



POLAR 8

PUT YOUR SOUND IN POLE POSITION





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In pole position in the compact column system class with POLAR 8

POLAR 8 is the latest addition to the successful, high-performance POLAR series of column systems, offering a highly flexible, space-saving sound solution with plenty of power and impressive expression. Equipped with the same sound aesthetics as its bigger siblings POLAR 10 and POLAR 12, yet extremely compact and easy to use, POLAR 8 is the perfect solution for small stages, in the rehearsal room, in cafés and at garden parties.

Compared to other models in its class, POLAR 8 stands out with its impressive sound experience and its comprehensive range of features, including a three-channel mixer and Bluetooth 5 audio streaming. Two POLAR 8s can be connected via Bluetooth TWS in streaming applications to form a fully-fledged stereo system. POLAR 8 is engineered in Germany and reflects our commitment to always offering the best possible sound, first-class workmanship and optimal handling.





COMPACT COLUMN, BIG SOUND

The high-quality speaker components deliver exceptionally transparent, natural sound from the deepest lows to the finest highs. Six 2.5" high-performance neodymium speakers in a curved column arrangement and a powerful 8" subwoofer in a lightweight, metal-reinforced and thus low-resonance polypropylene cabinet provide a balanced sound experience without phase cancellation. Driven by a powerful 1,200-watt power amplifier, there is more than enough power for a whole host of situations, from lectures to party sound systems.

The POLAR 8 Column

In the POLAR 8 column element, six powerful 2.5" neodymium speakers with 1" voice coils work in a curved column arrangement. With dispersion angles of 120° x 45°, they provide clean and uniform sound, even in difficult or low rooms. POLAR 8 can be set up without the spacer for even more flexible positioning options, e.g. on high stages.



The POLAR 8 Subwoofer

Thanks to a special metal reinforcement ("anti-resonance bracing"), the low-resonance enclosure ensures dry and precise bass reproduction. The POLAR 8 subwoofer is extremely compact, optimised for smaller floor areas and easy to transport.

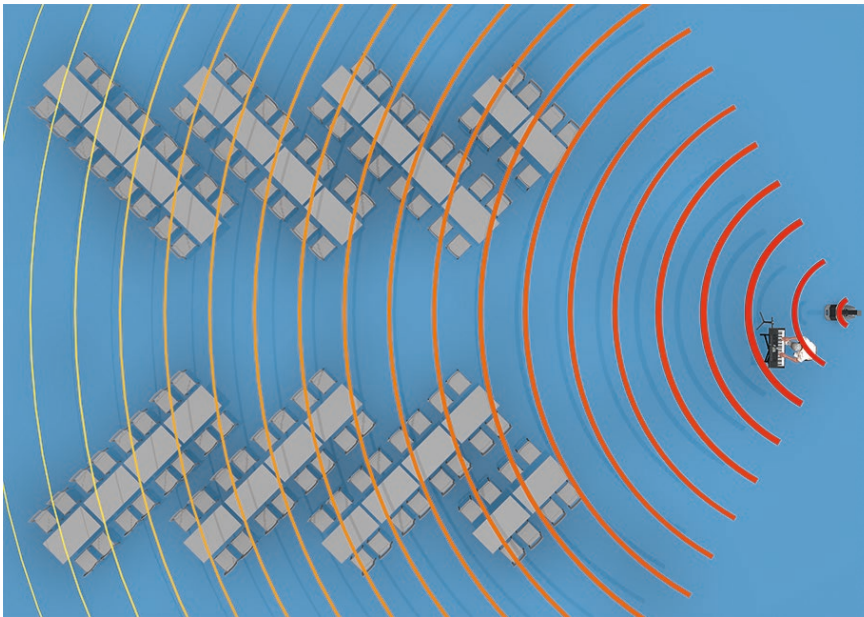


TOP SOUND ALL AROUND

With its wide 120° throw pattern and low feedback tendency, POLAR 8 is ideal for positioning on stage or in the room. In many cases, there's no need for another stage monitor at all.

POLAR 8 can be set up without the lower column segment, making it easy to adjust the height from which sound is emitted, for example when used on a raised stage.

The gradually tapering volume ensures sound pressure that packs a punch on the dance floor, a pleasantly full sound in the front rows and a conversation-friendly reduced volume at the back of the room.



POLAR 8 boasts wide dispersion and homogeneous volume distribution and is less prone to feedback, making it easy to position.

When positioned on the floor, POLAR 8's subwoofer, spacer and mid/high unit combine to create the ideal vertical orientation for both standing and seated audiences. When set up on a stage, it can be positioned at the ideal height without the need for the spacer.





THREE-CHANNEL MIXER

The built-in three-channel mixer with state-of-the-art Bluetooth 5 audio streaming and Bluetooth TWS provides enough connections for a wide range of application scenarios. Two channels are equipped with XLR/jack combo sockets and can

be used with microphones just as easily as with keyboards, guitar preamps or mixing consoles, without the need for an adapter. The AUX channel features RCA sockets, making it ideal for connecting DJ mixers or MP3 players. This channel also controls Bluetooth streaming. Connecting to a Bluetooth-enabled device, such as a smartphone, tablet or laptop, is as simple as pressing a button. With Bluetooth TWS, two POLAR 8s can be combined to form a true stereo system. The audio stream's two stereo channels are each transmitted to one of the POLAR 8.



