

V8A

Bi-amplified 2-way loudspeaker system

V for Value!



Overview

The V Series powered loudspeakers delivers absolute value in terms of performance, engineering and design. These ultra-portable speakers combine, in carefully engineered and light-weight cabinets, the clearest and most accurate PROEL sound with Class D amplifier technology and Switch Mode Power Supply, offering an unbeatable PA solution at its price point. All the three models feature an extremely efficient amplifier module capable of delivering 600 W of robust power to the transducers. Thanks to the use of SMPS technology, this power comes in an ultra-lightweight package, making the V models the most portable PROEL speakers ever. The power module is hosted in a fully sealed aluminum box, which provides protection, perfect insulation of the cabinet from the outside and extremely efficient cooling. Thanks to the carefully selected speakers and to the sophisticated active electronics, including dual CLIP LIMITERS for an undistorted sound even at the loudest level, the sound of the V Series has been precisely tuned in every details, in order to provide unheard performance in this price range. The V series cabinets, expression of the most advanced Italian design, include a super-comfortable luggage-style top handle for an effortless portability. The slanted shape allows the V speakers to be laid on their side and used also as stage monitors.

 $1^{\prime\prime}\,high-definition\,neodymium\,compression\,driver\,on\,a\,wide-dispersion\,90^\circ\,x\,60^\circ\,constant\,coverage\,horn$

8" long-excursion woofer with 1.5" voice coil

400 W total peak power amplifier hosted in a fully sealed aluminum box

50 W continuous class AB amplifier for the high frequencies

150 W continuous class D amplifier for the low frequencies

Switch Mode Power Supply (SMPS)

Selectable MIC /LINE input with 2-band EQ

Integrated active processor with dual CLIP LIMITER for maximum control and protection

FRONT LED with ON or SIGNAL/CLIP selection

SPL MAX 121 dB

Frequency response 70 Hz - 20 kHz

Lightweight polypropylene cabinet with extensive framing system

Asymmetrical shape for the use also as a stage monitor

1 super-comfortable luggage-style top handle and two side hanldes for effortless portability

4 x M8 flying points for fixed installation

7 kg TOTAL WEIGHT









Technical Specifications

2-way vented enclosure System type

High Frequency Device 1" neodimyium compression driver

Low Frequency Device 8" woofer with 1.5" voice coil

90° H x 60° V Angular Coverage

Total peak power 400 W

HF Amplifier Continuous

50 W Class AB Power

LF Amplifier Continuous

150 W Class D Power

Power Supply **SMPS** Processing Analog

70 Hz - 20 kHz Frequency Response

Max SPL 121 dB

Connectors IN: COMBO, LINK: XLR M

LEVEL, LINE/MIC selector, LOW EQ, HIGH EQ, GND LIFT, FRONT

Controls LED selector

45° Monitor Taper

Flying System 4 x M8 - top/bottom Construction Polypropylene

Cabinet Colour Black Handles 1 x top

Mounting Pole 1 x bottom

Power Supply 230 VAC or 120 VAC 50/60 Hz with LINE VOLTAGE selector

Dimensions ($W \times H \times D$) 280 x 422 x 252 mm

Weight 7 kg

Related Products



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