



Aimline POE solutions

Aimline ALP4.1 POE Active column speaker with POE, DSP and DANTE

The Aimline ALP4.1POE loudspeaker assembly is powered by a POE+ network amplifier with two channel Dante input. No external power supply is required.

The speaker includes a Class D amplifier which provides efficient use of power.

Thanks to the use of a high efficiently power supply this amplifier is rated with 25 Watts RMS / 60 Watts peak (using a Poe+ switch).

The enclosure is equipped with 4 x 3,5" and 1 HF driver in a biamped system.

An internal powerful DSP board gives access to gain, delay, 10-Bd EQ with IIR filter and 24 internal presets.

The PANC software in an IP network controls the DSP.



This system will solve the issue of having to provide a separate amplifier or I/O interfaces for speaker installations using a single CAT cable over long distance.

This assembly can be used in wide range of projects for paging and background music applications. The Aimline ALP4.1POE is ideal for hotels, education, huddle rooms, hospitals, retail stores, restaurants, airports, houses of worship, and board rooms.



ALP4.1POE Technical datas:

Configuration:	4 x 3,5" , 1 x HF-neodym
Dispersion horizontal:	120°
Dispersion vertical:	35°
Frequency-range:	90Hz – 20 kHz
SPL:	95dB 1W/1m
Audio-Input:	Dante / RJ45
Power supply:	POE+ / external power supply
Enclosure:	Aluminium, powder-coated
Colour:	RAL 9016, all RAL-colours optional
Weight:	3kg
Dimensions:	H-550 x W-105 x D-111 (mm)

Aimline ALPOEAMP

Aimline POE-powered 2-channel amplifier with Dante and DSP

Aimline POE amplifier includes a Class D amplifier which provides efficient use of power.

Thanks to the use of a high efficiently power supply this amplifier is rated with 25 Watts RMS / 60 Watts peak (using a POE+ switch) into two channels. Inputs and outputs can be configured in different ways.

An internal powerful DSP board gives access to gain, delay, 10-Bd EQ with IIR filter and 24 internal presets.

This system will give a chance to installations, where many distributed small amplifier are required instead of few big ones with long cable.



The DSP is controlled by the PANC software in an IP network.

