

VISION SERIES VM12

Applications

Concerts

Festivals

DJ monitors

Corporate

Theatres

TV studios

Houses of Worship

Rehearsal studios

Venue Installations



Key features

Low profile birch plywood enclosure

Linear Phase crossover filters

High SPL

CMF Conical Mid flare

Polyurethane textured paint

NLT4 touring quality connectors

Left and Right mirror versions

Bi-amped for maximum performance

Anti-slip rubber base

The Vision VM12, a high quality 12" +1.4" 2 way bi-amp dynamic stage monitor

The VM12 design is unique and streets ahead of its rivals because I pay attention to every detail. When it comes to stage monitoring, the VM12 sets a new, improved standard. When you want an impressive dynamic response from a robust, compact speaker with a slick design, you pick the expertly configured speaker designed by me, Aaron B. My speaker designs are backed by my years of experience as a monitor engineer; TV, festivals, theatres, big and small concerts, rock, soul, pop, jazz and hip hop. I've done it all. I know that every event has a different demand to produce that high-quality sound for the performers. My VM12 has been beta tested on the road for a solid 18 months. I know that it is responsive and transparent so that you can achieve slick manipulation of your mix. The sound you put in is the sound you get out with the versatile VM12.

Dynamic stage monitors for reliable, consistent, ultimate performance anywhere and everywhere.



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About the Vision VM12

Often tailoring a speaker for a different application or event involves excessive EQ. All these are unnecessary if you start with an Aaron B speaker carefully designed to work with you, so you can concentrate on delivering quality sound effortlessly.

Using the DSP presets with Core Series amplifiers gives users the maximum performance, reliability, and consistency from the VM12. A bi-amp speaker allows the use of linear phase crossover filters – components are time-aligned and in phase. Individual output tuning means no compromises - resulting in maximum performance from the VM12's components.

Our unique three-stage limiters within the DSP effectively stop the components from exceeding their limits. The limiters manage the peak bursts, thermal protection, and excursion limits giving you high reliability by protecting the speaker components and maintaining balance.

Let's talk about setting up the VM12 speakers. The angle suits the average person positioned at a mic stand within a 120° radius from the front. Taller performers find their sweet spot by taking steps back. The Aaron B feature CMF (Conical Mid Flare) ensures consistent low/mid up to three meters - uncompromised sound quality wherever the performer stands.

The VM12 comes as a right or left version. You can deploy them as mono or stereo pairs. Placing them thoughtfully as a stereo pair gives the performer a superb surrounding soundscape so they can feel confident they are giving their best performance.

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When you pair them together on a resonating floor, you get the expected LF coupling, increasing the bass and low-mid frequencies. You can adjust it with a push of the button in DSP.

Details matter, Aaron B VM12 has an anti-slip rubber base that keeps the speaker from sliding around. Plus that rubber layer provides insulation to avoid resonance noise.

Add in the dedicated subwoofer (VMSUB) to the VM12 and you get extended punch and bass. No messing with the settings as these combined are phase-coherent and you won't get any cancellations in the low-mid and bass frequencies.

The versatile VM12 gives you superb performance for many different applications and events. The VM series comes as a turnkey package using our DSP and amplifier solutions. You get one seamless package putting you in control of the sound for consistent reliable performance wherever you set up across the world.

Specifications

Type	2 Way bi-amp Stage Monitor
Components	LF 1x12" 3.5" voice coil, HF 1x1.4" 2.91" voice coil
LF Power rating	700W AES, 1400 AES Peak
LF Impedance	8 ohms
HF Power rating	100W AES, 200 AES Peak
HF Impedance	16 ohms
Dispersion	60° x 40°
Frequency response	54Hz - 18kHz (Preset)
Maximum SPL	138 dB
Crossover	1.25kHz Active
Connections	NLT4 1+/- LF , 2 +/- HF
Finish	Black polyurethane textured paint
Dimensions	H 340mm x W 644mm x D 432mm
Weight	30 KG

