

Specification Sheet

Model	T9	T13	T6	T46	T49	T413
Type	Professional Power Amplifier			Professional Power Amplifier		
DSP Module	/			/		
8 ohms (RMS)	2×900W	2×1300W	2×600W	4×600W	4×900W	4×1300W
4 ohms (RMS)	2×1800W	2×2300W	2×900W	4×900W	4×1800W	4×2300W
2 ohms (RMS)	N/A	N/A	N/A	N/A	N/A	N/A
8 ohms bridged (RMS)	2800W	4000W	1800W	2x1800W	2x2800W	2x4000W
4 ohms bridged (RMS)	N/A	N/A	N/A	N/A	N/A	N/A
Output Circuitry	Class D	Class D	Class D	Class D	Class D	Class D
Frequency Response	20Hz - 20KHz(±0.5dB)			20Hz - 20KHz(±0.5dB)		
THD%: 1/8 RMS, 1KHZ	≤0.05%	≤0.05%	≤0.05%	≤0.05%	≤0.05%	≤0.05%
Slew Rate(RMS,1KHZ)	>30V/μs	>50V/μs	>50V/μs	>30V/μs	>30V/μs	>50V/μs
Damping Factor(RMS,1KHZ)	≥500	≥500	≥500	≥500	≥500	≥500
Dynamic	-70dB	-70dB	-70dB	-70dB	-70dB	-70dB
Input Impedance	10K/20K Ohms, unbalanced or balanced			10K/20K Ohms, unbalanced or balanced		
S/N Ratio(A-weighted, RMS)	≥95dB	≥95dB	≥95dB	≥95dB	≥95dB	≥95dB
Voltage gain	37dB	39dB	40dB	37dB	39dB	37dB
Power Supply (Regulated Voltage)	AC 100 - 240V ~50/60Hz			AC 100 - 240V ~50/60Hz		
Input Sensitivity (Switch Adjustable)	0.775V / 1V / 1.4V			0.775V / 1V / 1.4V		
A-Guard Protection System	DC protection, Undervoltage protection, Smart overheat management, Soft startup protection, Output overload protection, Input/Output Limiter(Pre-AMP)					
Cooling	Continuously variable speed fans, Back to front venting, mandatory cooling					
Input/Output Connector	XLR + Speakon + Bolt			XLR + Speakon		
Rack Space	2U	2U	2U	2U	2U	2U
Dimension(W*H*D mm)	483*89*291		483*89*241		483*89*291	
Packing Dimension (cm)	56*44*16		56*44*16		56*44*16	
Shipping Weight	9.5	10	8	9.5	12	12

***Testing standard:** EIA, 1KHz sine wave, 40ms, 220V.

* Features and Specifications are subject to change without prior notice.

