



Punch Marine 500 Watt 2-Channel Amplifier

Regular Price

£737.26 Special Price

£516.08

Excl. Tax: £430.07

Product Images





Short Description

The PM500X2 is a 500 Watt 2-channel amplifier with high dynamic power using Class-a/b technology and a conformal coated pc board designed for motorsport and marine applications.

Description

The PM500X2 is an excellent way to PUNCH up your sound system without monopolizing your entire trunk - that way you have more room for subs! With its massive output stage, this amplifier is best suited for driving

a pair of 8-ohm SVC subwoofers or four 2-ohm DVC subwoofers. Remember to utilize the recommended power and speaker cables to optimize power delivery.

- High level input capable with Auto Turn-On circuit
- RCA pass-thru outputs
- Features C.L.E.A.N. Set-up
- Optional remote Punch Level Control (PLC2) ready (w/ input clip indicator)
- 12dB/octave Butterworth crossover
- On-board Punch EQ with +18dB boost @ 45Hz
- Muted turn on
- Stealth top mounted control panel
- Cast aluminum heatsink
- Short circuit protection
- Over current protection
- Marine grade 2-part epoxy coated PCB
- Marine grade stainless steel hardware
- 2-Year Warranty

Additional Information

Weight (kg)	4.900000
Manufacturer	Rockford Fosgate
Finish	Anodised Aluminium
Number of Channels	2
Total Power (Sum of Rated Power)	500 Watts
Rated Power (RMS Continuous Power)	150 Watts x 2 @ 4-Ohm 250 Watts x 2 @ 2-Ohm 500 Watts x 1 @ 4-Ohm Bridged
Bridgeable	Yes Terminals: Left (+) Right (-)
Input Sensitivity	150 mV to 12 V
Speaker Outputs	No
Power Output	CEA-2006 Power Rating 150W x 2 @ 4Ω ≤1.0% THD+N
Circuit Topology Class	Class A/B
Efficiency	73% @ 4-Ohm
Signal Input	Hi/Low level: 1 RCA pair
Tone Controls	Bass: 0dB to +18dB @ 45Hz and/or Treble: 0dB to +12dB @ 12.5kHz Function depends upon LP/AP/HP switch position
Crossover Controls	High-Pass: 50Hz-250Hz @ 12dB/Octave Butterworth Low-Pass: 50Hz-250Hz @ 12dB/Octave Butterworth All-Pass: Yes
Visual Indicators	Power/Protect/Thermal LED Input Clip LED3 Output Clip LED1,2,3 LED Color Legend: 1BLUE: <0.5% THD 2VIOLET: 1% THD 3RED: 10%+ THD
Power Wire Gauge	4 AWG
Power Input Connector	Captive C-Clamp
Speaker Wire Gauge	8 AWG to 18 AWG
Speaker Output Connector	Captive C-Clamp
Cooling	Convection
Fuse	80 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

