

## Soundtube SA502 50-Watt Per Channel Class D Amplifier

|                                    |  |
|------------------------------------|--|
| System Type                        | 50 w per channel (8 ohm) class D amplifier   |
| Frequency Response                 | 20Hz-20kHz   |
| Max gain                           | 34 dB (8 ohm)  |
| Power per channel @ < 10 % THD     | 55 watts (8 ohm) 2 x 70 watts (4 ohms)   |
| Power per channel @ < 1 % THD      | 50 watts (8 ohm) 65 watt (4 ohm)   |
| Bridged mono power @ < 1 % THD     | 90 watts (4 ohm)   |
| Power supply requirement           | 32 v DC, 3.75A   |
| Signal to noise ratio              | > 83 dB (50 watts)   |
| Input impedance                    | 47 kohm line level, 600 ohm balanced   |
| Input sensitivity                  | 0.5 v line input   |
| High-pass filter (F <sup>h</sup> ) | 120 Hz (12 dB per octave) selectable   |
| Height                             | 30.5 mm (1.2 in.)  |
| Width                              | 99.1 mm (3.9 in.)  |
| Depth                              | 101.6 mm (4.0 in.)   |
| Weight-amp only                    | 0.26 kg (0.56 lbs)   |
| Packaging                          | One per box  |
| Included accessories               | Power supply, stereo RCA female to mini male adapter, pole/surface mount adapter, two male 4 pin euroblock connectors and two 3 pin Euroblock connector. |
| Optional accessory (SA502)         | Rack mount adapter (AC-SA502-RMA)  |
| Regulatory-UL                      | Planned  |
| Regulatory-CE                      | Approved   |
| RoHS                               | Approved   |