Column Array Speaker

Model List

- VA 204 | 2 x 4" Premium Column Speaker
- VA 404 | 4 x 4" Pre mium Column Speaker
- VA 804 | 8 x 4" Premium Column Speaker
- VA 604 | 6 x 4" Premium Column Speaker
- VA 204-L | 2 x 4" Premium Column Speaker (L)
- VA 404-L | 4 x 4" Premium Column Speaker (L)
- VA 604-L | 6 x 4" Premium Column Speaker (L)
- VA 804-L | 8 x 4" Premium Column Speaker (L)

Product Introduction

The VA series is a versatile and powerful range of full-range column speakers designed for a variety of applications, such as conference centers, broadcast rooms, educational facilities, and small entertainment venues. Each model in the VA Series is built with a high-sensitivity 4-inch full-range driver housed in a wooden enclosure, providing excellent sound coupling and a quasi-line source characteristic. This design ensures sharp vertical directivity and wide horizontal dispersion, making it ideal for delivering clear and powerful sound over long distances. The series includes four high-impedance models: VA 204 with two units, VA 404 with four units, VA 604 with six units, and VA 804 with eight units. It also comes in a low-impedance version: VA 204-L with two units, VA 404-L with four units, VA 604-L with six units, and VA 804-L with eight units, allowing flexibility to match different venue sizes and sound reinforcement needs. For added flexibility, it is compatible with the SLB 01 mounting brackets, allowing secure installation with tilt and rotation to suit your preferred angle and coverage.

VA 204
VA 204-L

VA 404
VA 404-L

VA 604
VA 604-L

VA 804
VA 804-L

Key Features

- Versatile full-range column speakers for various professional audio applications.
- High-sensitivity 4-inch full-range drivers housed in a wooden enclosure.
- Designed for sharp vertical directivity and wide horizontal sound dispersion.
- High-impedance models (VA 204-VA 804) offer 20W to 80W RMS rated input.
- Low-impedance models (VA 204-L-VA 804-L) offer 60W to 240W RMS rated input.
- All models feature 2x Speakon NL4 connectors and comply with EN IEC 62368-1 safety.
- Compatible with SLB 01 mounting brackets for flexible installation with tilt and rotation.
- VA 804 and VA 804-L deliver 123dB maximum peak output with 8 x 4" drivers.
- Coverage angles vary from 100° x 30° to 100° x 14° across models.
- Frequency range (-10 dB) is 90-18KHz for all VA Series models.

SLB 01 | SL
Mounting Bracket

For further specifications or application details, please contact us. Specifications may change without prior notice. Technical modifications reserved.

Column Array Speaker

Technical Specification

High Impedance

	VA 204	VA 404	VA 604	VA 804
Rated Input	20W (RMS)	40W (RMS)	60W (RMS)	80W (RMS)
Maximum Power	40W (Peak)	80W (Peak)	120W (Peak)	160W (Peak)
Impedance	500Ω	250Ω	167Ω	125Ω
Frequency Response	110-18KHz	110-18KHz	120-18KHz	120-18KHz
Frequency Range (-10 dB)	90-18KHz	90-18KHz	90-18KHz	90-18KHz
Sensitivity 1W @ 1m	93dB	96dB	97dB	99dB
Maximum Peak Output	113dB	118dB	119dB	123dB
Coverage Angle (H x V)	100° x 30°	100° x 18°	100° x 16°	100° x 14°
Speaker Component	2 x 4” drivers (20mm VC)	4 x 4” drivers (20mm VC)	6 x 4” drivers (20mm VC)	8 x 4” drivers (20mm VC)
Safety	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1
Dust & Water Protection	NA	NA	NA	NA
Material & Finish	WOODEN	WOODEN	WOODEN	WOODEN
Mounting	SLB 01 MOUNTING BRACKET	SLB 01 MOUNTING BRACKET	SLB 01 MOUNTING BRACKET	SLB 01 MOUNTING BRACKET
Connectors	2x Speakon NL4	2x Speakon NL4	2x Speakon NL4	2x Speakon NL4
Dimensions (W x H x D)	120 x 260 x 145 mm	120 x 525 x 145 mm	120 x 806 x 145 mm	120 x 1006 x 145 mm
Weight	3 kg	5.5 kg	8 kg	10.3 kg

Low Impedance

	VA 204-L	VA 404-L	VA 604-L	VA 804-L
Rated Input	60W (RMS)	120W (RMS)	180W (RMS)	240W (RMS)
Impedance	4Ω	8Ω	6Ω	4Ω
Maximum Power	120W (Peak)	240W (Peak)	360W (Peak)	480W (Peak)
Frequency Response	110-18KHz	110-18KHz	120-18KHz	120-18KHz
Frequency Range (-10 dB)	90-18KHz	90-18KHz	90-18KHz	90-18KHz
Sensitivity 1W @ 1m	95dB	98dB	98dB	101dB
Maximum Peak Output	111dB	117dB	119dB	123dB
Coverage Angle (H x V)	100° x 30°	100° x 18°	100° x 16°	100° x 14°
Speaker Component	2 x 4" drivers (20mm VC)	4 x 4" drivers (20mm VC)	6 x 4" drivers (20mm VC)	8 x 4" drivers (20mm VC)
Safety	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1	EN IEC 62368-1
Dust & Water Protection	NA	NA	NA	NA
Material & Finish	WOODEN	WOODEN	WOODEN	WOODEN
Mounting	SLB 01 MOUNTING BRACKET	SLB 01 MOUNTING BRACKET	SLB 01 MOUNTING BRACKET	SLB 01 MOUNTING BRACKET
Connectors	2x Speakon NL4	2x Speakon NL4	2x Speakon NL4	2x Speakon NL4
Dimensions (W x H x D)	120 x 260 x 145 mm	120 x 525 x 145 mm	120 x 806 x 145 mm	120 x 1006 x 145 mm
Weight	2.8 kg	5.3 kg	7.8 kg	10 kg

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