

Soundtube MA3501t Efficient Class G High Current Mono-Block 350W Amplifier

Description	MA3501T Class -G high current commercial audio distribution amplifier
Amplifier Power	350 Watts RMS < .1 % THD @ 4 Ohms, 700 Watts peak , Direct Output 225 Watts RMS < .1 % THD @ 8 Ohms, 400 Watts peak , Direct Output 350W - 25V/70V/100V < .1% THD Transformer Output
Minimum Load Impedance	Direct Output- 4 ohms Isolated Outputs- 2 ohms/25V, 16 ohms/70V32 ohms/100V
HP Filter-Switchable	40Hz - 60 Hz
Overall Response	20 - 100 kHz Hz +/- 3 dB Direct, 30 Hz - 35kHz +/- .5 dB
Power Band Width Response	30 Hz - 65 kHz +0, -3 dB Direct 30 Hz - 50 kHz +0, -3 dB Transformer
Inputs	Dual RCA Unbalanced/Single Euro Block Balanced
Maximum Input Sensitivity	175 mV for full output unbalanced /balanced A/variable
THD+ Noise	<.05% 20-20kHz below rated output power
S/N	>85 dB un-weighted
Damping Factor	>200
Input Impedance	20K unbalanced. 10K balanced
Protection Features	Soft Clipping Limiter (Switchable) , Short Circuit/Overload, DC offset protection,Thermostatic variable speed fan cooling, Thermal overload protection, Transformer thermal protection, Over current protection
Front Panel Indicators	Power/Standby, Clipping, Protection LEDs
Current consumption 120V	3A @ 8 ohms, 5.5A @ 4 Ohms Continuous Program
Operating Voltage	Switchable. 1 15VAC 60HZ @ 9A Max / 230VAC 50 Hz @ 4A Max
Dimensions (Overall)	19" W x 3 3/4" (w/feet) 3 1/2" (chassis) H x 13.3/4" D (2 standard RU)
Weight	29.5 lbs.