



# =THE=COIL=AUDIO=COMPANY=

LAWRENCE KANSAS

LA GRANGE TEXAS



The **PS-6 Rack Tray and PSU** provides power, housing, and XLR I/O for up to **SIX** of our High-Voltage Coil Audio Modules.

The **2U Power Supply Unit** is made of brushed aluminum and fits any 19" standard rack. It features a 'soft-start'/standby of the modules by allowing you to switch on the Filament and B+ separately, keeping tube wear to an absolute minimum. A third switch matches filament voltage to the corresponding number of modules installed in the tray. Each

power section is fused separately with light indicating fuse holders that let you know visually upon fuse failure. A 6' power cable and Mil-Grade Cinch Jones plug safely carry all power to the rear of the Rack Tray.

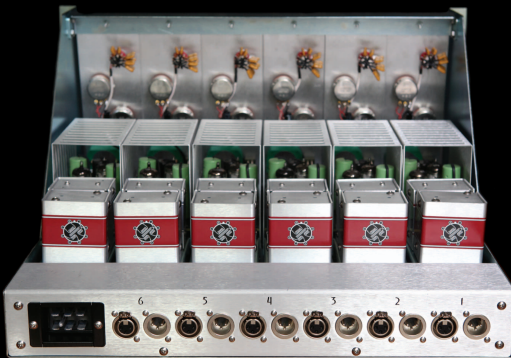


The **7U main Rack Tray** is comprised of cold rolled steel with the exception of the rear **back block**. Fabricated with brushed aluminum for extra shielding, it houses six 10-pin Cinch Jones connectors that pass audio as well as power to the modules. On the rear of the tray, you'll find a deep well Cinch Jones socket for the PSU connection, and Neutrik XLR ins and outs.



## RACK TRAY FEATURES:

- Standard 7U 19" rack-mount chassis
- Provides housing, audio, and power distribution for up to SIX Coil Audio High-Voltage modules
- Made of US made cold rolled steel and brushed aluminum
- Rugged military-grade Cinch Jones connectors/sockets throughout
- Internal point to point wiring by Belden and Mogami
- Neutrik XLR connections
- Rubber feet for desktop mounting
- Handmade in the USA



## PSU FEATURES:

- Standard 19" 2U rack-mountable chassis
- US made brushed aluminum enclosure, polished aluminum overlay
- UL listed components by International Power and Hammond MFG.
- Separate 'Soft' start power cycling of the Filament and B+
- Filament supply 6.3V @ 4amps, Regulated B+/300V supply @ .5amps
- Switched Filament power regulation for 1-3 or 4-6 modules
- Incandescent jewel light power indication
- Fault/Light indicating fuse holders
- Internal point to point wiring by Belden
- 8' umbilical power cord with a 6-Pin military Cinch Jones plug
- Handmade in the USA

