



Punch Marine 1,000 Watt Class-bd 5-Channel Amplifier

Regular Price
£1,234.61
Special Price
£864.23
Excl. Tax: £720.19

Product Images





Short Description

The PM1000X5 is a 1000 Watt 5-channel amplifier with high dynamic power using Class-a/b technology on the front/rear channels, Class-bd for the subwoofer channel, and a conformal coated pc board designed for motorsport and marine applications.

Description

The PM1000X5 1,000 Watt full-range 5-channel is the one-and-only amplifier you will need to run your entire

system. Run dash speakers off the front channels, run back speakers off the rear channels and run subwoofer(s) off the 5th channel! Known worldwide for brute power, this amplifier offers a higher level of efficiency along with tri-stage protection that covers thermal, over-current and short circuits.

- High level input capable with Auto Turn-On circuit
- 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
- Infrasonic filter
- 2/4 channel input switch
- Marine-grade two part epoxy coating on circuit boards
- Marine-grade stainless steel hardware
- 2-Year Warranty

Additional Information

Weight (kg)	6.940000
Manufacturer	Rockford Fosgate
Finish	Anodised Aluminium
Number of Channels	5
Total Power (Sum of Rated Power)	1000 Watts
Rated Power (RMS Continuous Power)	75 Watts x 4 + 150 Watts x 1 @ 4-Ohm 125 Watts x 4 + 300 Watts x 1 @ 2-Ohm N/A + 500 Watts @ 1-Ohm
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 75Wx4 + 150Wx1 @ 4Ω ≤1.0% THD+N
Circuit Topology Class	Class A/B + Class BD (Sub)
Efficiency	Front/Rear: 66% @ 4-Ohm Sub Channel: 80% @ 4-Ohm
Signal Input	Input Switch: Hi/Low level input Input Switch: 2/4 channel input Hi/Low Level: 3 RCA Pair Sub: front/sub input switch
Tone Controls	Sub: 0 to +18 dB @ 45 Hz
Crossover Controls	Front: 50Hz - 250Hz High-Pass @ 12dB/Octave Rear: 50Hz - 250Hz High-Pass @ 12dB/Octave Sub: 50Hz - 250Hz Low-Pass Sub: 28Hz infrasonic filter @ 12dB/Octave
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	Block
Speaker Wire Gauge	12 AWG
Speaker Output Connector	Block
Cooling	Convection

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

