



General Description

The RMC Poly-Drive II is a 6 channel polyphonic preamp with 3-band Equalizer and guitar/synth controls in a Direct Box format. The unit measures 3.5" X 4.5" X 2.25" and operates either from the onboard 9V battery or from bipolar phantom power (± 7 V.D.C.) typically provided by Roland guitar/synths and compatible processors.

The Polyphonic section of the preamp buffers the separate string signals and routes them separately to the POLY OUT jack. The separate string signals are also combined in the 'DMX' feedback elimination circuit which produces a mono instrument signal. The mono signal is then equalized, passed through the INSTR. VOLUME control, buffered with a low output impedance Line Driver and fed to both the MONO OUT and the POLY OUT jacks.