



KUMAR AUDIOS[®]

AUDIO POWER AMPLIFIER MODULE

KA 2421 STEREO MODULE

FEATURES:

- *Two channel High Power Audio Amplifier Module.
- *User Friendly Design.
- *With Heat sink to dissipate Heat Properly.
- *Class AB Classification.
- *Two Output Power Transistor drivers (Complimentary Pairs) per channel.
- *Used High Quality Genuine Components for best performance.
- *Passed Three stages of Quality control test.

SPECIFICATIONS:

S.NO	PARAMETER	RATINGS
1	Operating Voltage range DC	$\pm 35V$ DC to $\pm 45V$ DC
2	Recommended Operating Voltage DC	$\pm 42V$ DC
3	Input Impedance	56K Ohms
4	Output Power RMS per channel ($R_L=4$ Ohms)	125 W
5	Output Power RMS per channel ($R_L=8$ Ohms)	80 W
6	Maximum Temperature Withstand	125°C
7	Total Harmonic Distortion (THD) at 10W	0.04% ($f=1KHz, R_L=8$ Ohms)
8	Recommended Output Load	$R_L \geq 4$ Ohms $R_L < 4$ Ohms is NA
9	Frequency Response	15Hz to 30KHz
10	Classification	Class AB

Note: This product is only for Professional technicians and it is a non-serviceable product.