



Power Marine 400 Watt Class-ad 4-Channel Amplifier

Regular Price
£760.66 Special
 Price
£532.46
 Excl. Tax: £443.72

Product Images





Short Description

The TM400X4ad is a 400 Watt 4-channel amplifier with high efficiency Class-ad technology and a conformal coated pc board designed for motorsport and marine applications.

Description

The Power TM400X4ad 400 Watt 4-channel ultra-compact amplifier is built on Rockford Fosgate's proprietary Class-AD technology, featuring Constant Power to produce the same output at both 4-Ohm and 2-Ohm impedances. Flexible vehicle integration enabled through low-level and high-level inputs with auto turn-on. Top mounted controls allow easy access to built-in crossover and C.L.E.A.N. input/output clip detection circuits. The 3-stage thermal lock extrusion with dual fan forced induction keeps everything cool while real-time thermal/protection schemes safeguard the amplifier.

- Rockford Fosgate proprietary Class AD technology
- 4/2 Ohm multi-impedance Constant Power
- Differential inputs with high-level auto turn-on feature
- 8 AWG power/ground connector w/ upgraded RCA connectors
- Remote-Out feature when using high-level inputs
- 2/4 channel input switch
- 4 Ohm bridged capable
- C.L.E.A.N. input/output clip detection and indicator LEDs
- Top mounted controls
- Dual fan cooled
- Real time thermal sensing
- Dual extruded heat sinks

- Discrete surface mount technology
- Marine-grade two part epoxy coating on circuit boards
- 2-Year Warranty

Additional Information

Weight (kg)	1.520000
Manufacturer	Rockford Fosgate
Finish	Stainless Steel
Number of Channels	4
Total Power (Sum of Rated Power)	400 Watts
Rated Power (RMS Continuous Power)	100 Watts x 4 @ 4-Ohm 100 Watts x 4 @ 2-Ohm 200 Watts x 2 @ 4-Ohm Bridged
Bridgeable	Yes. Front Terminals: Left (+) Right (-) Rear Terminals: Left (+) Right (-)
Input Sensitivity	150 mV to 12 V
Speaker Outputs	No
Power Output	CEA-2006 Power Rating 100W x 4 + 400W x 1 @ 4Ω ≤1.0% THD+N
Circuit Topology Class	Class AD
Efficiency	>75%
Signal Input	Front High/Low Input: 4-Pin harness Rear High/Low Input: 4-Pin harness Input Switch: 2CH/4CH (2CH: sub signal derived from Front Left input)
Tone Controls	Treble: 0 to +14 dB @ 12.5 kHz Bass: 0 to +18 dB @ 45 Hz
Crossover Controls	High-Pass: 50Hz-250Hz @ 12dB/Octave Butterworth Low-Pass: 50Hz-250Hz @ 12dB/Octave Butterworth All-Pass: Yes
Visual Indicators	Power: Blue LED Protect: Red LED Input Clip: Red LED3 Output Clip: Blue/Violet/Red LED1,2,3 LED Color Legend: 1BLUE: <0.5% THD 2VIOLET: 1% THD 3RED: 10%+ THD
Power Wire Gauge	8 AWG
Power Input Connector	Detachable Compression Terminal
Speaker Wire Gauge	16 AWG
Speaker Output Connector	Front: 4-Pin Harness Rear: 4-Pin Harness Sub: Detachable Compression Terminal

Cooling	Dual Fan Cooled
Fuse	60 Amps
Steering Wheel Control Ready	No
Multi-Function Display Compatible	No
Sirius XM Ready®	No
iPod / iPhone Compatible	No
AUX Input	No
Pandora Internet Radio	No
Clock	No
Input Voltage	9 - 16 Vdc
Compatible Remotes	Optional PLC2 provides Punch Level Control

