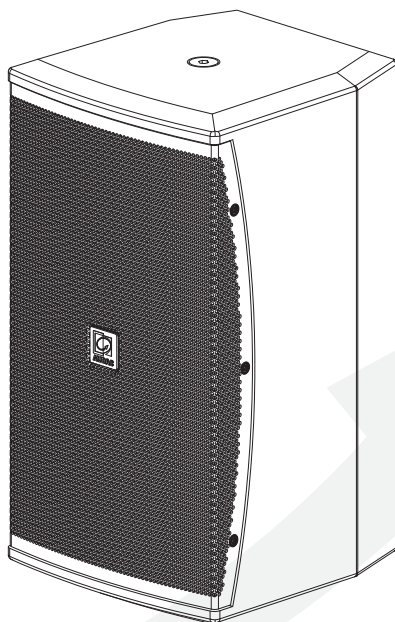


VEXO106



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ADDITIONAL INFORMATION

This manual is put together with much care, and is as complete as could be on the publication date. However, updates on the specifications, functionality or software may have occurred since publication. To obtain the latest version of both manual and software, please visit the Audac website @ www.audac.eu.



High performance loudspeaker

The VEXO106 is a high-output loudspeaker cabinet, providing a powerful and detailed sound in a compact cabinet. Their elegant enclosure allows them to be used in modern and trendy installation applications such as bars and nightclubs, while their functional features make them perfect for use in compact mobile systems. It delivers a powerful sound. Compression driver overload protection is provided through an internal limiting circuit. Mounting in both horizontal and vertical directions is possible with the optional wall bracket. The VEXO106 loudspeaker is available in Black (/B) or White (/W).

READ FOLLOWING INSTRUCTIONS FOR YOUR OWN SAFETY

ALWAYS KEEP THESE INSTRUCTIONS. NEVER THROW THEM AWAY

ALWAYS HANDLE THIS UNIT WITH CARE

HEED ALL WARNINGS

FOLLOW ALL INSTRUCTIONS

NEVER EXPOSE THIS EQUIPMENT TO RAIN, MOISTURE, ANY DRIPPING OR SPLASHING LIQUID. AND NEVER PLACE AN OBJECT FILLED WITH LIQUID ON TOP OF THIS DEVICE

NO NAKED FLAME SOURCES, SUCH AS LIGHTED CANDLES, SHOULD BE PLACED ON THE APPARATUS

DO NOT PLACE THIS UNIT IN AN ENCLOSED ENVIRONMENT SUCH AS A BOOKSHELF OR CLOSET. ENSURE THERE IS ADEQUATE VENTILATION TO COOL THE UNIT. DO NOT BLOCK THE VENTILATION OPENINGS.

DO NOT STICK ANY OBJECTS THROUGH THE VENTILATION OPENINGS.

DO NOT INSTALL THIS UNIT NEAR ANY HEAT SOURCES SUCH AS RADIATORS OR OTHER APPARATUS THAT PRODUCE HEAT

DO NOT PLACE THIS UNIT IN ENVIRONMENTS WHICH CONTAIN HIGH LEVELS OF DUST, HEAT, MOISTURE OR VIBRATION

THIS UNIT IS DEVELOPED FOR INDOOR USE ONLY. DO NOT USE IT OUTDOORS

PLACE THE UNIT ON A STABLE BASE OR MOUNT IT IN A STABLE RACK

ONLY USE ATTACHMENTS & ACCESSORIES SPECIFIED BY THE MANUFACTURER

UNPLUG THIS APPARATUS DURING LIGHTNING STORMS OR WHEN UNUSED FOR LONG PERIODS OF TIME

ONLY CONNECT THIS UNIT TO A MAINS SOCKET OUTLET WITH PROTECTIVE EARTHING CONNECTION

THE MAINS PLUG OR APPLIANCE COUPLER IS USED AS THE DISCONNECT DEVICE, SO THE DISCONNECT DEVICE SHALL BE READILY OPERABLE

USE THE APPARATUS ONLY IN MODERATE CLIMATES

**CAUTION - SERVICING**

This product contains no user serviceable parts. Refer all servicing to qualified service personnel. Do not perform any servicing (unless you are qualified to)

**EC DECLARATION OF CONFORMITY**

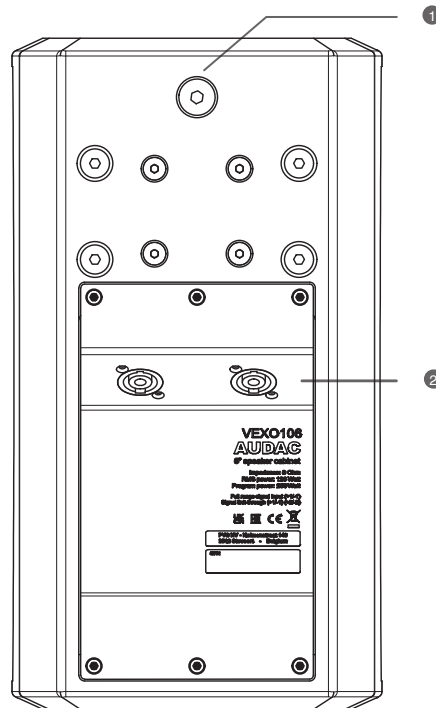
This product conforms to all the essential requirements and further relevant specifications described in following directives: 2014/30/EU (EMC2) & 2014/35/EU (LVD).

**WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE)**

The WEEE marking indicates that this product should not be disposed with regular household waste at the end of its life cycle. This regulation is created to prevent any possible harm to the environment or human health.

This product is developed and manufactured with high quality materials and components which can be recycled and/or reused. Please dispose this product at your local collection point or recycling centre for electrical and electronic waste. This will make sure that it will be recycled in an environmentally friendly manner, and will help to protect the environment in which we all live.

Overview and connecting VEXO106



1) Rigging points

The VEXO 106 is equipped with two M8 rigging points on the top and four M8 and four M6 rigging point on the rear. At these points, the VEXO106 can be mounted to various rigging applications.

At the back of the unit, you will find a M8 mounting pattern. This universal pattern serves as mounting point for various mounting arrangements.

2) SpeakON compatible

The wires coming from the amplifier should be connected to the speakON on the back of the loudspeaker. The used speaker connectors are 4-pin models where to the full range signal should be connected to +1/-1 terminals.

The second connector can be used for linking the signal coming from the amplifier to other loudspeakers, resulting in a parallel network of multiple loudspeakers.

Technical specifications



VEXO106	
Speaker type	2-way
Peak power handling	500 Watt
Program power handling	250 Watt
Continuous power (AES)	125 Watt
Nominal impedance	8 Ohm
Sensitivity 1W/1m	92 dB
Max SPL (continuous)	113 dB
Frequency response - 3dB	80 Hz - 25 kHz
Drivers	Compression driver with 1" voice coil with 0.5" throat 6.5" MF / LF woofer with 1.5" voice coil
Coverage	110° (H) x 90° (V)
Connectors	2 x speaker connectors (linkthrough) Speakon compatible
Construction	15 mm Multply Plywood with Polyurea coating
Front finish	Powder coated steel grill witch acoustical foam
Rigging points	1 x M8 (bottom), 1 x M8 (top), 1 x M10 - drop safety (rear)
Handle	None
Mounting pattern	45 x 45 mm (M6) 108 x 50.8 mm (M8)
Colour	White (RAL9003) Black (RAL9004)
Dimensions (w x h x d)	196 x 355 x 205 mm
Weight	6.33 Kg
Optional accessories	MBK106V MBK500 TRM012



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