

VHD Demo Pre

Dual Output Preamp
with built in Line Drivers

The VHD Demo Preamp features a stereo pair of balanced line inputs, stereo RCA phono connectors, and a very high quality VHD microphone preamplifier. The microphone channel features phantom power, four band equalization and a variable high pass filter. The output is routed to one of two switchable A or B outputs. Feeding the same outputs is the switchable Line/RCA phono inputs with additional two band music EQ and input pads. Both A and B outputs have line drivers built into them to maintain audio signal integrity over long cable lengths.

The Demo Preamp was built as a part of KV2 Audio's VHD product philosophy focused on delivering very high definition audio and acts as a small stand alone mixer where just one microphone, a CD player and a main left and right balanced input are needed. As a demo tool it gives a distributor, dealer or end user the ability to demonstrate KV2 Audio systems to their highest potential, and then offer A/B comparisons against other products using the A/B switched outputs. The A/B switching can also be triggered remotely using an external switch patched into the rear of the unit.



VHD Series Very High Definition Electronics

Features

- 1U 19" rack demo preamplifier with Line Drivers.
- High quality mic input with 4 band EQ, High Pass filter and Phantom Power.
- Left and Right XLR balanced in plus Left and Right RCA phono sharing two band EQ.
- A and B switchable outputs with remote option and Line Drivers on all outputs.

Applications

- Announcement Mic / CD / Line driver for live music touring applications.
- Improving quality for Installed sound applications as above.
- Very high quality loudspeaker demonstrations for KV2 products.
- Correct driving of difficult lines over long distance.

Technical Summary

Frequency Response	10Hz-30kHz (-1dB)
Inputs	3 Female balanced XLR, 2 RCA Phono
Outputs	4 XLR balanced 50 ohm outputs switch-able
Dimensions H/W/D	44.5mm (1.75") x 483mm (19.0") x 177.8mm (7.0")
Net Weight	2.9kg (6.5lbs)