

## Highlights:

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- null
- High sound pressure levels with tight driver response
- Modern & elegant design
- null
- DuraCoat™ texture paintwork
- Horizontal and vertical mounting
- null
- 70V/100V transformer option available
- null

## Product information:

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The most compact VEXO100 series models pack a surprising punch. For its compact size, the VEXO106 plays in a different league, offering unrivaled brilliance and a high power output. The VEXO1xx series are compact high performance 2-way loudspeakers and come in 5 different (active or passive) models. The low-frequency transducer, which is made out of high-quality materials, is combined with a 1" (VEXO106), 1.4" (VEXO108) or 1.7" (VEXO110, VEXO112 & VEXO115) voice coil compression driver, enabling high sound pressure levels and a tight driver response.

Thanks to the unique driver composition, the VEXO106 delivers a clear and natural sound with a continuous power of 125 Watts and a maximum power of 500 Watt. The frequency response ( $\pm 3\text{dB}$ ) starts from 80Hz up to 25 kHz and the sensitivity (1W/1m) reaches 92dB while a maximum continuous sound pressure level from 113dB can be achieved.

Using an optional 70V/100V line transformer enables the VEXO series to be used in 70V or 100V systems. By removing the backplate and replacing it with a 70V/100V backplate on which the module is integrated, the high-performance loudspeaker is able to apply in a 70V/100V system.

The construction of the cabinets is made of 15 mm plywood with a polyurethane coating, making them resistant to any impact. The front side of the cabinet is finished with a powder-coated steel grill with acoustical foam. The VEXO106, unlike its bigger brothers, does not come with a recessed carry handle on the rear side. However, positioning and suspension of the speaker are easily achieved by using the M8 rigging points. Two speaker connectors provide reliable connections with easy link-through to cabinets.

The optional Clever U bracket allows mounting the high power 2-way cabinet both horizontally and vertically. This optional bracket even allows mounting the VEXO series to the ceiling which gives the opportunity to install the loudspeaker cleanly in any environment.



## Impedance:

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$\Omega$  8 Ohm

## Applications:

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- null
- Education
- Clubs
- null
- Events
- Concert venues

## System specifications:

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Speaker type		2-way
Peak power handling		500 W
Program power handling		250 W
Continuous power (AES)		125 W
Impedance		8 $\Omega$
Sensitivity (1W/1m)		92 dB
Max SPL (Continuous/AES)		113 dB
Frequency	Response ( $\pm$ 3 dB)	80 Hz - 25 kHz
	Range (-10 dB)	63 Hz - 20 kHz
Crossover	Type	Passive built-in
Dispersion	Avg 1 kHz - 4 kHz   -6 dB   1/3 oct	Horizontal 116°
		Vertical 128°
Drivers	HF	1" Compression driver
	LF	6.5"
Connectors		2 x Speakon compatible (Linkthrough)

## Product Features:

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Dimensions		7.72 x 13.98 x 8.071 " (W x H x D)
Weight		13.96 lb
Construction		null
Front finish		null
Mounting & handling	Rigging points	null
		null
		null
Accessories	Optional	null
		null
		null
Colours		Black & White

## Variants:

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- VEXO106/B - Black version
- VEXO106/W - White version