



Invisible sound headrest

Seat-specific sound zones enable an individual transmission of language, audio, or video content to each occupant without any passenger feeling disturbed. The basis for this is our award-winning Ac2ated sound technology, which at the same time also creates the possibility of effectively reducing annoying noise. Sound is produced by actuators invisibly integrated into the headrest. By eliminating conventional speakers the solution saves weight and space.

Highlights:

- Smart solution for immersive and premium sound experience
- No speakers or headphones needed
- Integrable in any kind of seat/ head rest without perforation
- Invisible solution for design freedom
- Weight and volume reduction up to 70%
- No need to enlarge the headrest - easy to package
- Wide frequency range

Specifications (single actuator):

- Dimensions: 63 x 33 x 21 mm (incl.connector)
- Weight: 78g
- Frequency Range: 150Hz-20kHz
- Ideally two per Headrest

Fields of application:

- Immersive audio (3D sound)
- ANC/ RNC - optimal due to the close position on the ear
- Individual sound zones through near-field characteristics
- Better speech intelligibility

