Full Power frequency response	20Hz---20Khz
Mains	Universal linear Power Supply 165-285 V / 45-55 Hz
Standby mode consumption	< 20 W
Average current draw	2.5 A
Input Connector	XLR input and link
Input Mains	Lead wire
Cabinet	
Enclosure	Baltic birch ply
Standard colors	Black
Fittings	Integral feet
Accessories	Felted waterproof covers
Dimensions including packing	(W) 740mm x (H) 470mm x (D) 715mm
Dimensions product	(W) 706mm x (H) 448mm x (D) 696mm
Net weight	60kg
Shipping weight	65kg
Finish	Textured black paint
Protective grille	Perforated steel

Sub-woofers measured at half space @ 1 watt/1 meter using band limited pink noise. In the endeavor 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 datasheets are followed.
- ▶ All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- ▶ Leave adequate distance between the 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, the 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, or modifications.
- ▶ The defective item will be repaired/replaced with no charge for materials or labor. However, the item should be adequately packed and dispatched, pre-paid, to a CSC authorized distributor/service center.

