T4.8V T8.8V

Multi Channel Class D Amplifier



With low impedance output and 70/100V outputs





T4.8V and T8.8V are with switch mode power supply and Class D circuit design, with high working efficiency, light weight and good reliability.

T4.8V and T8.8V multi channel Class D amps are with low impedance output and 70/100V output. For low impedance output, output power is 400W@80hm each channel. Each channel can work at 40hm. For 70/100V output, it's 100V/1000W or 70V/ 800W.

T4.8V and T8.8V are with modular design. Every two channels share one separate power supply and amplifier system.

With elaborately selected components and state-of-the-art craftwork, T4.8V and T8.8V have very good fidelity and high damping factor. It's good choice for music reproduction, speech and AV system integration.





Artist T4.8V

Artist T8.8V

Output Power	8Ω Stereo	4x400W	8x400W
(1kHz	4Ω Stereo	4x800W	8x800W
20ms Burst	Hi-Z(70V)	2x800W	4x800W
THD+N=1%)	Hi-Z(100V)	2x1000W	4x1000W
Protection System		DC Protection,Short circuit protection,Overheat protection,Limiter Protection	
Working mode		Stereo,Parallel,70V/100V	Stereo,Parallel,70V/100V
Input Connectors		1x12-pin Euroblock (3.81mm)	2x12-pin Euroblock(3.81mm)
Output Connectors		2x4-pin Euroblock (5.08mm)	4x4-pin Euroblock (5.08mm)
Input Impedance		≥20kΩ(Balanced), ≥10kΩ(Unbalanced)	≥20kΩ(Balanced),≥10kΩ(Unbalanced)
Maximum input voltage		≥20dBu	≥20dBu
Gain		Stereo/Parallel:32dB 70V/100V:38dB	Stereo/Parallel :32dB 70V/100V:38dB
Frequency response(1W 8Ω Stereo)		20Hz-20kHz(±0.5dB)	20Hz-20kHz(±0.5dB)
Crosstalk(1kHz, Rated power 8Ω, A weighted)		≥60dB	≥60dB
S/N Ratio(Rated power 8Ω, A weighted)		≥108dB	≥108dB
Damping factor(1kHz&8Ω)		≥500	≥500
Intermodulation Distortion(60Hz:7kHz=4:1, half power)		≤0.05%	≤0.05%
THD+N(1kHz, 8Ω half power A weighted)		≤0.05%	≤0.05%
Amplifier Type (Output Circuitry)		Class D	Class D
AC Power		100-130V/220-240V(±10%,50-60Hz)	100-130V/220-240V(±10%,50-60Hz)
Power consumption $(1/8 \text{ output power}, 8\Omega)$		350W	720W
Rack space		2U	2U
Cooling		Fan cooling, blowing from front to back	Fan cooling, blowing from front to back
Dimensions(W×H×D)		483×88x410mm	483×88x410mm
Net weight		8.5kg	11.5kg