



# VEXO208

Compact 8" high performance 3-way loudspeaker

## Highlights:

- DuraCoat™ texture paintwork
- Impact resistant
- Optional 70/100V line transformer available
- High performance coaxial driver and secondary low frequency extension driver
- Consistent vertical and horizontal wide coverage pattern
- Full range sound reproduction with possibility for extension with bass cabinet
- Compact enclosure/ Minimum visual impact

## Product information:

The VEXO208 is a high-output 3-way loudspeaker, providing a powerful and detailed signature sound of the VEXO family with a dual 8-inch driver in a compact cabinet.

The combination of the elegant enclosure and high performance allows them to be used in installation applications that require both a modern look and a unique audio experience from nightclubs to sports facilities. Compression driver overload protection is provided through an internal limiting circuit. Mounting in both horizontal and vertical directions is possible with the included wall bracket. An optional 70/100V transformer module can be installed to use VEXO208 in Hi-Z systems.

## Applications:

- Bars & Restaurants
- Clubs
- Sporting facilities
- Events
- Concert venues



## Impedance:

$\Omega$  4 Ohm

## System specifications:

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Speaker type		3-way
Peak power handling		1600 W
Program power handling		800 W
RMS/AES power handling		400 W
Impedance		4 $\Omega$
Sensitivity (1W/1m)		94 dB
Sound Pressure (Max. W/1m)		121 dB
Frequency	Response ( $\pm$ 3 dB)	62 Hz - 20 kHz
	Range (-10 dB)	46 Hz - 20 kHz
Drivers	HF	Compression driver with 1.4" VC and 1" throat
	LF	1 x 8" Coaxial LF with 2" voice coil, 1x8" coax LF with 1.8" voice coil
Connectors		2 x Speakon compatible (Linkthrough)
Dispersion	Horizontal	95° (1 kHz – 10 Khz – Avg 1/3 oct)
	Vertical	95° (1 kHz – 10 Khz – Avg 1/3 oct)

## Product Features:

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Dimensions		710 x 260 x 290 mm (W x H x D)
Weight		17 kg
Construction		15 mm high-quality plywood
Finish	Cabinet finishing	Polyurethane coating
Front finish		Powder coated steel grill with acoustical foam
Mounting	Mounting pattern	127 x 70 x M8 mount
Powerdrive mount		Powerdrive type 100 (127 x 70 mm)
Mounting & handling	Rigging points	2 x M6 & 2 x M10
Accessories	Included	Mounting bracket
	Optional	70V/100V transformer module

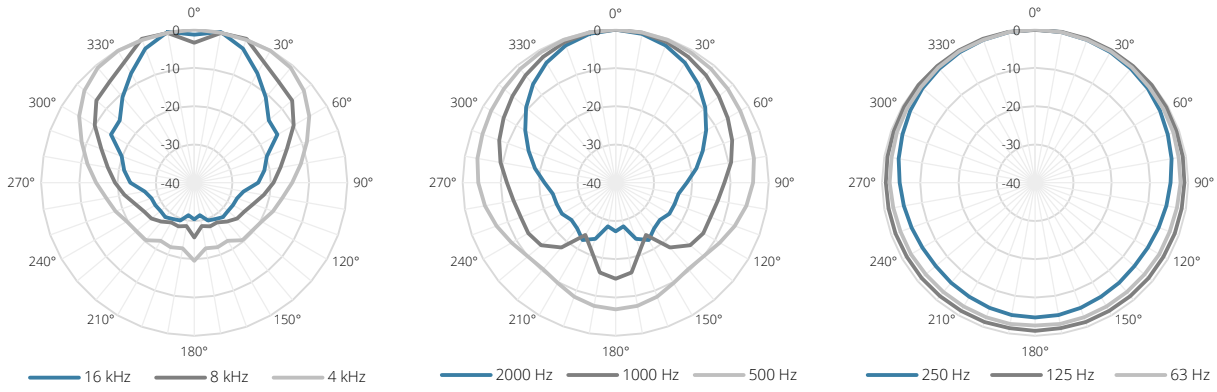
## Variants:

