

Artist T2.4V
2 Channel compact amplifier

For Both Impedance and Voltage output



Artist T4.4V
4 Channel compact amplifier

For Both Impedance and Voltage output



Artist T2.4V/T4.4V is 2/4 channel class D amplifier for installation sound system.

T2.4V/T4.4V offer the high reliability and excellent sound quality, the impedance output, 70/100V output. Small size, 1U height, half rack width to save more space. Could be installed in rack, desktop, wall, etc.

Key feature

- Compact class D switch-power amplifier, high efficiency
- Built-in DSP processor, 4 channel output, output power control.
- Low impedance output(4Ω/8Ω) and high impedance output(70V/100V)
- Auto sleeping mode, saves power when audio signal falls below a set threshold after 60 minutes, then wakes when audio returns
- Multi auto protect, high reliability.
- Space-saving 1U design, half rack width. Support AUDIOCENTER Braincore CU processor.

Specifications		Artist T2.4V	Artist T4.4V
Output Power (1kHz 20ms Burst THD+N=1%)	8Ω Stereo	2x100W	4x100W
	4Ω Stereo	2x200W	4x200W
	8Ω Bridge	1x400W	2x400W
	70V Hi-Z	1x400W/12.5Ω	2x400W/12.5Ω
	100V Hi-Z	1x400W/25Ω	2x400W/25Ω
Protection System		DC Protection, Short circuit protection, Overheat protection, Limiter Protection	
Working mode		Stereo, Parallel, Bridge, Hi-Z	
Frequency response(1W 8Ω 20Hz-20kHz)		±1dB	
Gain		Stereo: 26dB; Bridge: 32dB 70V/100V: 38dB	
Maximum input voltage		15dBu	
Input Impedance		≥10kΩ(Balanced), ≥10kΩ(Unbalanced)	
Crosstalk		≥60dB	
S/N Ratio		≥95dB	
Damping factor		≥200	
Intermodulation Distortion		≤0.1%	
THD+N		≤0.1%	
Slew rate		≥25V/μs	
Power consumption	Standby	7W	13W
	Idle	14W	27W
	1/3 MAX power at 4Ω	158W	315W
Amplifier Type (Output Circuitry)		Class D	
AC Power		100-240V/50-60Hz	
Connectors	Input	1x6-pin Euroblock(3.81mm)	2x6-pin Euroblock(3.81mm)
	Output	1x4-pin Euroblock(5.08mm)	2x4-pin Euroblock(5.08mm)
Rack space		Height of 1U and a width of half rack	
Dimensions(W×H×D)		218×44×314mm	218×44×314mm
Net weight		2.7Kg	3.4Kg