

ASCENDO CCRM6

Coaxial Cinema Reference Monitor

TECHNICAL DATA

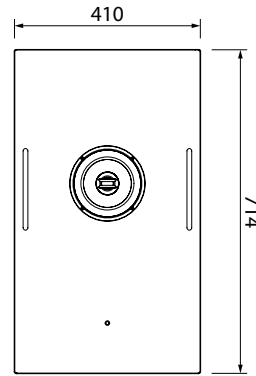
REAL VIEW



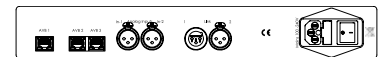
SLIDE VIEW



FRONT VIEW








PANEL



The CCRM6 monitor is based on a 6.5" two-way high-performance coaxial driver that meets the highest demands in dynamic, sound pressure and sonic quality. The system offers all the features of the CCRM series, such as AVB compatibility, 1 kW system performance, extensive DSP control and tablet-based graphical user interface. The CCRM6 is suitable as front system in small and medium installations and as surround speaker in all applications for uncompromising performance. All loudspeakers from the CCRM and SMS series can be combined and are particularly suitable for modern 3D applications on the basis of Dolby Atmos, Auro3D and DTS:X.

HIGHLIGHTS

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AVB First AVB enabled and networked Cinema System
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DSP Fully active and DSP controlled speaker system with 1 kW power each
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3D Supports all modern immersive 3D formats such as Dolby Atmos and Auro3D
- 
1 kW crystal clear power per speaker for endless dynamic
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Easy and fast control with tablet computer

SPECIFICATIONS

Amplifier	Low / Mid 725 W, Hi 275 W
Peak output current	30 A
THD+N	0.003 %
Dynamic Range	120 dB
Standby consumption	0.3 W
Ethernet AVB	100 Mbit/s Fast Ethernet
Connectivity Network	RJ-45 / Cat. 5
Switch	2 port Fast Ethernet Switch AVB compliant
Streaming Technology	Ethernet AVB compliant 500 ns synchronicity 2 ms latency 2 streams / 8 ch per stream 48/96 kHz
Comand & Control	UNOS
DSP channels	2
Sensivity / Impedance	8 dBu / 20 kΩ
Analog Input	2 x XLR female
Technology	2 way coaxial driver
Max SPL	115 dB SPL con. 120 dB SPL peak
Frequency response	55 Hz - 20 kHz
Low / mid	6.5" (17 cm) coaxial cone driver direct radiatinga
Hi	1" Hi frequency driver with waveguide
Directivity (H x V)	90° x 90°
Dimensions (H x W x D)	714 x 410 x 100 mm
Net weight	13 kg
Finish	MDF internally braced, Genuine piano lacquer black/white (other colors on demand), High resistant black matt Polyrea