

Low profile. Big performance. Little wonder.

Introducing the B8 subwoofer



More art. Less noise.

d&b
audiotechnik 



Incomparably small.

The d&b B8-SUB is a uniquely different subwoofer that stands out for being small enough to not have to stand out. A mere 170 mm tall, it's safe to say that the B8 keeps a low profile yet boasts an exceptionally high performance to size ratio. Its clever tuning provides a low frequency extension that belies its diminutive stature, down to 43Hz, confidently performing as if it was substantially larger. The B8 pairs with the established d&b E, xC and xS-Series loudspeakers, with dedicated models for mobile (B8-SUB) and install (Bi8-SUB). The only professional high-performance compact subwoofer that can fit comfortably in the tightest of spaces, it is ideal for corporate environments, cruise ships, small venues and more. In short, the perfect little subwoofer for bigger, better sound.

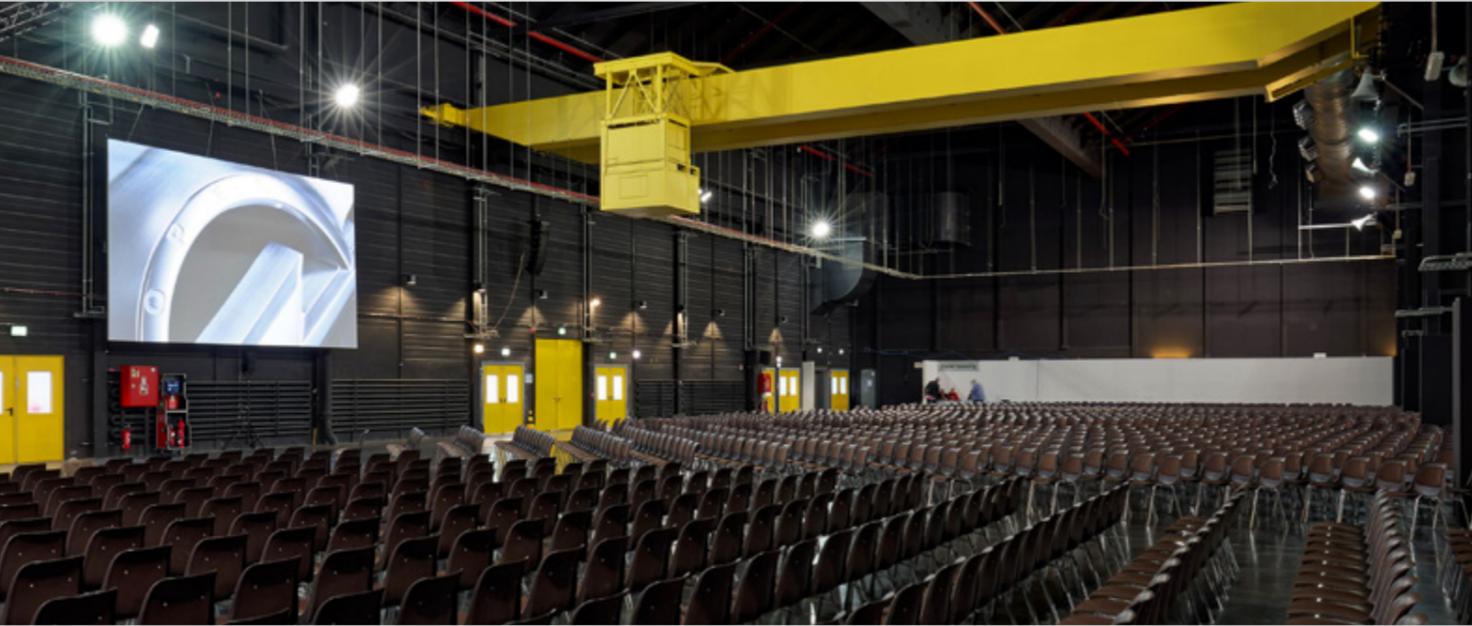
Performance matters.

The compact B8-SUB and installation specific Bi8-SUB reset application possibilities of the established d&b xS, xC and E-series. An actively driven high performance subwoofer, the cabinet houses two 6.5" LF drivers with ferrite magnets in a bass-reflex design. These precisely tuned drivers achieve an impressive low frequency extension from 43 Hz to 170 Hz, rivalling the performance of a 12" subwoofer yet with only about half the cabinet volume. The B8 works with all current d&b amplifiers, achieving a max SPL of 122 dB for a truly full range performance from a low profile subwoofer. Furthermore, with its flexible setup options, the B8 and Bi8 provide a complete sound reinforcement solution for a broad range of applications where form factor and performance to size ratio are as important as authentic aural impact. Use the B8 or Bi8 under stages or ceilings; landscape or portrait; flushmounted or flown with small mid/high d&b loudspeakers. A small but mighty subwoofer.



