

## **BASO 18**

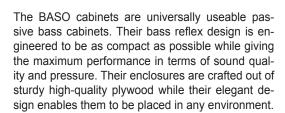
Compact 18" bass reflex cabinet

## Features

- Compact & flexible design
- High performance 18" carbon cone driver
- Exceptional strength and efficiency
- 1800 Watt program power
- 129 dB of Max. SPL
- 18 mm plywood construction
- Integrated carry handles
- 35 mm pole adapter option
- Recessed connector dish

## Applications

- Bars & music cafés
- Night clubs & Discotheques
- Live musician performances
- Concert halls & ballrooms
- Mobile installations
- --



The BASO18 is loaded with a 18" high-performance woofer constructed using a woven carbon speaker cone which exceptional strength and light weight of the results in drastically reducing the break-up, thus ensuring a high level of efficiency and excellent transient response. It has a Max power handling of 1800 Watt, with an RMS rating of 900 Watt. The strength of this loudspeaker originates from a 4" voice coil which is allowed to extra long excursions. Displacements are precisely controlled by the dual low-loss suspension resulting in a superior linear behaviour.

These carefully selected high-grade materials in collaboration with accurate acoustical craftsmanship results in an impressive combination of punch and low frequency extension without compromises. The highly efficient design results in a sensitivity of 96 dB with a capability of continuous sound pressure production up to 129 dB. The frequency response ranges from 32 Hz up to 300 Hz while going down to 30 Hz at -10 dB.

The enclosure is compact designed without any sacrifice to robustness due to the 18 mm high-quality plywood material finished with structured coating. The integrated carry handles and possibility to add an optional 35 mm pole adapter improve its mobility.

Connections are made using two speakon compatible connectors located in a recessed connector dish, allowing link-through to other cabinets. This also allows close placement to any wall or corner.









## **▶**Specifications

•			
SYSTEM SPECIFICATIONS			
Speaker type		18" Bass reflex cabinet	
Max. power		1800 Watt	
RMS power		900 Watt	
Impedance		8 Ohm	
Sensitivity (1W/1m)		96 dB	
Sound pressure (Max W/1m)		129 dB	
Frequency response (±3 dB)		32 Hz - 300 Hz	
Frequency range (-10 dB)		30 Hz - 1 kHz	
Bass reflex tuning frequency		38 Hz	
PRODUCT FEATU	JRES		
Dimensions (Width x Height x Depth)		520 x 610 x 615 mm	
Weight net		38 Kg	
Driver		18" carbon cone with dual suspension (low-loss) and 4" high excursion voice coil	
Connection		2 x Speakon compatible connector in recessed connector dish (linkthrough)	
Construction		18 mm plywood with structured coating	
Grill type		Perforated steel grill (18 gauge)	
Mounting & handling	Rigging points	3 x M10 mounting bracket installation holes on both sides	
	Stand fitting	Optional 35 mm pole adapter on top	
	Carry handle(s)	Integrated carry handle on both sides	
Available colours		Black (RAL9004)	BASO18/B
		White (RAL9003)	BASO18/W
SHIPPING & ORD	ERING		
Packaging		Cardboard box	
Shipping weight & volume		41 Kg - 0.23 Cbm	
Optional accessories		CHB196 35 mm pole adapter	

\*AUDAC reserves the right to change specifications without notice: this is part of our policy to continuously improve our products.