

## SC-1mk2 Mic Preamp Kit

THE SC-1MK2 VERSION HAS BEEN DISCONTINUED.... PLEASE SEE OUR NEW SC-1MK3 VERSION! CLICK HERE.

2nd Generation! SC-1mk2 Mic Preamp Kit

Now, with optional Input Transformer option!

Improved design, improved performance, design refinements.

Uses the same "footprint" as the original SC-1, so you can use this new kit in our 1u SC-1 Rack Case.

Have 2 channels of clean/uncolored preamp and 2 channels of "flavored" preamp

Local PSU regulation for a 2nd-level filtering of power supply.

DC Servo, Dual Buffered design

THAT and Burr-Brown chips

Using uMetal shielded Input Transformer for excellent magnetic shielding

6dB gain steps in the lower range, and 4db gain steps in the upper range for more precise control

Using standard 0.1" pitch pads for power and XLR connections, Molex 0.1" compatible

Bourns, conductive plastic potentiometers

Grayhill, mil-spec selector switches

0.079" thick PCB with 2 oz. copper, Solder mask, silkscreen, plated-through holes, Lead-free Rohs

More ordering choices, more package deal combinations for better discount!

Flexible ordering with or without PSU, Rack Case, Input Transformers, etc... to fit your DIY budget.

The SC-1mk2 Mic Preamp is a clean, clear, low-noise, high-gain pream. It sounds very transparent, offering a flat response, smooth highs and well-defined mids.

Features:

- Low-Noise, transformerless, High-Quality Mic Preamp
- All solid-state design, using chipsets from THAT Corp and Burr-Brown
- Soft-start, slow ramp-on -48V phantom power
- Crystal clear Red LED indicator for phantom power
- Electronically balanced input and output stages
- 12-position Grayhill gain selector switch
- Gain range from 12 to -72dB (using THAT 1510 chip)
- Input RFI protection
- Input clamping protection
- Output surge protection circuit
- Output RFI protection
- Powered by a linear, regulated 18-0-18 Volts supply, with -48VDC for clean power delivery
- Reduced clicking and popping when changing gains
- High quality Bourns, sealed, conductive plastic potentiometer for volume control
- High quality PCB Mounted switch
- Gold-plated, machined, low-profile IC sockets
- Use of high quality 1% Metal Film resistors, and high-quality ceramic and electrolytic capacitors
- Solder pads for optional INSERT jacks
- On-board jumper terminals
- Easy to assemble, easy to troubleshoot design
- Each component carefully labeled, protected and packed in separate zip bags
- Very affordable!!!

SORRY, OUT OF STOCK.

Listen to Audio/Demo Sound clips!

Download PDF file of Assembly Guide/Kit Instructions.

READ MORE...

More Photos

{gallery}sc1{/gallery} Click here for Audio Samples <http://fivefishstudios.com/index.php/Audio-Samples.html#SC1>

Customers also bought: PSU-2448mk2 Power Supply Kit - \$40 For USA Buyers

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1u Power Transformer Kit - \$39

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