

# Soundtube SA502 50-Watt Per Channel Class D Amplifier

The SA502 is 50-watt per channel (4 ohm) Class D amplifier with maximum gain of 34 dB. Input options include balanced stereo euroblock, unbalanced line level mini jack, and a stereo speaker level (amplified) euroblock input for applications with low wattage speaker outputs. The SA502 has three operating modes: stereo, dual mono, or bridged mono. In stereo, each input channel flows directly to its corresponding output channel. In dual mono, the left input is fed to both output channels. In bridged mono, the left input is fed to the bridged output. System includes selectable 12-32 v external trigger input or auto standby to conserve energy

## Features

- 34 dB maximum gain with 2 x 50 watt output.
- Three operating modes: stereo, mono or bridged mono
- Three user selectable inputs: balanced stereo (euroblock), stereo unbalanced mini jack, or high level euroblock.
- External 12-32 V trigger
- Signal detecting auto standby to conserve energy
- Bi-color LED on front panel indicates when unit has power (red) and when signal is sensed (blue).
- Dual concentric gain controls for independent channel control
- 20 Hz- 20 kHz frequency response
- 120 Hz high pass switch (defeatable)
- Small size- 1.2" x 3.9" x 4"
- Rugged aluminum housing
- Optional Accessories: rack mount adapter kit (AC-SA502-RMA)