



SAM500 Subwoofer Amplifier

Up to 1,000 watts are available into 4 Ohms, allowing for multiple 8 Ohm subwoofers to be connected simultaneously. Where the installation demands that the subwoofers are hidden in Walls, Ceilings, or Outdoors buried in the ground, the SAM500 is the right choice. Ten presets have been programmed into the SAM500 to allow users to easily match the most common set-ups. The crossover points and filter slopes have been carefully chosen to guarantee a great match for your existing main speakers, soundbars, or TV. There is no substitute for a big amplifier and large subwoofers when deep bass is needed. Movie and music soundtracks are recorded with bass going down to 20Hz and below.

SPECIFICATIONS

- Amplifier Type: Subwoofer Amplifier Mono
- Amplifier Class: Class D
- Channels/Zones: 1
- Power Handling @ 8Ohm: 250W RMS/ 500W Peak
- Power Handling @ 4Ohm: 500W RMS/ 1000W Peak
- Frequency Response: 10Hz - 160Hz
- Impedance: 8 & 4 Ohm Stable
- Transformer Type: Toroidal Transformer
- Input Terminals: RCA and XLR Signal (low) Level
- Input Sensitivity: 190mV
- Crossover: 40Hz to 160Hz
- Phase: 0-315°
- Signal to Noise Ratio: 90 dB
- Fan Cooled
- Controls: Phase, Crossover, Subsonic, Slope, Level and (via Advanced PC Utility) 7 Band P EQ
- Remote Control Included
- 12 Volt Triggers (Trigger Mode)
- Auto-On Sensing
- Power Supply: Switchable 120/240V Input Voltage
- Rack Mountable: Mounts Included
- Dimensions: (L x D x H): 19" x 10.38" x 1.75" w/ Mounts
- Weight: 16 lbs
- Rating: ETL, CE