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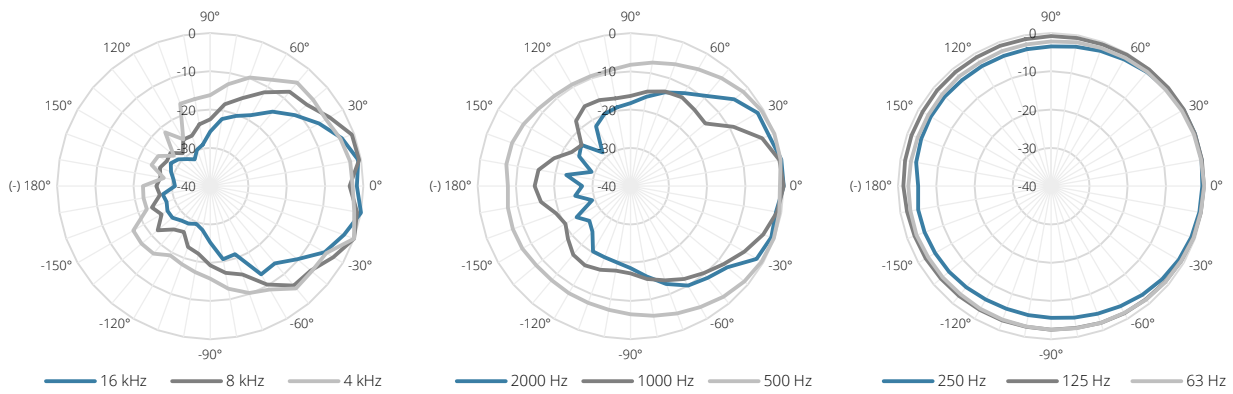
- VEXO208/B - Black version
- VEXO208/W - White version

# Acoustical data graphs:

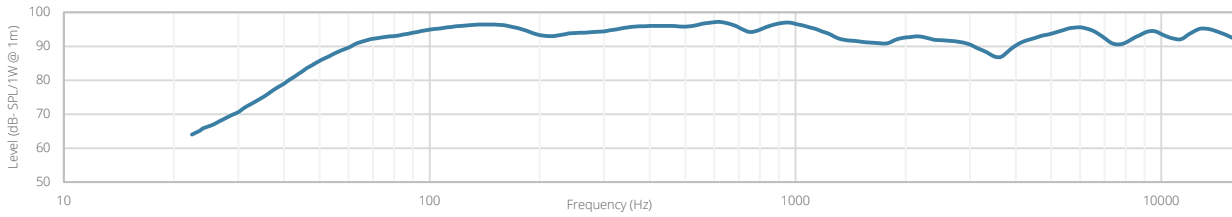
## Horizontal Polars:



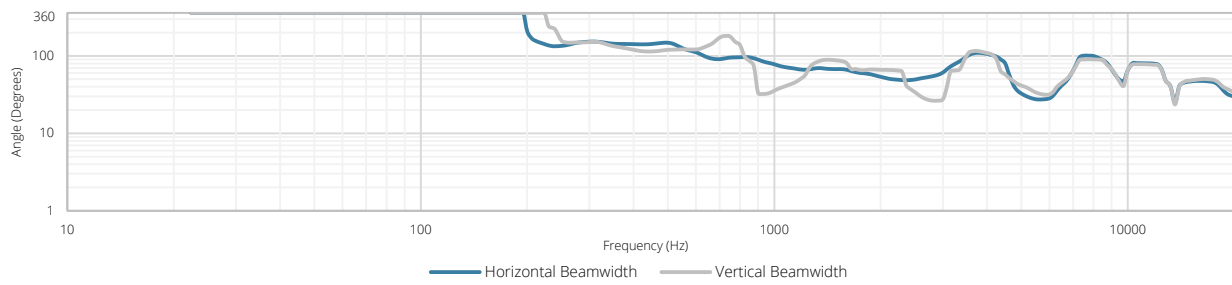
## Vertical Polars:



## Sensitivity:



## Beamwidth (-3dB):



## Directivity index:

