





Impact Series 250 -Watt Audio Amplifier MODEL: IMPACT AA-250

Model	IMPACT AA-250
Amplifier	Class D
Rated Power	250 W
Impedance	MIC input: 5mV / 600Ω balanced; AUX1,2 input: 350mV / $10\text{K}\Omega$ unbalanced RCA connection terminal
Mic Input	4 input
Line Input	2 input
Output	MIX OUT: 1000mV / 470Ω unbalanced RCA connector
Tone	Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHz
Frequency Response	80Hz ~16KHz (+ 1dB, -3dB)
THD	< 0.05% (at 1KHz, 1/3 rated power)
Mute Function	MIC 1 is prior to MIC2-4, AUX1-2 audio input; EMC is prior to all audio inputs
S/N Ratio	MIC1,2,3: 66dB; AUX1,2: 85dB
Channel Crosstalk Attenuation	≥50dB
Heat Dissipation	Side-in and rear-out forced fan cooling; fan starts automatically when device is turned on; infinitely variable speed
Protection	Overheat protection, overcurrent protection, short circuit protection
Power Supply	AC ~ 220V / 50Hz
Power Consumption	300 W

^{*}Due to continuous product development, the specifications may change without prior notice.
**Product image(s) are for illustrative purposes only and may differ from the actual product.



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