

# REL

ACOUSTICS LTD

## Introducing the All New 212/SX



We are well aware that the original 212/SE was held in such high regard that it won the acclaim of every major reviewer and was awarded Most Significant Products of the Past Twenty Years by three publications on two continents.

In redefining the 212 platform, we sought to make it better in every way by eliminating minor weaknesses and improving on its considerable strengths. Our engineering and design team have developed a number of products that in one small way or another eclipsed some aspect of the original's performance.

The 212/SX is faster, better controlled and quieter—meaning it resolves much finer details—than the original. In doing so, it renders the SX more explosive and dynamic because the greater quietness, itself the

result of using carbon fibre blades on the rear of each driver to stiffen and quiet, stretches the dynamic envelope noticeably.

We also implemented the PerfectFilter™ of the latest Serie S to extend and flatten the extremely low bass. As well, it optimizes the way the extreme upper bass transitions into air and holographic detail in the speaker's soundstage.

Finally, we sought to crisp the design, making it slimmer, deeper and taller which resulted in finer control of the backwave within the cabinet. The end result is a product better in every way from its remarkable predecessor, better looking, better performing in ways unique to REL, while better resolving dynamic shadings. Simply speaking, the 212/SX has stretched the performance and design envelope of the 212 range to take advantage of the latest technologies and craftsmanship we have learned. Finer, more beautiful and better sounding confers a trait we have always been known for. Lasting Value.

### 212/SX Specifications

Type:	Two front-firing active woofers, One down-firing passive radiator, and one rear firing passive radiator
Active Drive Units:	12 in., 300mm long-throw, die cast aluminium chassis
Passive Radiator Rear:	12 in., 300mm, die cast aluminium chassis
Passive Radiator Down:	12 in., 300mm
LF Response in Room:	18Hz at -6 dB
Input Connectors:	High Level Neutrik Speakon, Left and Right Low Level RCA, LFE RCA, LFE XLR
Gain Control Range:	80 dB
Power Output:	800 watts (RMS)
Phase Switch:	Yes, 0 or 180 degrees
Amplifier Type:	Next Gen 3 Class D
REL AirShip Wireless capability:	Yes – REL AirShip system required, sold separately
Protection System	
Fully Electronic with SET-SAFE:	Yes
D.C. Fault:	Yes
Output Short:	Yes
Mains Input Voltage:	220-240 volts, 110-120 volts for certain markets
Fuses:	7 Amp semi delay 220 volts operation 15 Amp semi delay 120 volts operation
Dimensions (WHD):	Including feet and rear panel controls 14 1/4 x 33 x 20 1/4 in., (362 x 838 x 514.5mm) Add 1.75in (44.5mm) in depth when using a High Level connector
Net Weight:	128 lbs. (58 kg)
Shipping Weight:	153 lbs. (69 kg)
Finish:	Gloss Piano Black
Supplied Accessories	
Mains Lead:	Yes
Neutrik Speakon Interconnect:	Yes (10 Meters Nominal)
Users Manual:	Yes

*In the interest of product development, REL Acoustics Limited reserve the right to vary these specifications without notice*