

FBT VERTUS CLA 406A B-Stock

Šifra: 12034

Kategorija proizvoda: Aktivne Zvučne Kutije

Proizvođač: FBT

Cena: 251.880,00 rsd



Compared to a traditional two-way speaker, the sound is distributed in a much more uniform manner into the listening area, regardless of whether the application is indoors, outdoors or acoustically difficult in terms of reverberation. The cylindrical wave front of the CLA projects sound forwards in a very precise and coherent fashion without the reverberant performance that is typical of conventional speakers which can excite environmental reflections, directing acoustic energy where it is not needed, especially towards the ceiling and floor. Even acoustic feedback such as that generated by microphones is rejected to a far greater extent than a conventional enclosure.

Finally, the columns narrow dimensions allow the discreet, unobtrusive integration of the column into any environment.

The qualities of the system CLA can be summarized as:

High-end sound quality with a **frequency response of 33Hz to 20kHz**, designed specifically for live
Improved dispersion within a set listening area plus extended projection

High power performance and dynamic range thanks to the tri-amplification system

Portability and modularity - elements can be rapidly daisy-chained via a quick release system, extending both the vertical directivity and sound pressure level

Design and elegance for easy integration even in the most demanding installations - the compact dimensions ensure listeners will focus on the sound and not the speaker!

Wide horizontal dispersion

VERTUS CLA 406A

600W + 300W

133 dB SPL

Active Column Line Array

2-way bi-amplified line array column system

4 x 165mm (6.5") custom woofer voice coil 38mm (1.5")

B&C HF neodymium driver with 36mm (1.4") exit and 64mm (2.5") voice coil

Waveguide FBT large format with dispersion 100 ° H x 25 ° V

Frequency response from 65Hz to 20KHz

Amplifiers **Class D 600Wrms for LF and HF 300Wrms** with switching power supply

Processor **DSP** with **8 EQ presets**

Control Panel with XLR input and link, volume, presets, filter-HP, ground-lift

Neutrik powerCON power IN and LINK connectors

12mm (1/2") birch plywood with scratch-resistant coating.

12 attachment points above and below for the optional hardware that allows the installation of hanging or pair two CLA406A with angle of 0 ° - 10 ° - 20 ° in the vertical plane

Top side tilted 10 ° for the inclination of two columns without damaging gap between the waveguides for a wavefront extremely consistent over the 18kHz

35mm (1.3/8") top hat for stand mount facility

It is ideal for live applications, assisted by sub **CLA 118SA**, which for fixed installations

Built-in amplifier LF/HF:	600/300 W RMS
Built-in amplifier peak LF/HF:	1200/600 W
Frequency response:	65Hz - 20KHz -6dB
Low frequency woofer:	4x6.5 - 1.5 coil inch
High frequency driver:	1x1.4 - 2.5 coil - neodymium inch
Maximum SPL cont/peak:	133 dB
Dispersion:	100°x25° H x V
Input impedance:	22 Kohm
Crossover frequency:	1.2 KHz
Ac power requirements:	640 VA
Input connector:	XLR with loop
Power cord:	5 / 16.4 mm/inch
Net Dimension (WxHxD):	190x1235x290 / 7.48x44.68x11.41 mm/inch
Net weight:	27 / 59.52 kg/lb
Transport Dimension (WxHxD):	290x1235x390 / 11.41x48.62x15.35 mm/inch
Transport weight:	32 / 70.54 kg/lb