



The aesthetic design of the Voice-Acoustic Alea-5 compact loudspeaker captivates with its high level of efficiency and linear frequency response, all packed into the smallest box dimensions. It is perfectly suited to various sound reinforcement applications, as a main or fill system. Its compact appearance allows it to be integrated into just about every stage scene. The stable swivel bracket guarantees exact alignment with the listener arena and a secure stand on stage or in fix mounting on trusses.

The 5"/1" coaxial transducer has a very wide dispersion of 100° horizontally and vertically. This makes the Alea-5 ideal for applications where a wide area needs to be covered at short distance. Speech sounds voluminous even without subwoofer support. The Alea-5 is a fully passive speaker with 8 Ohms impedance and can be driven by any amplifier even without DSP-controller.

For permanent installations, the Alea-5 can be mounted on walls and ceilings with the swivel bracket, and expertly aligned. There is also an elegantly concealed mounting option without the bracket. The back cover plate of the loudspeaker is recessed into the box, giving a cavity behind which space is available for a wall mount and Phoenix connection terminals. The loudspeakers can be mounted on a small wall mount corner plate and secured with an inauspicious grub screw.

The box housing covers the mount and none of the mechanical parts or the mount is then visible. This fixation option is also possible for ceiling mounts, making it ideal for example in Dolby Atmos installations. Creative designers can take full advantage of artistic elements. Speakers are not only available in all RAL and effect colors, but also offered in custom multi-color – two or three colors (according to customer wish). The multiplex wood casing, the honeycomb front grille and the decorative stainless steel ring on the baffle board can be each ordered in different colors. Gold and chromium plating are also offered for the grille and ring – the ring can also be ennobled with Swarovski crystals (certified). Fancy customer wishes or corporate identity design can even be delivery with short delivery times.

Connection is achieved with two Neutrik Speakons in addition to a parallel 4 pole Phoenix contact connector. For long-term outdoor installation, the speakers can be connected via the Phoenix contact terminal and permanently sealed from the rear side with a cover plate (only possible with the clip mount, not with the flush mount).

This palette of technical and creative possibilities affords the Alea-5 its image as a professional and universal mini sound system. The addition of a subwoofer will elevate it to a compact and light weight Mini-PA.

<b>Frequency range</b>	98 Hz - 22,5 kHz (- 10 dB) 145 Hz - 19 kHz (+/- 3 dB)
<b>Coverage range</b>	100° horizontal, 100° vertical
<b>Power handling 8 Ω</b>	150 W AES / 300 W program / 600 W peak
<b>Sound pressure</b>	112 dB SPL AES / 115 dB SPL program / 118 dB SPL peak
<b>Components</b>	1 x 5" coaxial transducer with 1,5" voice coil LF / 1" voice coil HF
<b>Connectors</b>	2 x Neutrik NL4 Speakon IN/OUT (loop through), configuration: 1+/- 1 x Phoenix contact terminal, 4 pole split into 2 x IN/OUT Optional 100 V transformer
<b>Mounting</b>	3 x M10 mounting point on the side walls Swivel bracket with raster for wall, ceiling, and floor mounting or mounting on truss means of a clamp. The bracket can also be used as a stand 1 x M6 threaded bush for safety cable in the back side Retractable mechanism for concealed wall, ceiling mount in the back side
<b>Dimensions/Weight</b>	172 (h) x 172 (w) x 189 mm (d) / 3,5 kg

