



PAB-512/BL

Order No.: 0248240

Price upon request

PRODUCTINFOS

The Professional PA Speaker Systems of the 500 Series

in a trapezoid plastic cabinet have especially been developed to meet the requirements of professional applications. They are equipped with a coated, moisture-proof cone.

Professional PA speaker system, 500 W, 8 Ω

- Full range system of high power capability and of very high efficiency
- Robust plastic cabinet
- 30 cm (12") bass speaker with diecast aluminium basket and coated cone
- 25 mm (1", 44 mm voice coil) horn tweeter
- Bass-reflex system
- High-quality crossover network
- Multi-purpose positioning and installation options
- M8 threaded inserts at the top and bottom
- 2 x NEUTRIK SPEAKON terminal, in/out
- Stand sleeve and ergonomic carrying handle

SOUNDCHECK 02/2018

“A well-equipped stereo amplifier of high power capability. For the test setup, we combined the STA-1500A with two PAB-212MK2 systems. The results were impressive. Even with high volume levels, it provided a crisp and powerful low end bass with particularly clear transients. It delivered an open, linear and well-balanced midrange. There were no audible distortions, even when we increased volume levels and the STA-1500A had to step in occasionally. After our test with the PAB-212/MK2, we were absolutely certain that this performance could by no means be equalled. However, we still decided to connect two PAB-512/BL systems [...] The STA-1500A combined with the PAB-512/BL provided such a clear and powerful sound which would normally only be experienced when using considerably larger speaker systems.”

TECHNICAL SPECIFICATIONS

PAB-512/BL

Active/passive	passive
Transmission method	cable
Total power rating	500 W
Power rating (RMS)	250 W
Impedance	8 Ω
Frequency range	55-18,500 Hz
System	12/2 full range bass-reflex
Bass speaker	30 cm (12") bass speaker
Tweeter	25 mm (1", 44 mm voice coil) horn tweeter
Speaker size	30 cm (12")
Sensitivity	102 dB/W/m
Max. rated SPL	125 dB
Housing material	plastic
Colour	blue
Mounting device	M8 threaded inserts, stand sleeve
Admiss. ambient temp.	0-40 °C
Dimensions	395 x 590 x 300 mm
Width	395 mm
Height	590 mm
Depth	300 mm
Weight	18 kg
Inputs	1 x NEUTRIK SPEAKON
Outputs	1 x NEUTRIK SPEAKON, par. out
Accessories	PAB-512BAG