DECWARE Zen Triode Amplifier model SE84B



The fidelity of this amplifier can be a tremendous insult to high dollar tube amps. Designed as a single ended triode operating in pure class A1, the SE84B features two chan-

nels for stereo operation, or can be bridged as a mono block.



It uses the magic sounding Svetlana SV83 or the legendary 6Bq5/EL84 output tubes, one per channel. The signal path has only one capacitor, no hook-up wire, and only around 12 solder points between the input jack and output iack. The sound of this little amplifier is sweet!

For people just starting out, a good pair of interconnects and CD player are all that is need to directly drive this amplifier through it's own variable input control.

We recommend speakers of 90dB or higher based on feedback from our customers.

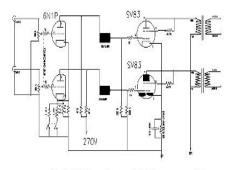


You can find extensive information on this amplifier on our web site, including my original design log. Also there are several reviews posted there by actual SE84B owners that will help you decide if this is for you or not.

This amp is being compared side by side to amplifiers costing 10 times as much.

SPECIFICATIONS

- 5 watts x 2 or 9 watts x 1
- Input sensitivity 2 volts minimum
- Input impedance 100,000 ohms
- Output impedance < 1 ohm
- Response +/-2dB 30Hz~20KHz
- Signal to Noise Ratio < 90 dB
- Class A1
- Input Voltage 110/120 Volts 50/60C
- Outputs SVETLANA SV83's
- Input SVETLANA 6N1P
- Rectifier 5Y3GT Phillips
- Operates 4, 6 or 8 ohm speakers
- Size: 11" D x 6" W x 7" H
- Weight: 13 lbs.



SE84A Zen Amp (C) Decware 97

We also make this amplifier available in a kit for experienced hobbyists who want the thrill of building their own. And we now have prepunched high quality chassis available to make it an easier project.

This amplifier is overbuilt, with top quality parts. silver/ceramic tube sockets. and polypropelene power supply (rev B). The top mounted speaker posts allow for proper strain relief of higher end cables. The dual bias switch gives the amplifier two distinct different voices, and accommodates a wide variety of alternate input tubes.

Each amplifier is backed with a 30 day money back guarantee so that you can be SURE you like it. At the time of this printing I have sold 118 units to people who will not give them back under any condition.

Customer service is exemplary.



FEATURES

- Our own custom output transformers
- Single Ended Triode operation
- No negative feedback is used
- Self-biasing eliminates adjustments
- **Dual Voice Input Bias Switch**
- Stereo or Mono operation
- Heavy Duty Binding Posts
- EL84 or SV83 Output tubes
- 6N1P Dual Triode Input Stage Gold / Teflon Input Jacks
- ALPS 100K Input Level Control
- Point-to-point hand wired & built
- No circuit boards
- Short single path
- Tube rectified computer grade supply
- High Reliability / Zero Maintenance
- Can be re-tubed for less than \$40 bucks
- Pre-burned in and tested
- Optional cage available
- Custom Chassis, powder coat finish AND A 30 DAY HASSLE FREE RE-

HOW TO GET ONE NOW

Orders can be taken by phone



(309) 671 2428

DECWARE High Fidelity Engineering 103 Spring Street Peoria, IL 61603 e-mail: fidelity@decware.com web: www.decware.com