DATA SHEET

PAN SPEAKER P 04-PI - PASSIVE COLUMN SPEAKER



The **Pan Speaker P 04-Pi** is a passive speaker mounted in an attractive compact design which is suitable for speech and music applications. The loudspeaker is equipped with four 3,5" low frequency drivers content in a closed aluminium housing. The housing can be delivered in all RAL colours on customer's request. The chassis are protected against external influences by a perforated metal sheet. There is a two-pin plug connection at the back of the **P 04-Pi**. At the back and sides of the **P 04-Pi** there are nuts with adjustable slot nuts which enable wall mounts and brackets. The **P 04-Pi** can be used individually or in combination with the P S-208 Subwoofer.



FEATURES

High efficiency, integrated protection circuits, high speech intelligibility even in the most adverse acoustic environments, sleek and unobtrusive design

For the **Pan Speaker series**, there is a wide range of mounting accessories for fixed installations and mobile applications.

All **Pan Speakers** are developed, designed and manufactured by Pan Acoustics which uses high quality materials according to the stringent criteria.

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ADDITIONAL OPTIONS

- Colour option
- 100V
- IP 54

APPLICATIONS

Churches, Mosque, Museum, Hotels, University, Live Sound, Train stations, Airports, Sports grounds, Parliament, Conference rooms, Auditorium, Shopping centre, A/V Installations

Dok.-Nr.: 2016_V00142

MADE IN GERMANY - All products are designed, developed and manufactured by Pan Acoustics in Germany.
Pan Acoustics reserves the right to change product specification without notice.

www.pan-acoustics.de

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TECHNICAL DATA PAN SPEAKER P 04-PI

ACOUSTIC SPECIFICATION

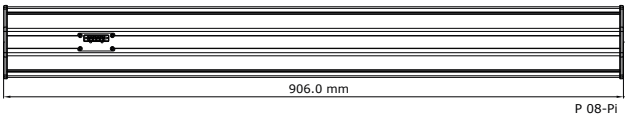
Type	passive column speaker
Frequency response:	150 Hz - 17 kHz (+3/-10dB)*
Drivers:	4 x 3,5"
Rated Power:	300 W ($peak_{20ms}$) / 200 W (program) / 120 W (nominal)
Recommended amplifier:	Lab.Gruppen Lucia-Serie oder IPD 1200
Sensitivity:	92 dB 1W/1m
Maximum SPL:	126 dB* @1m
Nominal Impedance:	16 Ohm
Dispersion	
Horizontal:	100° (3 kHz), 60° (10 kHz)
Vertical:	30°
Connectors:	1 x 5-pol plug contact (In/Out)
Temperature range:	-10°C - +50°C environment

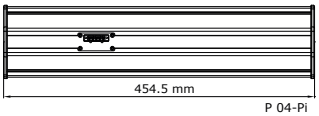
*anechoic halfspace conditions

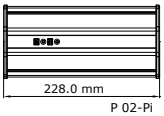
GENERAL SPECIFICATION

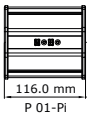
Enclosure:	Aluminium-Profile
Grille:	Powder coated perforated steel
Colour:	Aluminium RAL 9006
Dimensions (HxWxD):	454.5 x 107.2 x 117.9 mm
Weight:	1,9 kg
Mounting accessory:	Different mounting options available

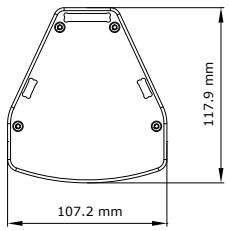
TECHNICAL DRAWING PAN SPEAKER 02-PI, 04-PI/R, 08-PI/R, 8-15-PI/R

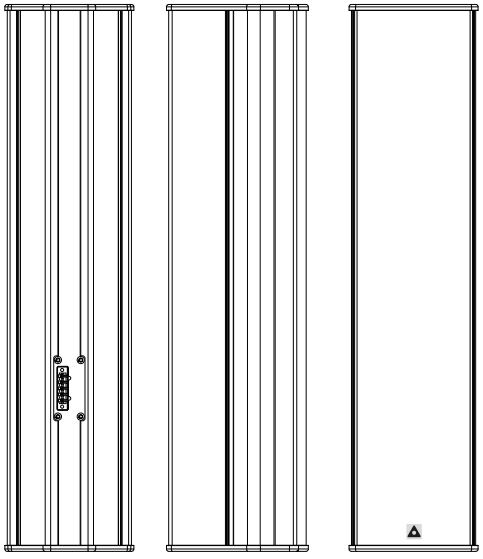












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