



BASS EDITION

DIGITAL AMPLIFIER

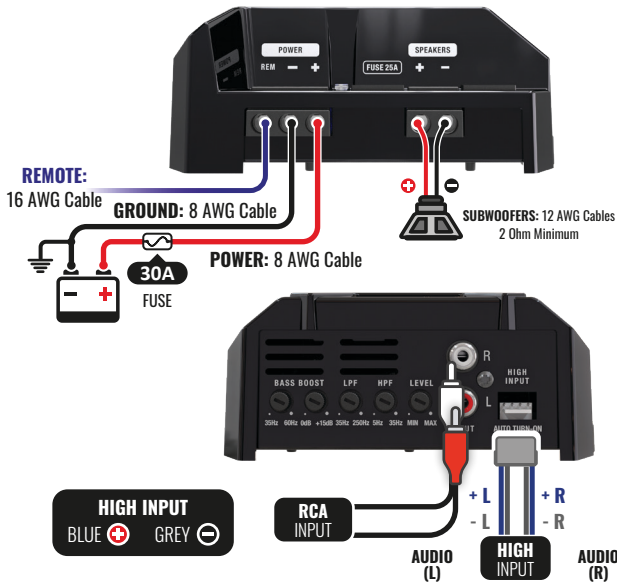
TPT-BASS400 2Ω

USER MANUAL

Timpano is a PRV Audio Group Company.



INSTALLATION



SPECIFICATIONS

Number of Channels:	1
Impedance Output:	2 Ohm
Output Power @ 14.4V:	1 x 400W RMS @ 2 Ohm 1 x 210W RMS @ 4 Ohm
Protections:	Channel & Temperature
Minimum Input Sensitivity:	RCA: 200mV / WIRE: 1.5V
Minimum Output Impedance:	MONO: 2 Ohm
Signal to Noise:	> 90dB
Freq.Response @ 2 Ohm (-3dB):	5Hz ~ 250Hz
Crossover Low Pass:	35Hz ~ 250Hz
Crossover High Pass:	5Hz ~ 35Hz
Bass Boost Parametric:	GAIN: 15dB FREQ: 35Hz ~ 60Hz
Input Impedance:	RCA: 10K Ohm WIRE: 1K Ohm
Supply Voltage:	9V ~ 15V
Musical Consumption:	17A
Bass Consumption:	34A
Dimensions (L x W x H):	5.02" x 3.93" x 2.00"
Weight:	1.11 lbs



The measured data are based on equipment from the PRV Group laboratory. Frequency reference of 60Hz with THD+N to ≤10% in impedances referring to the indicated in each measurement. The electronic components and the manufacturing process can present manufacturing variations, thus leading to a variation in the measurements made.* THD + N and test conditions standardized by the power component manufacturer.

Introduction

Thank you so much for choosing a TIMPANO product! This amplifier was developed with cutting-edge technology for those who want high quality sound from audio systems with one or more speakers or even an audio wall system.

Before Installing

Please read this manual carefully.

- All product connections must be made with the product turned **OFF**.
- A fuse must be installed between the amplifier and the battery is required to protect against overcharging. The fuse has to be installed as close to the battery as possible. Check the proper fuse for the amplifier according to its consumption.
- Use gauges recommended in this manual to avoid the overheating of the cables to obtain maximum power.
- Keep the cables as short as possible to increase sound fidelity and avoid potential power losses.
- Route the installation cables as far away as possible from the original vehicle wiring as it may cause interference and noise in your audio system.
- Perform the installation in a firm, ventilated and dry place.
- Installation must be done by a qualified professional.

If you have questions , contact the store where the purchase or installation was made. For more information please contact our
Customer Service: (954) 859-5529



Any updates made in this manual will be available for costumers to consult without any charge on the brand's site. It is recommended that the updated manual be consulted whenever needed.

Images contained in this manual are merely illustrative and may differ from the actual product.