

# VHD 2.15/VHD 2.16

VHD Subwoofer  
Enclosure

The VHD 2.15 (4 ohm) and VHD 2.16 (8 ohm) double 15" subwoofers are a development of KV2 Audio's ES 2.5 design that has become a standard for compact, high output subwoofer devices. Acoustical design is based on extreme loading of asymmetrical chambers delivering extreme output and control. The cabinet is built to the same robust standards as the VHD 4.18 and comes with integrated fly track to secure the units for ground stacking or flying in multiples with the VHD 2.0 / VHD 1.0 Mid Highs. It also functions as a very effective upper bass cabinet when used alongside the Ultra Low Frequency VHD 1.21 subwoofers as part of a five way active system.



# VHD Series Very High Definition Speakers

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## Features

- Professional, Baltic birch construction with highly resistant polymer coating.
- Four full length pieces of fly-track (two per side) and one five point pull back piece on the rear of the cabinet.
- Very High Definition low frequency reproduction.
- 140dB sustained output / 143dB peak (using 2 units of VHD 2.15)  
143dB sustained output / 146dB peak (using 4 units of VHD 2.16).
- High acoustic loading via twin asymmetrical chambers.
- Two 15" low frequency drivers with 4" (100mm) inside/outside, epoxy baked, high temperature voice coil assembly and neodymium magnetic structures.
- Proprietary side handles (six) for simplified handling and carrying.
- High impact low friction feet, allowing lock- in to other VHD cabinets and easy cabinet movement.
- Front locking aluminium VHD wheel boards with wraparound hardwood bumpers.
- Weather proofing option and special paint finishes available on request.

## Applications

- Subwoofers for large and medium sized live music touring applications alongside VHD 2.0 / VHD 1.0.
- Very high quality fixed installations working as the above.
- Professional portable P.A systems for large format AV speech and multimedia playback.
- Very High Definition dance systems providing the ultimate low frequency reproduction for clubs and events.

## Technical Summary

Frequency Range	37Hz - 100Hz (-3dB)
Required Crossover Point	100Hz
SPL VHD 2.15	140dB Cont, 143dB Peak (two units working together)
Dimensions H/W/D	600mm (23.62") x 700mm (27.55") x 750mm (29.52")
Net Weight	65kg (143lbs)