

S/812

S/812 takes REL's medium chassis concept to reference-like levels of performance and does so with style, beauty and devastating power. It delivers incredible levels of all 'round performance for both music and film sound, gives customers a taste of what our reference models offer, and does so at a fraction of the cost.

Our requirements were for far stronger deep bass output between 19-35 Hz, vastly improved theatre dynamics, and an even more open and spacious soundfield which benefits both music and film. We turned to our NextGen5 amplifier, tuned to 800 watts, with huge reserves of power beyond this, added a light film of carbon fibre to the rear of the driver to handle the extra power, and developed two new sets of custom filters to extract the utmost in brute force and spaciousness. Finally, we imbued 812 with the ability to be stacked in 4- or 6-unit line arrays, just like our reference models.

SPECIFICATIONS

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| TYPE | Front-firing active woofer, down-firing passive radiator |
| ACTIVE DRIVER SIZE & MATERIAL | 12 in., 300 mm, long-throw, die cast Aluminium chassis |
| PASSIVE RADIATOR SIZE & MATERIAL | 12 in., 300mm, Carbon/Carbon flat cone structure, steel chassis |
| LOW FREQUENCY EXTENSION | -6dB at 19 Hz |
| INPUT CONNECTORS | High Level Neutrik Speakon, Low Level stereo RCA, LFE RCA, LFE XLR |
| OUTPUT CONNECTORS | High Level, LFE RCA, LFE XLR Daisy Chain Outputs |
| POWER OUTPUT | 800 watts (RMS) |
| AMPLIFIER TYPE | NextGen5 Class D |
| WIRELESS CAPABILITY | Yes, REL AirShip system [required]. Sold separately. |
| W x H x D, INCLUDING FEET & REAR PANEL CONTROLS | 17.5 x 18 x 20 in., (430 x 455 x 514 mm) |
| NET WEIGHT | 75 lbs. (34 kg) |
| FINISH | Gloss Piano Black Gloss White Lacquer 12 coats |

All RELs - Fully Electronic SET-SAFE, output short, DC Fault

