



# VEXO206

## Compact 6.5" high performance 2.5-way loudspeaker

### Highlights:

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- Full-range high pressure sound experience
- Wide & consistent coverage thanks to custom horn
- 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:

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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:

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 Rotatable

### Impedance:

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$\Omega$  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/AES) |                                     | 119 dB  |
| Frequency                | Response ( $\pm 3$ 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" with 1.5" voice coil                         |
| Impedance                |                                     | 8 $\Omega$  |
| Connectors               |                                     | 2 x Speakon compatible (Linkthrough)                  |
| Dispersion               | Avg 1 kHz - 4 kHz   -6 dB   1/3 oct | Horizontal<br>117°                                    |
|                          |                                     | Vertical<br>114°                                      |

## Product Features:

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|                     |                   |  |
|---------------------|-------------------|--|
| Dimensions          |                   | 22.047 x 8.31 x 8.66 " (W x H x D)                       |
| Weight              |                   | 30.86 lb   |
| 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:

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