Corporate and industrial rental.

Whether a keynote address, live music or a promotional video, the B8-SUB provides a flexible solution to handle material of any kind. And because the B8 readily fits under temporary staging, focus always remains on the message. Full impact listening for every corporate event.



Houses of worship.

Creating impact only where it counts: subtle solutions for spiritual spaces. Whether spoken word or sacred song, the d&b Bi8-SUB faithfully reproduces the serenity of the message to the congregation. Complete connection with the peaceful atmosphere of smaller worship spaces uninterrupted by visual distractions.



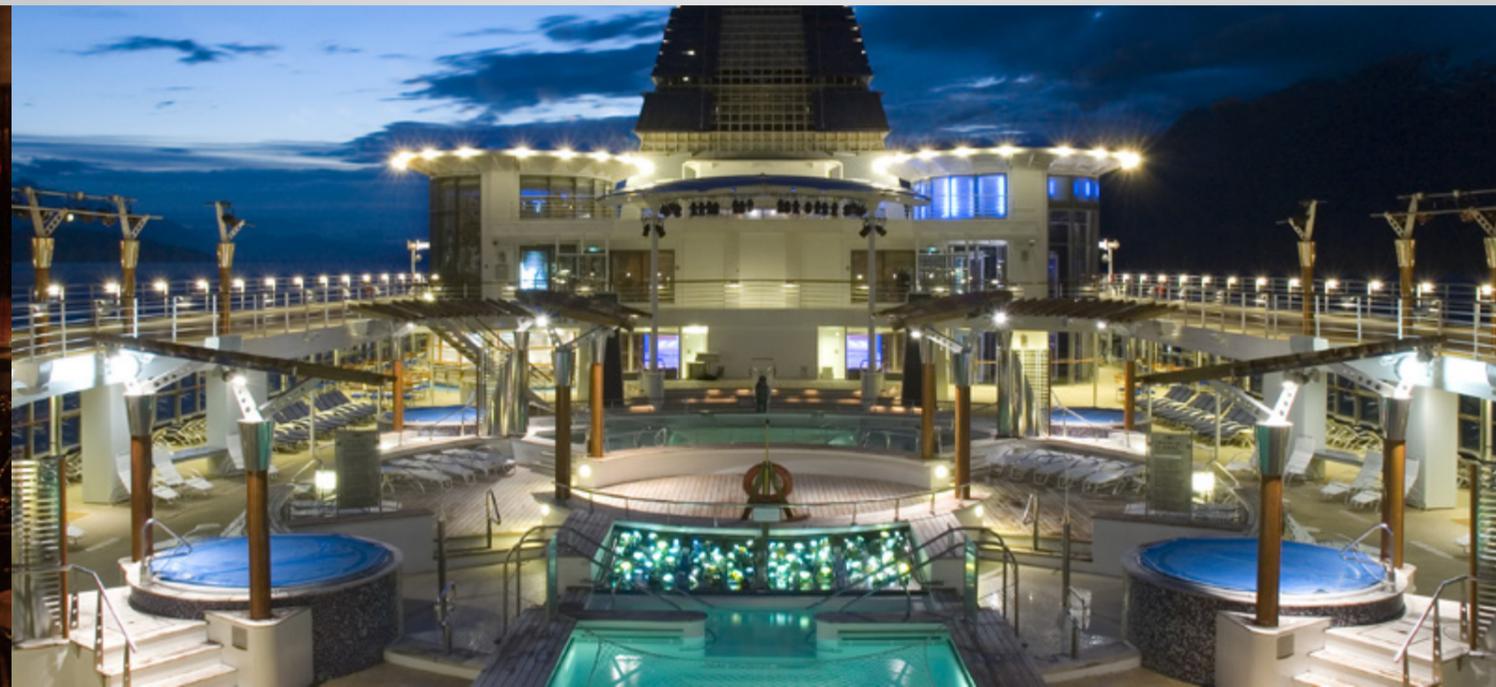
Entertainment installation.

Small rooms, low ceilings, compact stages, and demanding crowds. The Bi8-SUB enhances the power of every emotion within a song. Whether presenting an intimate performance, or creating a pleasurable ambiance with playback, the Bi8 offers inconspicuous low end extension. A high performance subwoofer for full sound that's out of sight.



