

# VHD2.21 · OPERATOR INSTRUCTIONS

## ACTIVE DRIVEN SUBWOOFER



Part number: VHD2.21 - KVV 987 249

### OPERATOR INSTRUCTIONS

This Active driven speaker must only be used in conjunction with a KV2 Audio VHD3200 and VHD2000 amplifier.

#### VHD2000 Controller Setting 1.

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

System Acoustic Performance	
Max SPL Long-term	138dB (141dB 2xVHD2.21)
Max SPL Peak	141dB (143dB 2xVHD2.21)
-3dB Response	34Hz to 180Hz
-10dB Response	28Hz to 240Hz
Sensitivity	106dB
Impedance	8Ω
Crossover Point	60Hz to 120Hz
Low Frequency Section	
Acoustic Design	Bandpass with low port losses
Subwoofer Amplifier Requirement	3200W /1x VHD2.21 (bridged VHD3200 amp.)
Woofer Size / Voice Coil Diameter	2 x 21" / 4.3"
Magnet Type	Neodymium Advanced Ventilated
Diaphragm Material	Epoxy Reinforced Cellulose
Speaker Input	
Speaker Input	AP4 male
Cabinet	
Cabinet Material	Baltic birch
Handles	8
Color	"Orange peeled" Matt Black or any RAL
Physical Dimensions	
Height	700 mm (27.56")
Width	1080 mm (42.52")
Depth	1200 mm (47.24")
Weight	155 kg (341.7lbs)
Amplification and control requirements	
Amplification and control	VHD2000 and VHD3200

