

# ASCENDO CCRM12

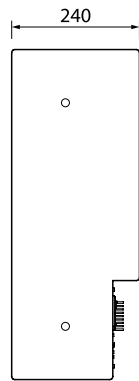
Coaxial Cinema Reference Monitor

TECHNICAL DATA

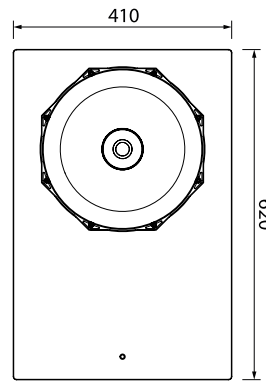
REAL VIEW



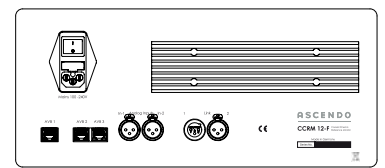
SLIDE VIEW



FRONT VIEW



PANEL



The CCRM12 monitor is based on a 12" 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 CCRM12 is suitable as front system in medium and large installations, and as surround speaker in larger 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

AVB

First AVB enabled and networked Cinema System

DSP

Fully active and DSP controlled speaker system with 1 kW power each

3D

Supports all modern immersive 3D formats such as Dolby Atmos and Auro3D

1 kW

1 kW crystal clear power per speaker for endless dynamic

Easy and fast control with tablet computer

## SPECIFICATIONS

<b>Amplifier</b>	Low / Mid 725 W, Hi 275 W
<b>Peak output current</b>	30 A
<b>THD+N</b>	0.003 %
<b>Dynamic Range</b>	120 dB
<b>Standby consumption</b>	0.3 W
<b>Ethernet AVB</b>	100 Mbit/s Fast Ethernet
<b>Connectivity Network</b>	RJ-45 / Cat. 5
<b>Switch</b>	2 port Fast Ethernet Switch AVB compliant
<b>Streaming Technology</b>	Ethernet AVB compliant 500 ns synchronicity 2 ms latency 2 streams / 8 ch per stream 48/96 kHz
<b>Comand &amp; Control</b>	UNOS
<b>DSP channels</b>	2
<b>Sensivity / Impedance</b>	8 dBu / 20 kΩ
<b>Analog Input</b>	2 x XLR female
<b>Technology</b>	2 way coaxial driver
<b>Max SPL</b>	125 dB SPL con. 130 dB SPL peak
<b>Frequency response</b>	45 Hz - 20 kHz
<b>Low / mid</b>	12" (30 cm) coaxial cone driver direct radiating
<b>Hi</b>	1" Hi frequency driver with 1.75" Neodymium TiN Titan membrane
<b>Directivity (H x V)</b>	90° x 90°
<b>Dimensions (H x W x D)</b>	620 x 410 x 240 mm
<b>Net weight</b>	27 kg
<b>Finish</b>	MDF internally braced, Genuine piano lacquer black/white (other colors on demand), High resistant black matt Polyrea