

PrecisionPower PC500.4D Power Class Amplifier Owner's Manual

[Home](#) » [PrecisionPower](#) » PrecisionPower PC500.4D Power Class Amplifier Owner's Manual 

Contents

- [1 PrecisionPower PC500.4D Power Class Amplifier](#)
- [2 SPECIFICATION](#)
 - [2.1 PC1000.1D](#)
 - [2.2 PC500.4D](#)
 - [2.3 PC1800.1D](#)
 - [2.4 PC700.4D](#)
 - [2.5 PC1000.5D](#)
- [3 CROSSOVER FEATURES](#)
- [4 STEREO MODE](#)
- [5 SPEAKERS CONNECTIONS](#)
- [6 Documents / Resources](#)
- [7 Related Posts](#)



PrecisionPower PC500.4D Power Class Amplifier



SPECIFICATION

PC1000.1D

- 300W x 1 li! 4-0hm Mono
- 600W x 1 @ 2-0hm Mono
- 1,000 W x 1 @ 1-0hm Mono
- 14.4V, 35Hz <= 1% THD+N
- Variable 32Hz-300Hz 18dB Low Pass Crossover
- Selectable OdB-18dB 32Hz Bass Boost
- Total Harmonic Distortion: <0.05% Frequency
- Response:17Hz-300Hz
- Signal-to-Noise Ratio: 90dB
- Input Sensitivity, 200mV . av
- Bass Freq.: 30 Hz-100Hz
- Subsonic : 17Hz-50Hz
- Phase: CJ". 180'
- Dimensions: 8"W x 3.25"H x 12.25"L

PC500.4D

- BOW x 4 @ 4-0hm Stereo
- 125W x 4 @ 2-0hm Stereo
- 14.4V, 1 KHz, <=1 % THO+N
- Variable 50Hz-250Hz 12dB High Pass Crossover
- Variable 50Hz-250 Hz 12dB Low Pass Crossover
- Selectable OdB-12dB 50Hz Bass Boost
- Total Harmonic Distortion: <0.05%
- Frequency Response: 20 Hz-36KHz
- Signal-to -Noise Ratio: 90dB
- Input Sensitivity: 200mV-SV
- Dimensions: 8'W x 3.25"H x 12.25"l

PC1800.1D

- 500W x 1 @ 4-0hm Mono
- 1000W x 1 @ 20,m Mono
- 1,800W x 1 @ 1-0hm Mono
- 14.4V, 35Hz <= 1% THD+N
- Variable 32Hz-300Hz 18d8 Low Pass Crossover
- Selectable 0dB-18dB 32Hz Sass 8oost
- Total Harmonic Distortion: <0.05% Frequency
- Response: 17Hz-300Hz
- Signal-to-Noise Ratio: 90dB
- Input Sensitivity, 200mV-8v
- Bass Freq: 30 Hz-100Hz
- Subsonic : 17Hz-50Hz
- Phase: 0-180
- Dimensions: 8"W x 3.25"H x 17.75"L

