



Compact 4-Channel Digital Amplifier KAC-M1804

Multi-Application



For Car



For Marine



For ATV

MAX POWER
400w

CONFORMAL
Coating

SPEAKER
Level Input

CLASS
D

Title	Compact 4 Channel Digital Amplifier	
Amplifier Type	Class D	
CEA-2006 Primary Ratings	Power Output	45Watts RMS x 4 at 4 Ohms and $\leq 1\% \text{THD+N}$
	Signal-to-Noise Ratio	74dBA (Reference: 1Watt into 4Ohms)
Maximum Power Output	MAX POWER	400W
Specifications	Signal to Noise Ratio	90dB (Reference: Rated Power into 4Ohms at 14.4V)
	Frequency Response	20Hz-20kHz (+0dB, -1dB)
	Input Impedance	10k ohm
	Speaker Impedance	4 Ω
General	Dimensions(WxHxD)	140 [mm] x 34 [mm] x 90 [mm] 5-1/2 inch x 1-5/16 inch x 3-9/16 inch
	Weight (kg)	0.74 [kg] 1.63 [lbs]
	Operating Voltage	14.4V (11-16V allowable) [V]
	Current Consumption	15 [A]
Key Features	Class D Speaker Level Input Signal Sensing Turn-on Power MOS-FET Switching Power Supply Extruded Aluminum Heat Sink Design	