

VHD2.15

ACTIVE DRIVEN SUBWOOFER

OPERATOR INSTRUCTIONS

This Active driven speaker must only be used in conjunction with a KV2 Audio VHD3200 amplifier.

Please refer to the VHD3200 and VHD2000 manuals for precise system set up and operating instructions.

System Acoustic Performance

Max SPL Long-term	134dB (139dB 2x VHD 2.15)
Max SPL Peak	137dB (142dB 2x VHD 2.15)
-3dB Response	37Hz - 100Hz
-10dB Response	32Hz - 100Hz
Sensitivity	102dB (107dB 2x VHD 2.15)
Impedance	4Ω
Recommended Crossover Point	100 - 130Hz

Low Frequency Section

Acoustic Design	Twin Asymmetrical loading
Subwoofer Amplifier Requirement	1600W /1x VDH2.15 (VHD3200 amp.)
Number of Drivers	2
Woofer Size / Voice Coil Diameter / Design	15" / 4" / Inside Outside
Diaphragm Material	Epoxy Reinforced Cellulose
Magnet Type	Advanced Ventilated Neodymium
Speaker Input / Output	EP4 / -

Cabinet

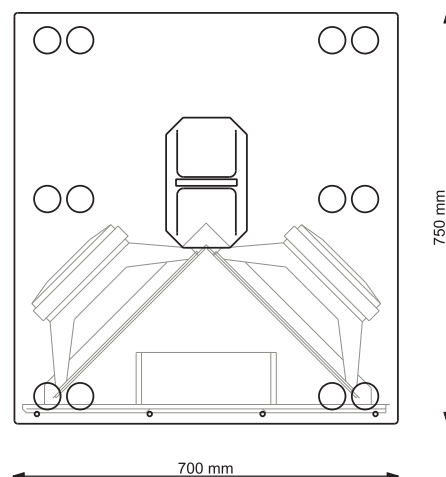
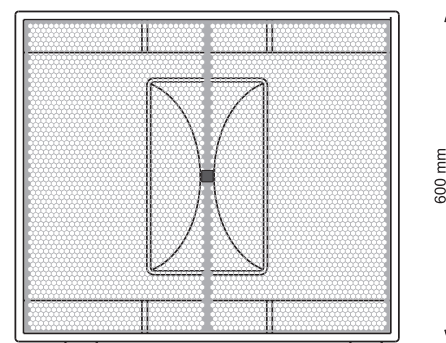
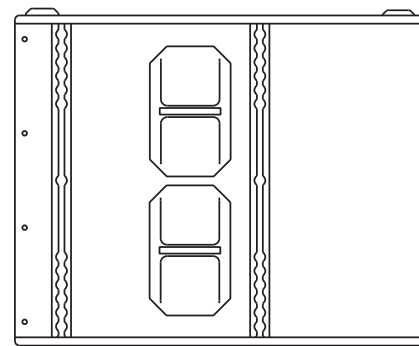
Cabinet Material	15mm Baltic birch
Handles	6
Flyware	4x Full length Flybars 2x Pullback short Flybar
Color	"Orange peeled" Matt Black or any RAL

Physical Dimensions

Height	600mm (23.62")
Width	700mm (27.55")
Depth	750mm (29.52")
Weight	65kg (143lbs)

Amplification and control

VHD3200



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