PC700.4D

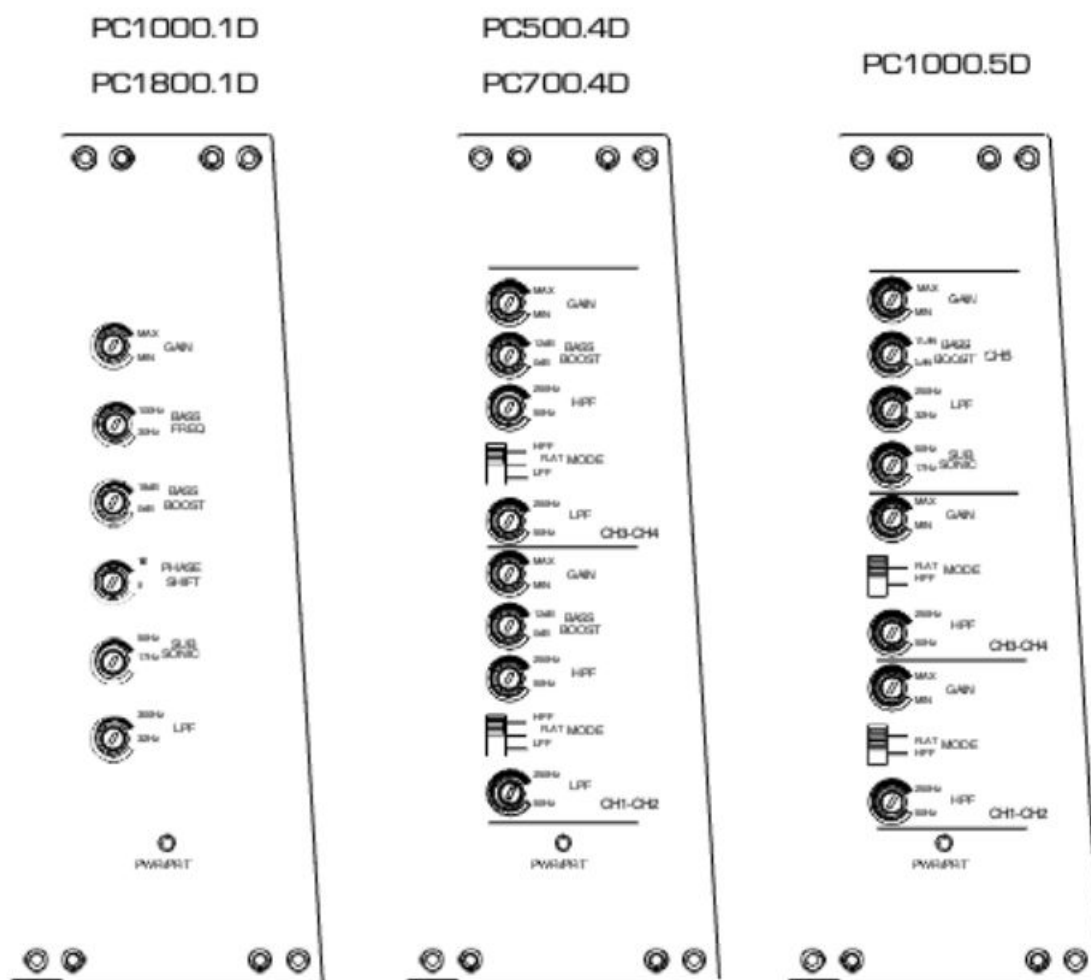
- 120W x 4 @ 4-0hm Stereo
- 175W x 4 @ 2-0hm Stereo
- 14.4V, 1 KHz, <= 1 % THO+N
- Variable 50Hz-250Hz 12dB High Pass Crossover
- Variable 50 Hz-250Hz 12dB Low Pass Crossover
- Selectable 0d8-12dB 50Hz Bass Boost
- Total Harmonic Distortion: <0.05%
- Frequency Response: 20 Hz-36KHz
- Signal-to-Noise Ratio: 90dB
- Input Sensitivity: 200mV-8V
- Dimensions: 8"W x 3.25"H x 14.50-L

PC1000.5D

- 60W x 4 + 300W x 1 @ 40lm Stereo
- 100W x 4 + 600W x 1 @ 2-0hm Stereo
- 14.4V, 1 KHz, 35Hz <= 1% THD+N
- CH1-CH4 Variable 50Hz-250Hz High Pass Crossover
- CHS Var iable 32Hz-250 Hz 12dB Low Pass Crossover
- CHS Selectable 0dB-12d8 32Hz Bass Boost
- Total Harmonic Distortion: <0.05%
- CH10i4 Frequency Response: 20Hz-36KHz
- CHS Frequency Response: 17Hz-250Hz
- Signal • to• Noise Ratio: 90d8
- Input Sensitivity: 200mV-8V

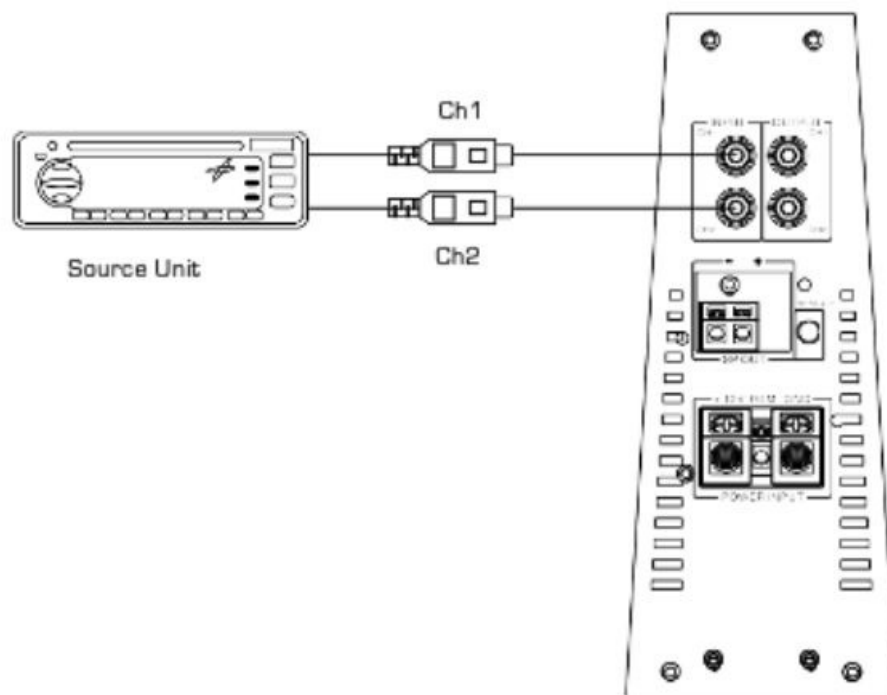
- CHS Subsonic: 17Hz-50Hz
- Dimensions: 8"W x 3.25"H x 17.25"L

