



PAB-306/WS

Order No.: 0254280

PRODUCTINFOS

Multi-purpose PA speakers for versatile applications:

the 300 series. They can be used for both fixed installations and mobile applications. Ideally suited for powerful PA applications of good level stability in rooms as well as for rearfill applications and sidefill applications. The very compact and easy-to-transport systems are also very well-suited for mobile applications when combined with suitable subwoofers, e.g. PSUB-12AKA or PSUB-15AKA and as small floor monitors.

Universal PA speaker systems, 160 W, 8 Ω

- Closed 2-way system
- 2 x 16 cm (6.5") bass speaker, 25 mm (1") horn tweeter
- Radiation angle: H: 100°/V: 100°
- Tweeter protection circuit
- High-quality MDF wooden cabinets in black (SW) or white (WS), with protective metal grille
- 4 x M8 threaded inserts for suspended installation
- Supplied with mounting bracket and integrated stand sleeve
- NEUTRIK SPEAKON terminal



EVENT Rookie 08/2012

"Any speaker with a great appearance should ideally provide a great sound. This is exactly what the PAB-306/SW and PAB-308/SW do - throughout low volume levels and high volume levels. Even though, these speaker systems are not intended for excessive volume levels, they deliver a surprisingly powerful sound. Based on subjective assessment, the PAB-306 with the two 6.5" speakers supplies a fuller, more prominent sound. However, with a slightly lower frequency range, the PAB-308 provides a little bit more bass. Each user should decide whether this will be required for the intended range of application, or not. The slim and unobtrusive appearance is also an advantage of the PAB-306. With its particularly slimline design, this speaker system is particularly suitable for the use as a small monitor speaker. It can be fully recommended for small monitoring, unobtrusive room and background music or as a fill for larger systems. Both models are available in rock 'n' roll black and gala white."

TECHNICAL SPECIFICATIONS

PAB-306/WS

 $\begin{array}{lll} \mbox{Active/passive} & \mbox{passive} \\ \mbox{Total power rating} & 320 \ \mbox{W} \\ \mbox{Power rating (RMS)} & 160 \ \mbox{W} \\ \mbox{Impedance} & 8 \ \mbox{\Omega} \\ \end{array}$

Frequency range 65-20,000 Hz

System 2-way D'Appolito, closed

Bass speaker 2 x 16 cm (6.5")

Tweeter 25 mm (1") horn tweeter

Number of speakers 3

Speaker size 16 cm (6.5") SPL 93 dB/W/m

Max. rated SPL 116 dB

Radiation angle/beam angle H: 100°/V: 100°

Radiation angle, horizontal 100° Radiation angle, vertical 100°

Housing material MDF wood

Colour white

Mounting device M8 threaded inserts, mounting bracket

Admiss. ambient temp. 0-40 °C

Dimensions 212 x 565 x 190 mm

Width 212 mm Height 565 mm Depth 190 mm



PAB-306/WS

Weight 9.5 kg

Inputs 1 x NEUTRIK SPEAKON

Outputs 1 x NEUTRIK SPEAKON, par. out

Packing dimensions (W x H x L) $0.3 \times 0.7 \times 0.3 \text{ m}$

Gross weight 13.01 kg
Net weight 10.96 kg