

SPC-L500S

Alpine Adventure Audio In-Cabin Surface-Mount Speaker (Long / Silver)



General



Specifications

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- 506 mm In-Cabin Surface-Mount speaker (1 piece)
- 40-degree driver angle
- Silver Aluminium housing
- Very compact construction for horizontal and vertical installation in the living and sleeping area of your motorhome
- Enables symmetrical speaker installation
- High-quality construction and modern design
- Orientation of grill can be changed horizontally or vertically
- Excellent sound reproduction in the vehicle cabin
- Wide dispersion angle
- Plastic mounting brackets included
- Compatible with internal Head Unit amplifier
- Acoustically optimized metal speaker grill
- Housing material: Aluminium
- Colour: silver anodized

Alpine Adventure Audio In-Cabin Speaker

The new series of Adventure Audio In-Cabin Speakers feature a high-quality finish, modern design, and excellent sound reproduction in an ultra-compact form factor. Their exceptionally compact design and the option for horizontal or vertical installation allow for symmetrical and well-aligned installations that are not possible with conventional car-audio speakers.



Surface and Flush-Mount Variations

You can choose from surface and flush-mount speaker variants to match your installation needs. The flush-mount speaker (SPC-L500F) installation makes it appear very slim and stealthy to perfectly blend with your motorhome's interior. The surface-mount variation (SPC-L500S) can be added to any cabinet, corner or sealing of your motorhome's cabin and aimed right at the listener.

Speaker

- 3 ultra-slim carbon-reinforced drivers per speaker with neodymium magnet
- Integrated network crossover - active or passive connection possible via plug-in connection cable

Dispersion angle Vertical installation

- Horizontal: 160°
- Vertical: 40°

Dispersion angle Horizontal installation

- Vertical: 160°
- Horizontal: 40°



Excellent Sound Quality

The SPC-L500S's expertly tuned three-driver array offers smooth, lifelike sound matched by a slim profile and clean, minimalist aesthetic. The speaker handles up to 50 Watts RMS power and 100 Watts peak power and is highly recommended to be used in pairs and with the SPC-D84L subwoofer system for best sound results.

Horizontal and Vertical Installation

The Alpine Adventure Audio In-Cabin speakers can be installed in horizontal or vertical orientation to meet your installation needs. You can flip the stainless-steel grill to show the Alpine logo in the correct orientation for a perfect look.



Technical Data

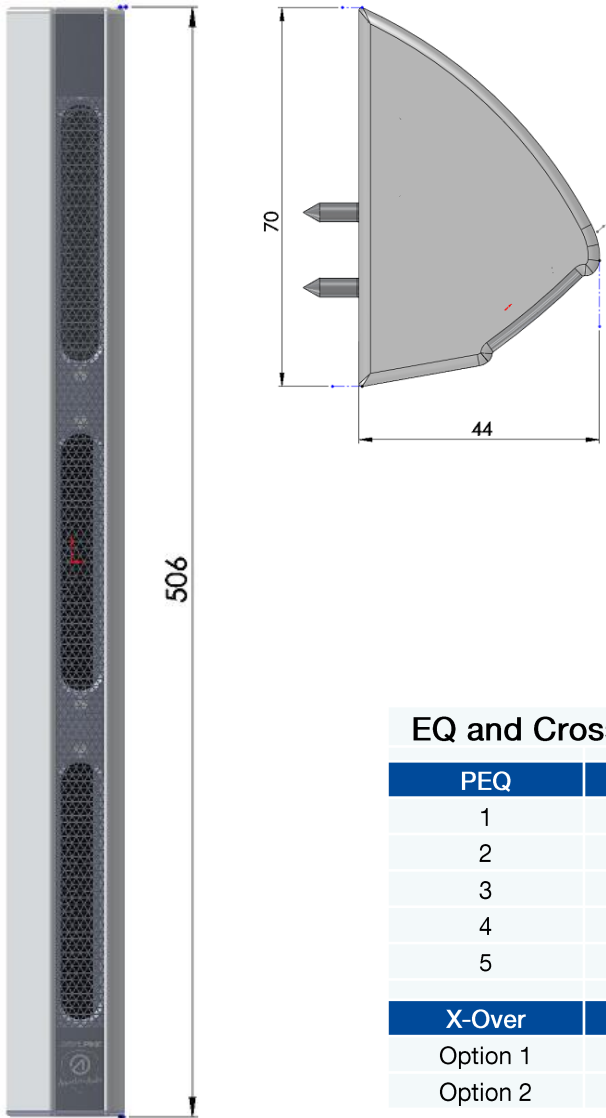
- Peak power handling (peak): 100 Watts
- Rated power handling (RMS): 50 Watts
- Dimensions in mm: 506 (L) x 44 (W) x 70 (D)
- Frequency Response: 120 Hz - 20 kHz
- Nominal Impedance: 4 Ohms
- Sensitivity: 88,2 dB/W (1 m)

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Dimensions



EQ and Crossover Recommendation SPC-L500S

PEQ	Frequency	Q	Gain
1	300 Hz	5	-7
2	1000 Hz	5	-3
3	2700 Hz	5	-7
4	4500 Hz	1,5	-3
5	16000 Hz	2,5	3

X-Over	Frequency	Slope	Filter
Option 1	150 Hz	-24 dB	Butterworth
Option 2	200 Hz	-12 dB	Butterworth