

VEXO206

Compact 6.5" high performance 2.5-way loudspeaker

Highlights:

- Full-range high pressure sound experience
- Wide & consistent coverage thanks to a custom horn with 110° x 90° dispersion
- Premium design touches: Finer perforation grill & elegant curved design
- Rotatable logo
- DuraCoat™ texture paintwork
- Flexible mounting for aesthetic versatility
- Built from scratch with custom drivers for premium sound quality
- Compact yet powerful, reducing the need for multiple units in a space
- Optional 70/100V line transformer available

Product information:

The VEXO206 is a high-output 2.5-way loudspeaker, providing a powerful and detailed signature sound of the VEXO family with a dual 6.5-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. The VEXO206 offers two mounting positions within its bracket: close to the wall for a compact appearance, or slightly offset for a more refined and elegant floating effect.

An optional 70/100V transformer module can be installed to use VEXO206 in Hi-Z systems. The VEXO206 loudspeaker is available in Black (/B) or White (/W).



Properties:

 Rotatable

Impedance:

Ω 8 Ohm

Usage:



Indoor

System specifications:

Speaker type		2.5-way
Peak power handling		1000 W
Program power handling		500 W
Continuous power (AES)		250 W
Sensitivity (1W/1m)		95 dB
Max SPL (Continuous)		119 dB
Frequency	Response (± 3 dB)	69 Hz - 20 kHz
	Range (-10 dB)	60 Hz - 20 kHz
Drivers	HF	Compression driver with 1" VC and 0.5" throat" throat
	LF	2 x 6.5" Coaxial LF with 1.5" voice coil
Impedance		8 Ω
Connectors		2 x Speakon compatible (Linkthrough)
Dispersion	Horizontal	110° (1 kHz – 10 kHz Avg 1/3 oct)
	Vertical	90° (1 kHz – 10 kHz Avg 1/3 oct)

Product Features:

Dimensions		560 x 211 x 220 mm (W x H x D)
Weight		14 kg
Construction		15 mm Multiply Plywood with multi-layer Polyurea coating
Finish	Cabinet finishing	Polyurethane coating
Front finish		Powder coated steel grill with acoustical foam
Mounting	Mounting pattern	108 x 50.8 x M8 mount
Powerdrive mount		Powerdrive type 75 (108 x 50.8 mm)
Mounting & handling	Rigging points	2 x M8 (bracket)
Accessories	Included	Mounting bracket
		Drop safety wire
	Optional	70V/100V transformer module
		CHB196 - 35 mm pole adapter

Variants:

- VEXO206/B - Black version
- VEXO206/W - White version