

VHD2.16 · OPERATOR INSTRUCTIONS

ACTIVE DRIVEN SUBWOOFER



OPERATOR INSTRUCTIONS

Part number: VHD2.16 - KVV 987 142

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	143dB (4x VHD2.16)
Max SPL Peak	147dB (4x VHD2.16)
-3dB Response	37Hz to 130Hz
-10dB Response	32Hz to 130Hz
Impedance	8Ω
Crossover Point	100 to 130Hz

Low Frequency Section	
Acoustic Design	Twin Asymmetrical loading
Subwoofer Amplifier Requirement	1600W /2x VDH2.16 (VHD3200 amp.)
Woofer Size / Voice Coil Diameter /Design	2x 15" / 4" / Inside Outside
Diaphragm Material	Epoxy Reinforced Cellulose
Magnet Type	Advanced ventilated neodymium

Speaker Input	
Speaker Input	AP4 male

Speaker Output	
Speaker Output	AP4 female

Cabinet	
Cabinet Material	Baltic birch
Handles	6
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 requirements	
Amplification and control	VHD3200