CROSSOVER FEATURES

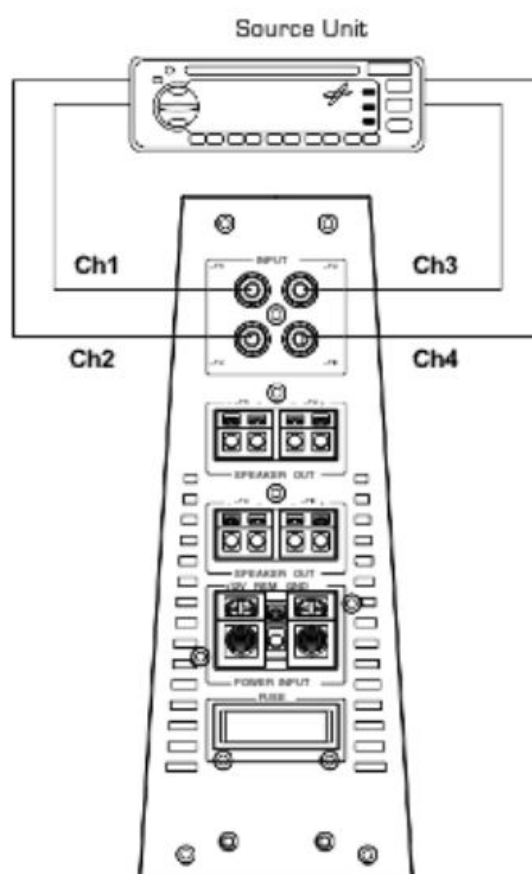


STEREO MODE

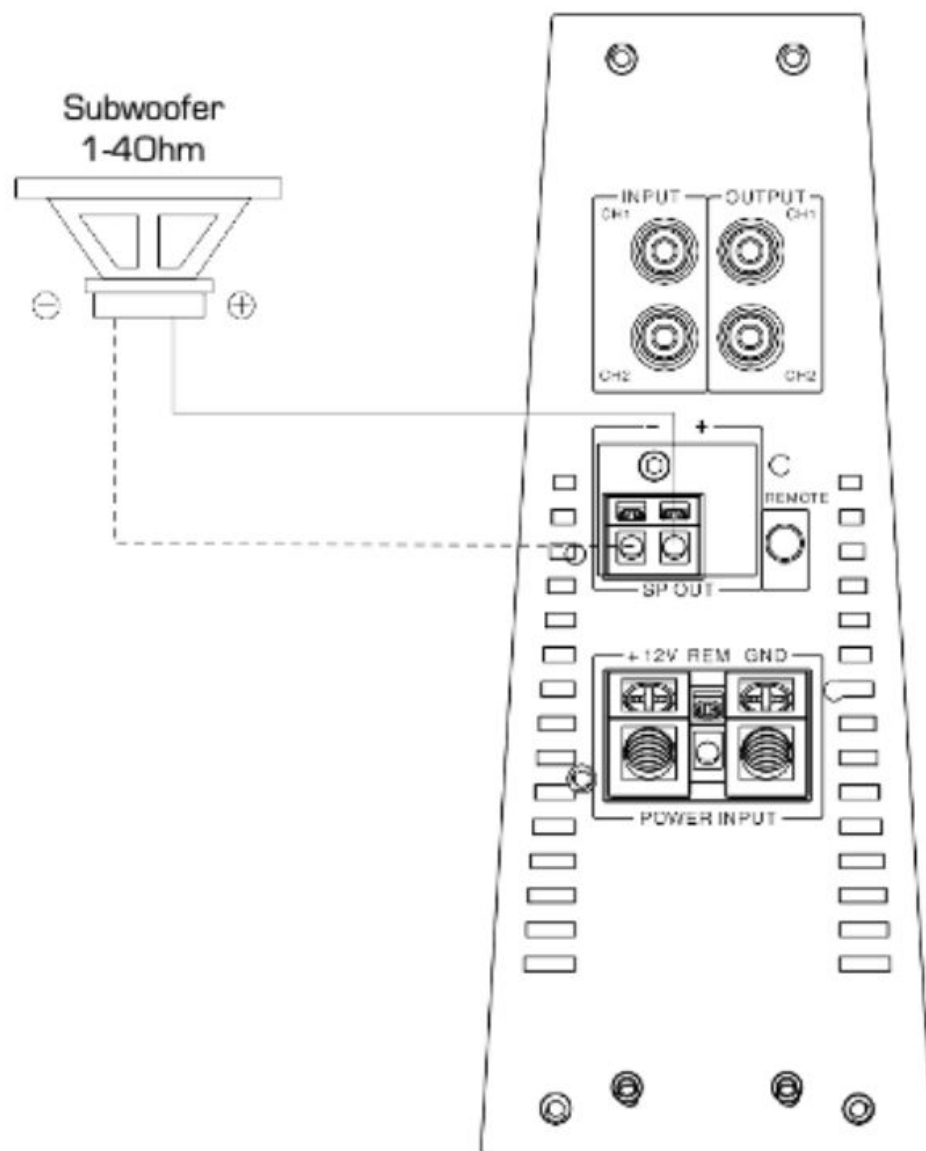
PC1000.10/PC1800.1D



PC500.4D / PC700.4D

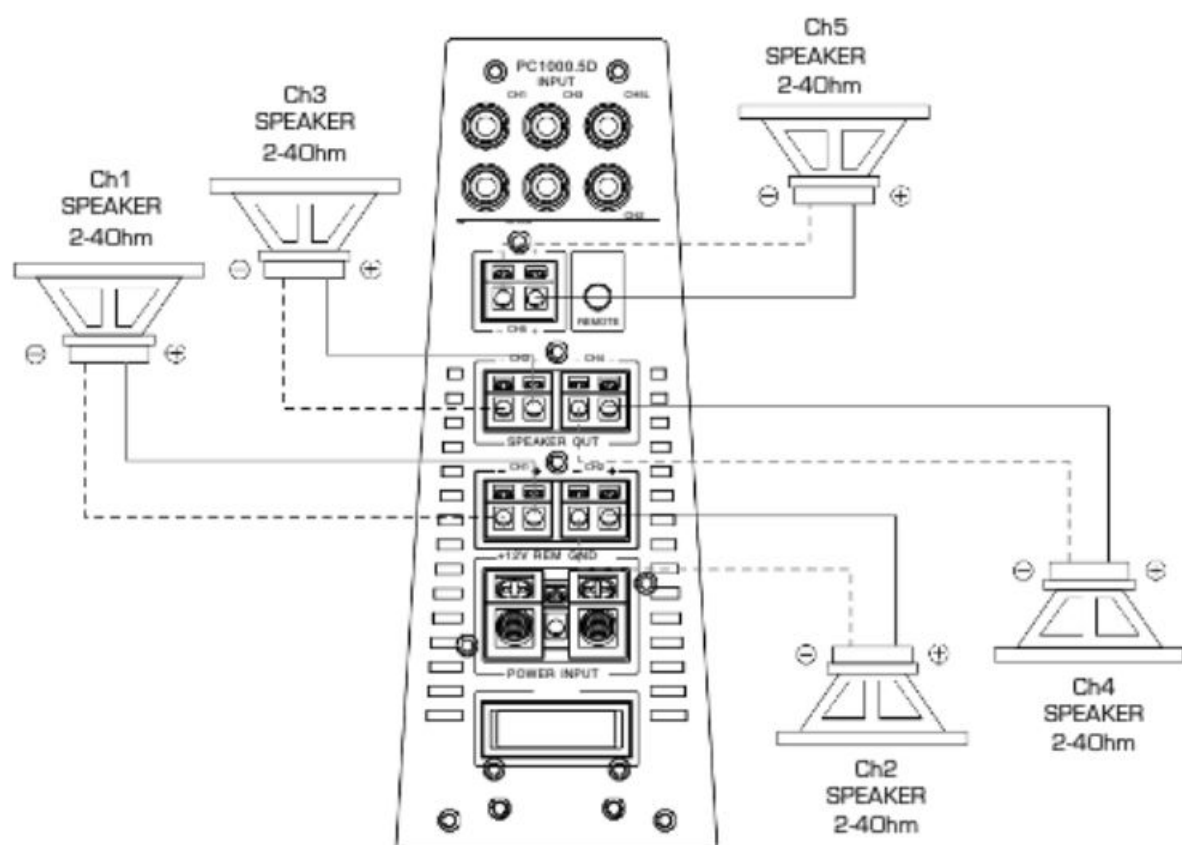


PC1000.1D/PC1800.1D

