

SS1

ACTIVE BIDIRECTIONAL SYSTEM CEILING SPEAKER

The Loud of Sweden SS1 is an active, bidirectional loudspeaker designed for installation above suspended system ceilings. Its integrated Class D amplification and DSP, together with a bass-reflex enclosure, provide a practical sound solution for larger retail and commercial environments.

Key features

- Bidirectional design for system ceiling installations
- Integrated digital Class D amplifier with DSP
- Coverage of up to 150 m² per speaker, depending on installation and acoustic conditions
- Balanced linking between SS1 speakers via 3.5 mm stereo cable
- Supplied with power adapter and 20 m AUX cable

Technical specifications

Product model	SS1
Speaker type	Active, bass-reflex, bidirectional
Amplifier	Digital Class D with integrated DSP
Rated amplifier power	2 × 20 W
High-frequency drivers	2 × 0.75 in textile dome tweeters
Mid/woofer drivers	4 × 2 in
Frequency range	50 Hz – 20 kHz
Crossover frequency	4,200 Hz
Enclosure material	MDF
Dimensions (H × W × D)	238 × 320 × 167 mm
Weight	2.0 kg

SS1 | Technical details

Power adapter	18 V DC, 2 A
Audio input	3.5 mm analogue
Link in/out	Balanced via 3.5 mm stereo cable; SS1 linking only
Power consumption	Standby < 0.5 W / On 4.2 W

Installation and connectivity

The first speaker receives an unbalanced audio signal. Subsequent linked SS1 speakers use balanced connections through the supplied linking cable. The linking connection is intended only for SS1 speakers.

Product views

