

V26A

COMPACT COAXIAL ACTIVE ARRAY WITH 2X 6.5" MF AND 8X 1" HF DRIVERS

The new Studiomaster V26 is a compact active vertical array system, designed for stacking or flying.

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Starting from 3 cabinets make the MF/HF, securely locking to each other with adjustable angles between 0 and 8 degrees. Each cabinet is active with built-in high-performance amplification and DSP control, giving you the ability to adjust crossover points, gain, eq, delay and threshold, along with program memories, so different configurations can be easily recalled.

Light weight at only 8.5kg and a superb dynamic margin is gained by the unique design of the array cabinets. With two 6.5" MF drivers and eight 1" magnetic neodymium dome tweeters set in a coaxial array at the front of the cabinet.

The 15" active sub (see V26SA) with large 4" / 100mm voice coil delivers excellent low-end response down to 40Hz, making the whole system ideal as a high-quality standalone system giving SPL's up to 130dB.

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Class-D

DSP

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HIGHLIGHTS



DSP CONTROL — DRIVING THE V26A AND V26SA

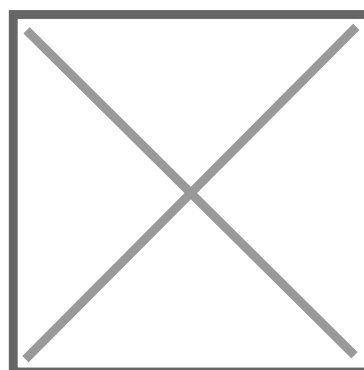
Independent high-performance power amplification in each cabinet, provides the power at the place you want it, without long cables or separate amplifiers. The cabinets also include a thru power connector, so for each stack only one main power cable needs to be supplied.

The built-in DSP gives you full control of your system, with crossover points, EQ, threshold, time delay and volume control. Either use the display and encoder on the rear panels, or connect your laptop through the RS485 connection to give you remote adjustment.

MOUNTING SYSTEM

Keeping the whole system stable, and giving ability to adjust even the finest angle adjustment between each element.

The V26 suspension rack, securely locks your whole system together. Whether flying or stacking, your cabinets are securely connected with line array fixing pins and the robust welded rack.



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PRODUCT DETAILS

KEY FEATURES

2 x 6.5" neodymium MF drivers with 38mm voice coils

8 x 1" neodymium HF array drivers with 25mm voice coils

Coaxial design with unique vertical array HF drivers

Built-in 550W power amplifier and DSP for total control

Up to 129dB SPL

Compact size and light weight at only 8.5kg

SPECIFICATIONS

Max SPL	129dB (1m, free sound field)
Amp Power	MF 400W / HF 150W (IEC filtered noise with peak factor of 6dB)
Weight	8,5 kg
Cabinet type	2-way Active Line Array
Frequency response	70Hz – 20kHz (-10dB)
Coverage (H x V)	120° x 8°
MF Driver	2 x 6.5" / 38mm VC
HF Driver	8 x 1" / 25mm VC
DSP	Gain, EQ, Crossover, Delay, Threshold
Crossover Frequency	DSP Controlled
Vertical splay angle	0-8° (2° step)

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Dimensions (W × H × D)

205 x 354 x 340mm