

# DAVID - acoustic amplifier, 80W RMS, 2 channels, spring reverb, bi-amplified

Following the tremendously positive reaction in Europe and the US from dealers and players to the UNICO, Schertler is pleased to introduce DAVID, a more compact acoustic instrument combo amplifier. Featuring the same high attention to quality and sound, DAVID is perfect for the artist requiring only two input channels. From preamplifiers to loudspeakers, all components were selected for their natural and accurate response. Two power amps with an active crossover supply 50 watts to the 6" woofer and 30 watts to the 1" dome tweeter. The result is velvety, clear harmonics with a controlled, strong low end (down to 50 Hz). The technology of bi-amplification produces a very transparent sound as well as providing maximum efficiency by properly matching amplifiers to loudspeakers. In addition, each power amplifier features limiter circuitry to deliver secure speaker protection. Amplifiers are built with bipolar transistors (no MOS-FET) and are powered by a robust, traditional power supply (toroidal transformer).

DAVID's innovative CLASS-A circuitry and built-in analog spring reverbation deliver the warm, smooth and musical sound that acoustic musicians have been seeking. Whether your instrument is guitar or violin, mandolin or cello, listen to your playing through DAVID. You'll be amazed!

- ! ANALOG SPRING REVERB !
- ! 80W RMS POWER !
- ! 2 INPUTS !
- ! BI-AMPLIFIED !



<b>FREQUENCY RESPONSE</b>	40 Hz - 22 kHz
<b>POWER</b>	80W RMS
<b>EFFECT</b>	SPRING REVERB
<b>DIMENSIONS</b>	30x34x24.5 cm
<b>WEIGHT</b>	9 Kg (20 lbs)
<b>WOOFER</b>	6"
<b>TWEETER</b>	DOME 1"

#### INPUTS

<b>CHANNEL 1</b>	<b>CONNECTOR</b>	<b>SENSITIVITY</b>
<b>MIC</b>	XLR / 48V	-35 dBm
<b>DYN</b>	XLR / 1/4"	-28 dBm

<b>CHANNEL 2</b>	<b>CONNECTOR</b>	<b>SENSITIVITY</b>
<b>STAT</b>	1/4"	-28 dBm
(For all electrostatic transducers)		
<b>LINE</b>	1/4"	-16 dBm
(For active instruments or any line signal)		

#### OUTPUTS

	<b>CONNECTOR</b>
<b>INSERT</b>	1/4" (stereo)
<b>AUX</b>	1/4" (mono)
<b>LINE</b>	1/4" (mono)

