



POWER AMPLIFIER

TPM-2.13

TPM-2.3

TPM-2.7

AV ELECTRONICS MARKETING SDN BHD

www.iva.com.my



MORE THAN BASIC YET SIMPLE TO USE

Power amplifier is one of the most simplest audio equipment to be used. You plug in a line level audio signal and the power amplifier amplify the signal to become speaker level signal. Simple and basic! IVA TPM Series Power Amplifier go beyond basic by giving addition audio processing features, yet maintain the usage simplicity of an ordinary power amplifier.



BUILT-IN AUDIO SIGNAL PROCESSOR

Save your money by removing your need to have a separate analog processor. The TPM Series Power Amplifier come with built-in input signal limiter than can protect your amplifier from excessive input signals, an analog crossover with choices of High Pass Filter, Low Pass Filter or Fullrange mode, a sweep-able crossover frequency knobs and a bass boost feature.



SPECIFICATIONS

MODEL	TPM-2.13	TPM-2.3	TPM-2.7
8 Ohm Stereo Output Power	1300W	300W	700W
4 Ohm Stereo Output Power	1900W	460W	1000W
8 Ohm Bridge Power	3650W	960W	2000W
Output Circuitry	TD	H	
Frequency Response (1W@8W)	20Hz-20KHz +/- 1dB		
THD+N (20Hz-20KHz for 1W THD+N)	<0.1%		
Damping Factor	300		
S/N Rate	>100dB		
Input Sensitivity	0.775V/1.4V/2.5V		
Input Impedance	>10 Kohm, Balance Or Unbalanced, All Models.		
Input Connector	Female XLR, Male XLR (Link)		
Output Connector	Speakon Dual CH 1+/1-, Bridge Mono CH 1+/2+		
Front Panel Control	AC Power Switch, Protect (Red LED), Clip (Orange LED) Signal (Green LED), Power (Green LED), Bridge Mode / Parallel (Orange LED), Gain Controls		
Rear Panel Control	Input Mode Switch: Bridge (Red), Parallel (Orange), Stereo (Green); Sensitivity: 0.775V(Red), 1.4V (Orange), 12.5V (Green); Limiter: OFF (Red), ON (Green); Grounding: Lift, Ground; Processing: OFF (Green), ON (Orange)		
Cooling	Variable Speed Fans, Front-To-Rear Airflow		
Product Dimension (W x H x D)	478mm X 90mm X 393mm	480mm X 90mm X 347mm	478mm X 90mm X 393mm
Net	19kg	14.4kg	17.9kg
Shipping	21kg	16kg	20.3kg
Power Requirements	240V / 50-60 Hz		

TPM-2.13, 2.3 & 2.7 POWER AMPLIFIER



TOP VIEW



SIDE VIEW



REAR VIEW