The volume controls for the three channels, the master volume and the subwoofer are directly accessible in all operating situations. To ensure an optimal system sound across all applications, the treble and bass levels can be easily adjusted with dedicated controllers. The plug-in system specially developed for the POLAR series connects the three components conveniently, securely and without wobbling. No cables required.

POLAR 8 in action

Party sound system

From basement parties to garden parties, POLAR 8 delivers the best sound and optimal performance for all types of music, takes up hardly any space thanks to its compact form and, to top it off, it's easy to operate, too. With Bluetooth streaming, you can be the DJ for your own playlist and play requests with ease.

Pub gigs and café concerts

POLAR 8 provides uniform and assertive sound even in complex and challenging rooms. External mixers can be connected easily and without adapters, and the low feedback tendency means there's no need to use additional monitor speakers in many cases.

DJ system

Hot beats on the dance floor are no problem with POLAR 8, especially when two POLAR 8s are combined as a powerful stereo set. POLAR 8 even turns smartphones and tablets with DJ apps into wireless DJ systems, making the DJ the highlight of the party.

Background sound

Discreet yet clear background sound with a wide coverage angle and great depth. POLAR 8 can be optimally integrated into any ambience thanks to its slim and high-quality design.

Monitor loudspeaker

At home, in the rehearsal room and on stage, POLAR 8 is a convenient and space-saving companion for all musicians. Bluetooth makes it quick and easy to play back recent recordings or the originals of the songs to be covered directly from the smartphone.

Seminars, training, sport

Optimal coverage for seated, standing or moving audiences thanks to the wide dispersion and the curved column arrangement of the speakers. POLAR 8 transmits speech and music clearly and assertively.

Singer/Songwriter

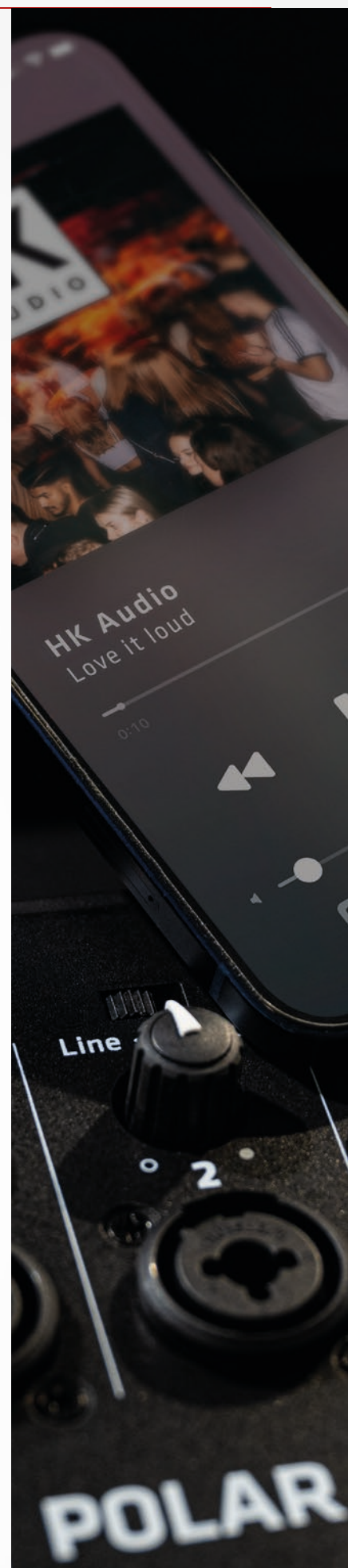
PA and monitor in one, with a flexible three-channel mixer on board: POLAR 8 is the perfect companion for singer/songwriters, solo entertainers, standup artists and solo instrumentalists.

Karaoke

Two microphones, televisions, karaoke systems and smartphones can be connected directly and, if supported by the device, wirelessly to the POLAR 8 system and mixed together. The clear and powerful sound makes the karaoke party an unforgettable experience.

Sound upgrade for electronic instruments

Many electric pianos, keyboards, guitar preamps and other electronic instruments are given a sound upgrade thanks to POLAR 8's homogeneous and punchy sound. The wireless, high-quality design fits into every living room. At the same time, it provides a flexible and easy-to-transport sound system for your next performance.



POLAR 8 - TECHNICAL SPECIFICATIONS

POLAR 8 System	
Max. SPL peak	118 dB
Frequency response +/- 10 dB	50 Hz - 20 kHz
Power amp output (peak power)	1200 W
Housing	PP/ABS
Bluetooth	5.0, TWS
Inputs	2 x Mic/Line, 1 x Aux/Bluetooth
Outputs	Mix Out, Bluetooth TWS
Total height	202.9 cm
Total weight	19.3 kg / 42.5 lbs.

POLAR 8 Subwoofer	
Woofers	1 x 8"
Dimensions (WxHxD)	30.2 x 54 x 39 cm
Weight	13,8 kg / 30.4 lbs.

POLAR 8 Mid/High unit	
Speaker	6 x 2,5", neodymium
Characteristics	120° x 45°
Dimensions (WxHxD)	9.4 x 82 x 9.8 cm
Weight	3.2 kg

POLAR 8 Spacer	
Dimensions (WxHxD)	9.4 x 82 x 9.8 cm
Weight	2.3 kg



POLAR 8 Column Carry Bag

The padded bag optimally protects the mid/high unit and spacer during transport. Included.



POLAR 8 Sub Cover

The padded cover protects the bass during transport. Included.