



REL S/850

**WINNER
SUBWOOFER**

The new Serie S range marks the beginning of the company's premium subwoofer lineup. It includes the S/850, equipped with a 12-inch driver, an acoustic bass radiator and an 850W Class D amplifier. The cabinet is shorter and deeper than that of the S/812 it replaces, which allows it to produce substantially lower frequencies and be driven harder. Also, the driver's carbon/aluminium alloy can deliver up to 50% more output with reduced moving mass. The downward-firing ABR also features a new carbon fibre-infused design.

REL subwoofers use their High Level option, connected to the speaker terminals of your amplifier (via the supplied Neutrik Speakon cable). Why? Because of the sub's high input impedance (150,000 ohms), it draws no power

from your amp while ensuring the incoming signal to the sub is identical to that feeding your main speakers, which REL believes helps the sub integrate more effectively. On the back panel are controls that adjust phase, frequency (between 20Hz and 120Hz) and gain, which you or your retailer can set.

The real deal

With the controls set and the sub ideally positioned in a corner behind your speakers, the S/850 promises to enhance your system in fundamental musical ways that transcend simply bass scrunity. "Using the S/850 in my system enhanced every element of the music," says Chris Frankland. "Guitar, saxophone, piano, double bass, vocals, cymbals, and percussion all sounded clearer, better defined and easier to follow", and also "contributed to smoother music flow". Rest assured, the S/850 is the real deal.

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