



## KEY FEATURES

- Real 1000W+200W RMS Power Capacity (8 hours pink noise)
- For audience upto 50,000 persons
- Uo to 12 speakers per line with 10 time safety standards
- Premium custom made Neodymium European drivers
- Aquaplased TC4 Diaphragm for ultra smooth HF reproduction
- Proprietary Isophase wave-shaping acoustic lens
- Touring grade textured black paint finish

## APPLICATIONS

The VLA 212 is line source loudspeaker is suitable for mid to far field main PA reinforcement in line array topology with subwoofer for mobile and permanent installation. Suitable in spaces like -

- Live Shows
- Auditoriums
- Theaters

## SPECIFICATIONS

Power Handling	1000W RMS LF+200W RMS HF 2000W Program / 4000W Peak
Nominal impedance	8 ohms LF, 8 ohms HF
Frequency response -6dB half space	50Hz - 18000 Hz
Average Sensitivity	101dB/W/m on LF, 111dB/W/m on HF
Calculated Maximum SPL / 1m	134dB continuous 137dB Program 140dB Peak
Manufacturing consistency tolerance	±2db from 300 to 10000Hz
Recommended low cut filter	50Hz 24dB/oct in full range mode 60-120Hz with subwoofer
Nominal Directivity	90°Hx8°V per cabinet (Total vertical directivity depends on the array setup)
Low Frequency driver	LF custom made 2x12" CELTO Acoustique Neodymium magnet, 3" in/out voice coil
High Frequency driver	2x1.4" exit CELTO Acoustique Neodymium magnet, 2.8" Aquaplased TC4 diaphragm
Crossover	BI-amp mode only with external DSP processor 1400Hz, 24dB/oct on LF and HF
Flying hardware	Integrated aluminum ringing system with stainless steel push-pins and coupling bars
Connectors	2 x NEUTRIK Speakon® NL4MP (1+/- LF input, 2+/- HF input)
Floor Monitor use	No
Pole mount	No
Cabinet	CNC made with tongue & groove assembly 25 and 18mm Russian birch plywood
Finish	Touring grade coating with textured black mat finish, Scratch Resistant coating
Size (WxHxD)	960x377x488mm 37.8"x14.8"x19.2"
Weight	52Kg(114.6lbs)