

Synth Product Design Supporting 3 Models as -1, -2 and -3



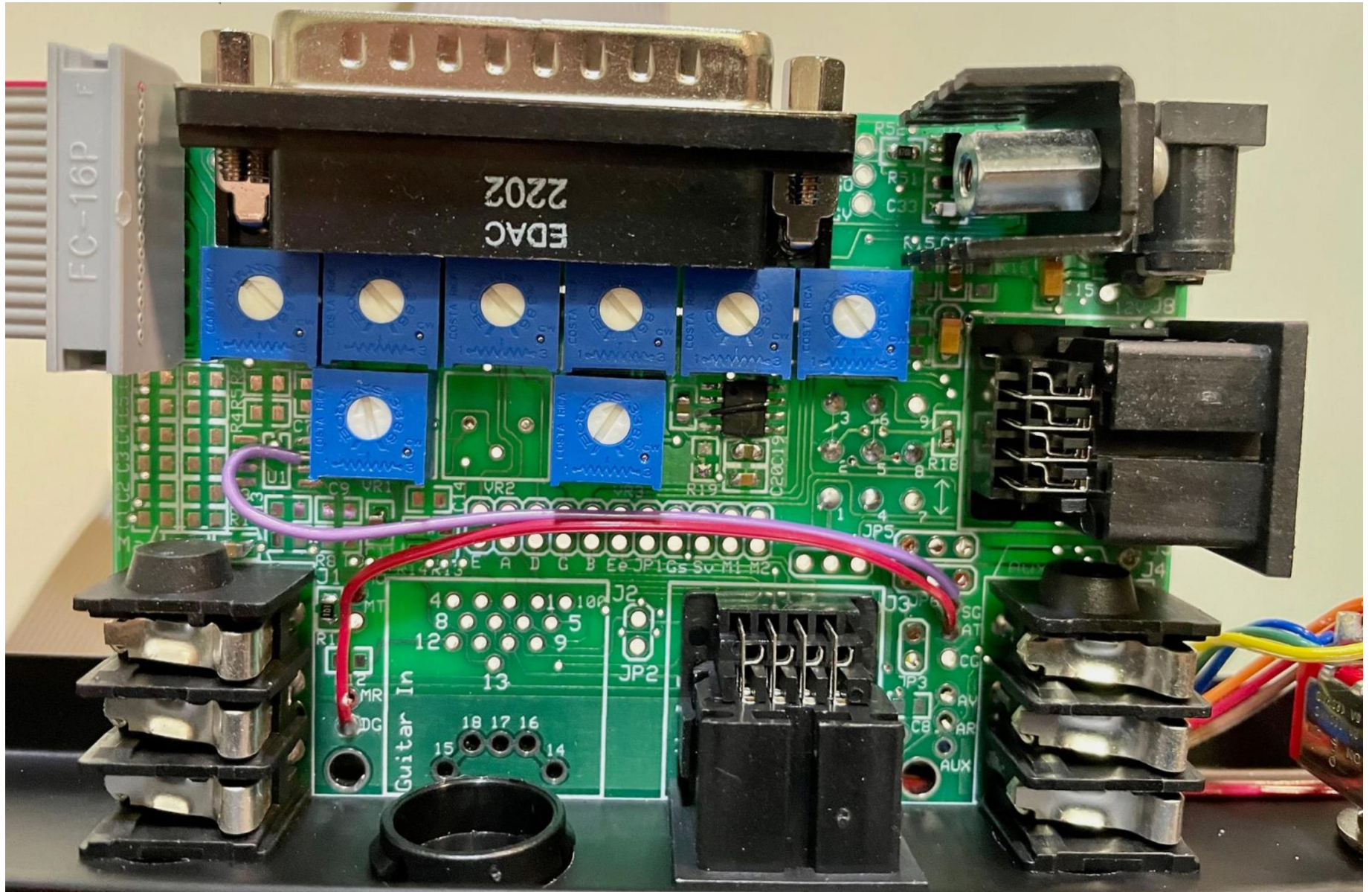
Model: AMB-13P-2

ROLAND BC-13 Replacement with 2 VCA's for Clean & Hex Outs

Roland BC-13 Replacement, 24Pin In for G-808 etc., Magnetic Out, HEX Distortion Out, Dual VCA for Clean Guitar Output and Hex Distorted Guitar Out on a SINGLE CABLE plus and All Strings brought out

Features:

- ✓ Break Out of Six Analog Guitar Strings for Polyphonic Processing
- ✓ Designed to Interface directly with PreSonus Quantum 2626, DAW's, Mixing Boards and other Analog and Digital I/O Systems
- ✓ AUX Output provides HEX Distortion Output and Configurable for VCA1, Voltage Control Out, Voltage Control In and TRS access
- ✓ Selectable Guitar Power Source
 - AMBROSONICS Guitar powered Standalone from AMB-13P Break Out Rack Panel (No GR unit required)
 - Or Guitar powered from GR / Gi -X, AXON and other Synth Controllers
- ✓ Dual 13 Pin Outputs for driving 2 GR or Synth Interface Units from a single Vintage 24 Pin Guitar Input
- ✓ BC-13 Substitute for G-808, G-707, G-303 and other GR types of Guitar Controllers
- ✓ Dual Low Distortion VCA for 24 Pin Configuration allows Guitar Volume to operate Clean and Hex Distortion output from guitar on a SINGLE CABLE
- ✓ Use the G-808 Touch Plate to bring in the HEX DISTORTION or trigger other events
- ✓ Six Adjustable Output Level controls for each string for vintage 24 Pin outputs (Dial in the exact tracking you may need)
- ✓ Split Option to run both 13 Pin AND 24 Pin Guitar set ups simultaneously without changing connections
- ✓ Single 1U Rack Mount Panel
- ✓ Low Noise Power Supply Included
- ✓ Hex Guitar Distorted signal can also go to Mag Ring output via jumper
- ✓ Configurable Voltage Controlled Output
- ✓ Configurable Voltage Controlled Input
- ✓ Configurable Volume Pedal as a Voltage Controller Output
- ✓ Internal Adjustable Magnetic Output Level via Mag Output
- ✓ REQUIRES the 24 Pin-G optional cable 1, a 24 Pin to 13 Pin conversion via 24-Pin to 25-Pin cable using standard D-Shell female connector for vintage guitar connection



AMB-13P-2 (Roland BC-13 Replacement) Semi-Populated PC Board that is mounted to the Break-Out-Rack via the Mag & Aux 1/4" Connectors