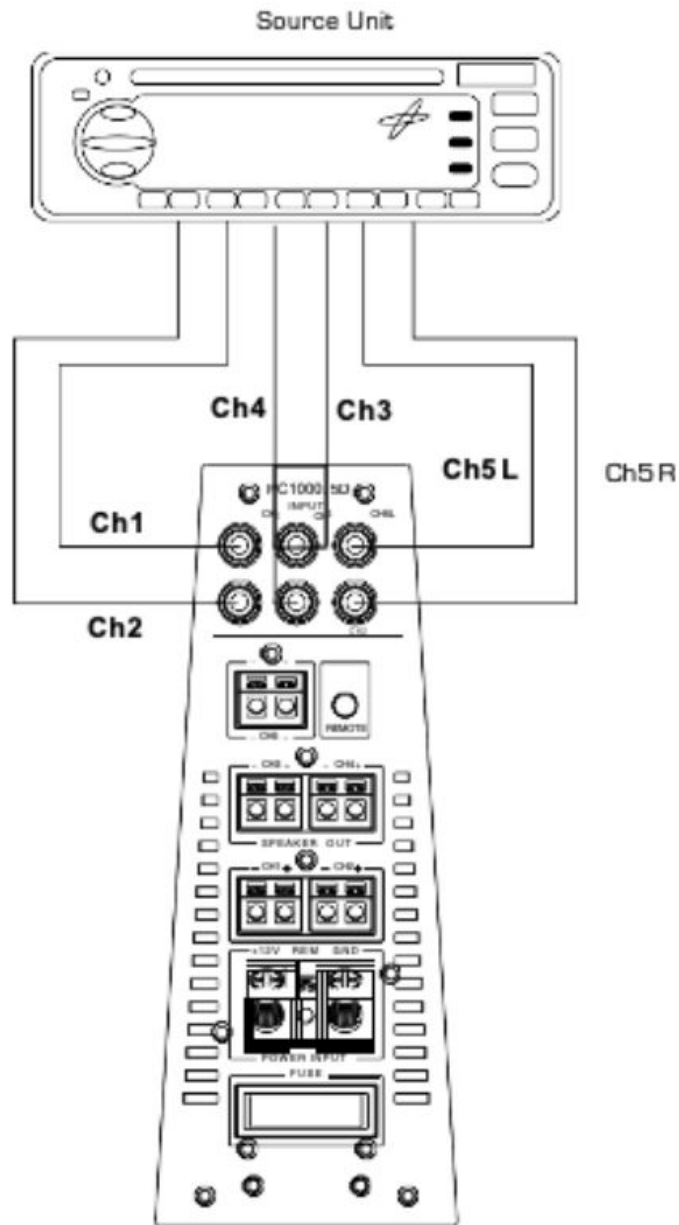


SPEAKERS CONNECTIONS

PC1000.5D

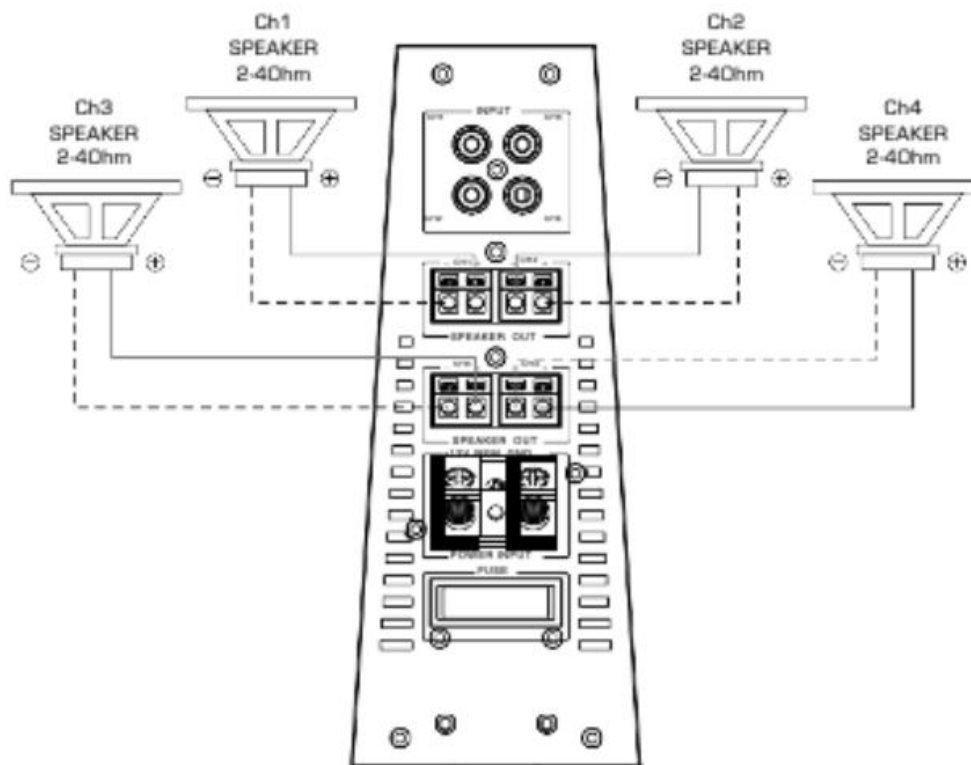


PC1000.5D

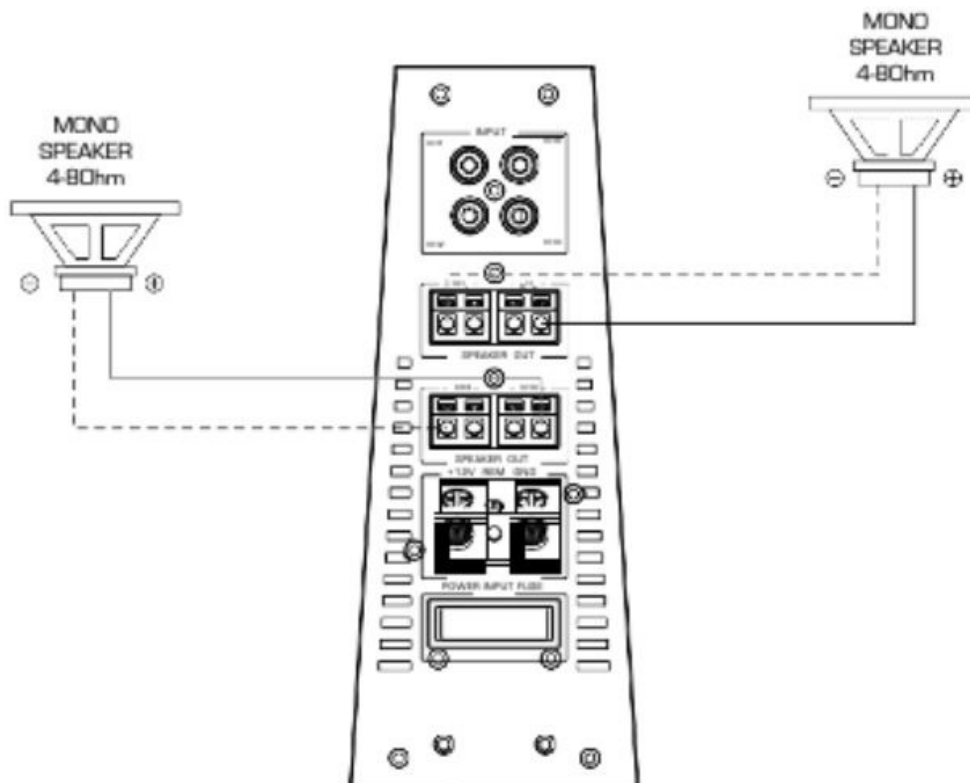


Low-level input These are driven by the line output of your in-dash radio or intermediate signal processor, Separate Left and Right signals can be applied for Stereo or Mono operation but both inputs must be driven with the same signal for proper Bridged operation.

PC500.4D/PC700.4D



PC500.4D/PC700.4D



Documents / Resources

	PrecisionPower PC500.4D Power Class Amplifier [pdf] Owner's Manual PC500.4D, PC700.4D, PC1000.1D, PC500.4D Power Class Amplifier, PC500.4D, Power Class Amplifier
--	---

