

ASCENDO SMS 15

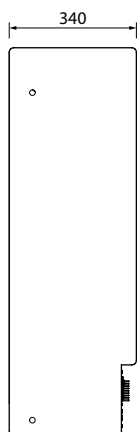
Seismic Monitor Series

TECHNICAL DATA

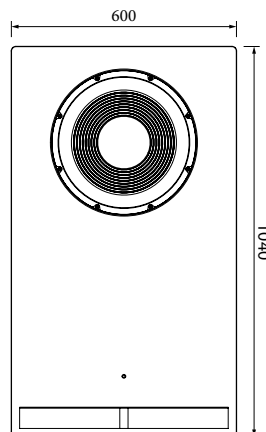
REAL VIEW



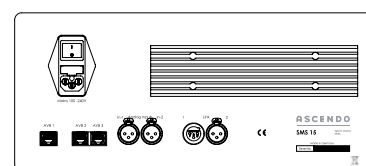
SLIDE VIEW



FRONT VIEW








PANEL



The SMS15 is a specialized cinema subwoofer tuned to fit the CCRM series uncompromising theatre system. It meets the highest demands in low end control and extension, dynamics, sound pressure and playback quality. Our subwoofers offer all features of the CCRM series such as AVB compatibility, 1 kW system performance, extensive DSP control and tablet-based graphical user interface. The SMS15 is suitable as a bass system in all installations for uncompromising demands. We recommend 1 to 2 subs in smaller installations, for larger installations the number may be extended. All the 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
- 
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 crystal clear power per speaker for endless dynamic
- 
Easy and fast control with tablet computer

SPECIFICATIONS

Amplifier	1000 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	Vented bass design
Max SPL	125 dB SPL con. 130 dB SPL peak
Frequency response	23 Hz - 100 Hz
Low	Custom built 15" (38 cm) woofer with solid cast aluminum basket 4" (10 cm) voice coil 30 mm linear excursion
Dimensions (H x W x D)	1040 x 600 x 400 mm
Net weight	70 kg
Finish	MDF with 44 mm front and internally braced, Genuine piano lacquer black/white (other colors on demand), High resistant black matt Polyrea