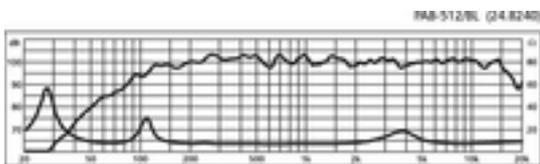


PAB-512/BL - PA Speaker Cabinet



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 Ohm

- 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 data:

Low-impedance	: 1
Active/passive	: passive
Transmission technology	: cable
Total output power	: -
Power rating (RMS)	: -
Total power rating	: 500 W
Power rating (RMS)	: 250 W
Impedance	: 8 Ohm
Frequency range	: 55-18,500 Hz
THD	: -
S/N ratio	: -
Input signal	: -
System	: 12/2 full range bass-reflex
Full range speaker	: -
Bass speaker	: 30 cm (12") bass speaker
Midrange speaker	: -
Tweeter	: 25 mm (1", 44 mm voice coil) horn tweeter
Number of speakers	: -
Speaker size	: 30 cm (12")
SPL	: 102 dB/W/m
Max. rated SPL	: 125 dB
Radiation angle/beam angle	: -
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Features	: -
Housing material	: plastic
Colour	: blue
Mounting device	: M8 threaded inserts, stand sleeve
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: -
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
Replacement voice coil	: -
Other features	: -
Accessories	: PAB-512BAG
Packing dimensions (W x H x L)	: 0.47 x 0.67 x 0.38 m
Gross weight	: 23.9 kg
Net weight	: 19.74 kg