



VEXO 8

8" Compact high power loudspeaker

► Features

- Modern and elegant design
- 1" compression horn tweeter
- 100° x 80° coverage (rotatable)
- High-efficiency 8" mid/low woofer
- Speaker input connections (& link-through)
- Included mounting bracket
- 35 mm pole adapter option
- Available in black and white
- Vertical and horizontal mounting

► Applications

- Nightclubs
- Pubs & bars
- Live sound applications
- Restaurants
- ...



The VEXO8 is a high-output loudspeaker cabinet, featuring an 8" high efficiency mid/low range driver and a 1" compression driver fitted with a 100° x 80° coverage horn, providing a powerful and detailed sound in a compact cabinet.

The exceptional accuracy and clarity coming from this compact cabinet is recommended to be extended with a complementary bass cabinet adding the punchy & deep bass, resulting in a stunning sound over the entire frequency range.

It's elegant enclosure allows it to be used in modern & trendy installation applications such as bars and nightclubs, while it's functional features make it perfect for use in compact mobile systems.

It delivers a powerful sound with an RMS rating of 175 Watt, and a maximum of 350 Watt. Compression driver overload protection is provided by an internal limiting circuit.

Connections are made using two speaker connectors allowing link-through to other cabinets. Mounting in both horizontal or vertical position is possible with the included wall bracket and rotatable horn. An optional 35 mm pole adapter can be installed when used in mobile applications.

The VEXO8 loudspeaker is available in black (/B) or white (/W).

► Specifications

SYSTEM SPECIFICATIONS		
Speaker type	2-way	
Max power	350 Watt	
RMS power	175 Watt	
Impedance	8 Ohm	
Sensitivity (1W/1m)	92 dB	
Sound pressure (max W/1m)	115 dB	
Frequency response (± 3 dB)	65 Hz - 20 kHz	
Frequency range (-10 dB)	55 Hz - 20 kHz	
Cross-over frequency	1.25 kHz	
Crossover type	Passive built-in	
Horizontal dispersion	100°	
Vertical dispersion	80°	
PRODUCT FEATURES		
Dimensions (Width x Height x Depth)	250 x 380 x 262 mm	
Weight net	9.70 Kg	
Drivers	HF	1" compression driver
	LF/MF	8"
Connection	2 x Speakon compatible (Linkthrough)	
Construction	Medium density wood with structured coating	
Grill type	Perforated steel grill	
Mounting & handling	2-way revolving mounting bracket Optional 35 mm pole adapter	
Available colours	Black (RAL9004)	VEXO8/B
	White (RAL9003)	VEXO8/W
SHIPPING & ORDERING		
Packaging	Cardboard box	
Shipping weight & volume	10.6 Kg - 0.05 Cbm	
Accessories included	2-way revolving mounting bracket	
Optional accessories	WBP100 wall bracket mounting plate 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.		

► Architects' and Engineers' Specifications

The loudspeaker shall be a 2-way high-power system, incorporating a high-efficiency 8" mid/low woofer and 1" compression horn tweeter.

It shall have an RMS power handling of 175 Watt with a maximum power handling of 350 Watt and the frequency response (± 3 dB) shall range from 65 Hz to 20 kHz. The sensitivity shall be 92 dB when measuring with an input signal of 1 Watt at a distance of 1 meter, while the maximum continuous sound pressure level shall be 115 dB.

The loudspeaker shall have an impedance of 8 Ohm and contain a passive built-in crossover network with crossover frequency of 1250Hz, which is constructed of high-quality components.

It shall have a curved enclosure constructed out of medium density wood with a textured and scratch resistant paintwork finish. The front finishing shall be made with a curved and overlapping front grill, giving a slim and elegant impression. It shall be wall mountable in both horizontal and vertical position using a 1" compression driver with rotatable $100^\circ \times 80^\circ$ coverage horn and an included 2-way revolving mounting bracket, which enables aiming into any direction. An additional drop safety cable shall be provided. It will be possible to install a optional wall bracket mounting plate for mounting on surfaces such as brick, drywall, etc. Space for an optional 35mm pole adaptor shall be provided improving the flexibility when used in mobile applications and connections shall be made using two Speakon compatible connectors, allowing parallel linkthrough to other loudspeakers.

The full range system's enclosure shall be 380 mm high, 250 mm wide and 262 mm deep and the weight shall not exceed 9.7 Kg.

► Technical drawing