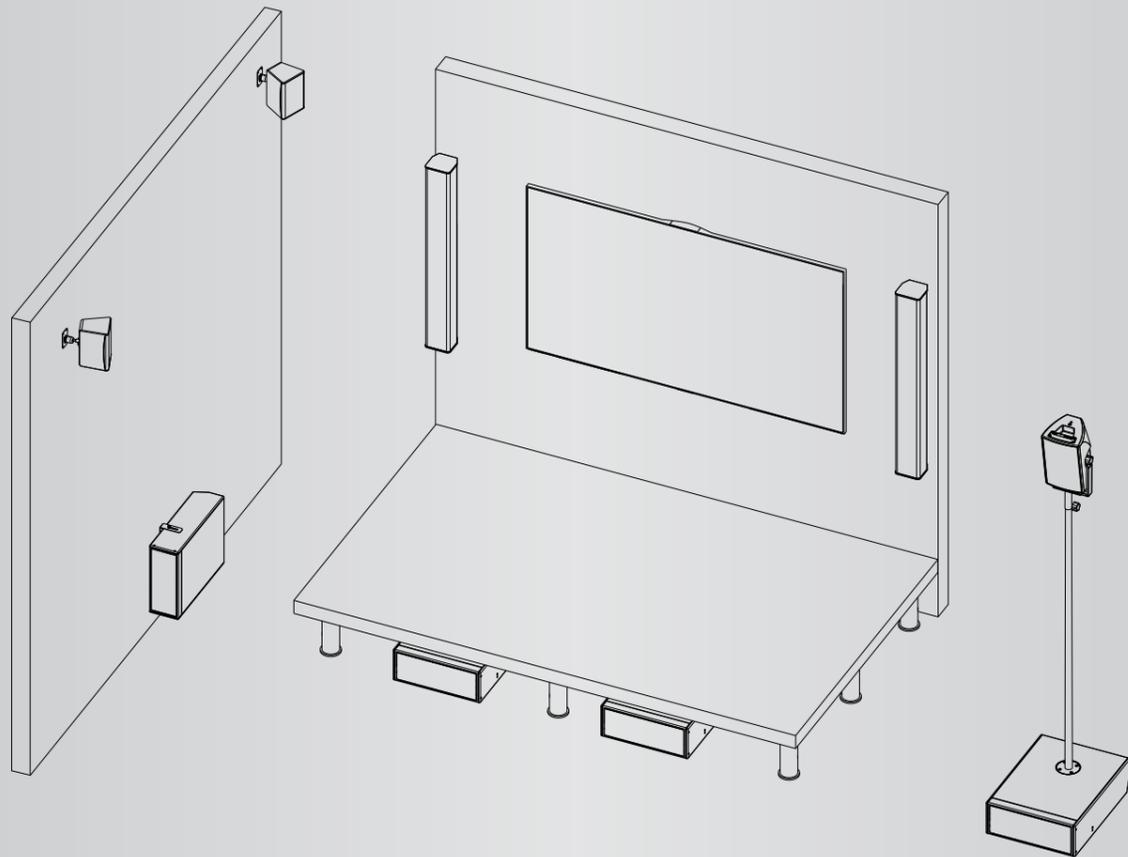
Cruise ships.

On the ocean waves, theaters, bars and clubs demand physically compact, easily integrated systems that ensure long term reliability. With the Sea Water Resistant (SWR) option from d&b Custom solutions, the Bi8-SUB continues to perform even when subjected to the salty air on open decks. d&b systems loudspeakers paired with the Bi8 offer all this and more: low profile, big performance, voyage after voyage.



A sub for many systems.

The B8-SUB may be small but contributes to d&b systems in a big way. This little wonder is ideal for a range of applications where full bandwidth sound meets minimal space. Pairing with the established xS, xC and E-Series and all current d&b amplifiers, the B8 and Bi8 open up a whole new world of sound possibilities.



	B8	Bi8
Components	2 x 6,5" driver	2 x 6,5" driver
Output (1 m, free field)¹		
with D6/10D	120 dB	120 dB
with D20/30D	122 dB	122 dB
with D80	122 dB	122 dB
Power rating (RMS/peak 10 ms)	200/800 W	200/800 W
Frequency response (-5 dB, standard)	43 - 170 Hz	43 - 170 Hz
Frequency response(-5 dB, 100-Hz-mode)	43 - 125 Hz	43 - 125 Hz
Nominal impedance	8 ohms	8 ohms
Connections	2 x NLT4 F/M optional 2 x NL4 M	2 x NL4, 1 x screw terminal optional (WR): Faston terminal
Pin assignment	2+ / 2-	2+ / 2-
Dimensions in mm (H x B x T)	170 x 436 x 580	170 x 436 x 580
Weight	18 kg	17 kg

¹SPLmax: Broadband signal IEC 60268, test signal: pink noise with crest factor 4



