

Product Guide

A 4861 200 Watt Subwoofer Amplifier



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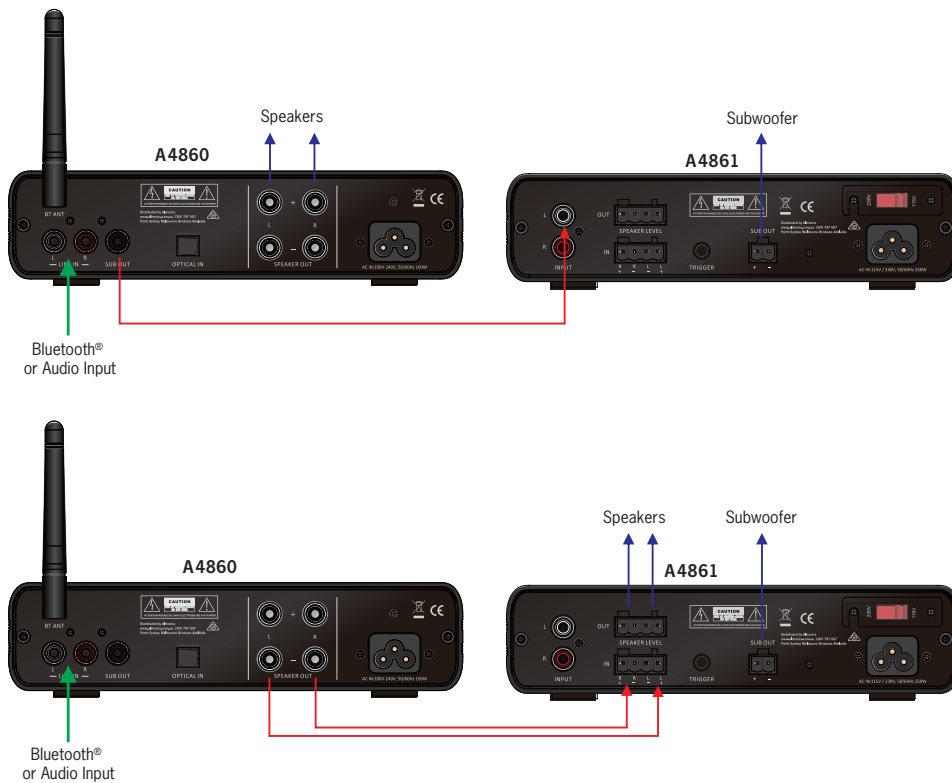
Overview

A compact dedicated subwoofer amplifier providing up to 200W into 4 ohms. Ideally paired with the A 4860 and C 1065 ceiling subwoofer, but is also suitable for any passive subwoofer. Ideal for integration with commercial systems in fashion boutiques, shopping centres, gymnasiums etc. Front panel provides level control, phase adjustment and crossover frequency selection (35Hz - 160Hz). Stereo RCA and speaker level input/outputs provided.

Key Features

- ✓ 200W into 4 ohms
- ✓ Stereo RCA input
- ✓ Speaker level input and outputs
- ✓ Adjustable phase and crossover frequency
- ✓ Volume level control
- ✓ 240V AC operation
- ✓ 1 year warranty.

Connection to A 4861 (Subwoofer Amplifier)

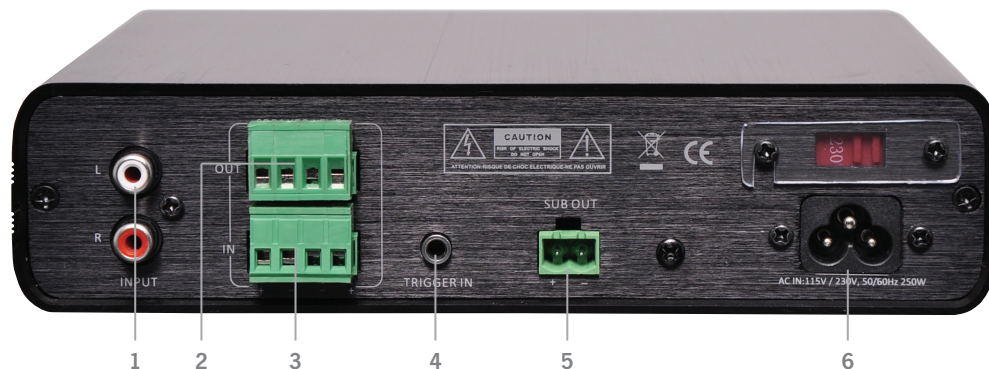


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REDBACK®

Rear Panel



- | | | | |
|---|--------------------------------|---|------------------------------------|
| 1 | Stereo RCA line input | 4 | Subwoofer activation trigger input |
| 2 | Speaker level output terminals | 5 | Subwoofer output connection |
| 3 | Speaker level input terminals | 6 | 240V AC input (cloverleaf) |

Specifications

Electrical

| | |
|----------------------------------|-----------------------------|
| Power Output: | 200W (RMS @ 4Ω) |
| Total Harmonic Distortion (THD): | <1%(Rated power: 200W @ 4Ω) |
| Adjustable Low Pass Crossover: | 35Hz-160HZ |
| Frequency Response: | 20Hz-20KHz +0/-2dB@ -3dB |
| Line Level Input Sensitivity: | 200mV |
| Phase Range: | 0-180° |
| Auto Turn-on Sensitivity: | 2mV @ 50 Hz |
| Trigger In: | 12VDC |
| Thermal Protection: | Yes |
| AC Input: Voltage | 115V or 230V |

Mechanical

| | |
|------------|--------------------------------|
| Dimension: | 200mm x 160mm x 47.5mm (WxDxH) |
| Weight: | 1.32kg |

Optional Add Ons

| | |
|---------------|------------------------------------|
| A 4860 | 2 x 50W Bluetooth Stereo Amplifier |
| C 1065 | 10" 240W Ceiling Subwoofer |
| C 5210 | 8" 100W Floorstanding Subwoofer |

Applications

- Background music systems
- Small & medium retail music systems
- Hospitality - restaurants, cafes etc.
- Boutiques, fashion outlets etc.

Architect Specifications

A 4861

The amplifier shall be 2 x 50W RMS into a speaker load of 8 ohms. The amplifier shall be provided with Bluetooth audio streaming connectivity with stereo RCA line input and optical S/PDIF inputs. The amplifier shall be provided with binding post connection for speaker outputs. The amplifier shall operate from 240V AC power. The amplifier shall be Redback model A 4860.