

# VHD SD8 | 8 Channel Stage Driver

The VHD SD8 is an eight-channel stage preamp designed with individual line drivers that maintain audio signal integrity over long cable lengths. As cable lengths increase, the length of the cable creates a high capacitance load that most microphones have difficulty in driving. The SD8 features eight independent mic inputs with gain control adjustment, -20 dB pad and 48V phantom power. Each input has two outputs allowing signal routing to two separate locations such as front of house and monitoring consoles. A five bar LED display provides signal level information and a rotary knob provides 0db to +30 dB of gain control.



# VHD Series Very High Definition Electronics

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## Features

- 2U 19" rack eight channel stage preamp with line drivers.
- Eight individual microphone or line inputs with gain controls and pads.
- Phantom power available on each channel.
- Sixteen individual 50 ohm outputs (two per input).

## Applications

- Improving quality for live music touring applications.
- Improving quality for Installed sound applications.
- Correct driving of difficult lines over long distance.

## Technical Summary

Frequency Range	6Hz - 500kHz (-1dB)
Distortion	0.0005%
Dimensions H/W/D	89.0mm (3.5") x 483mm (19.0") x 177.8mm (7.0")
Net Weight	5.5kg (12.1lbs)