



Pyle PSLSW6 Audio Speaker Receiver System User Manual

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Pyle PSLSW6 Audio Speaker Receiver System



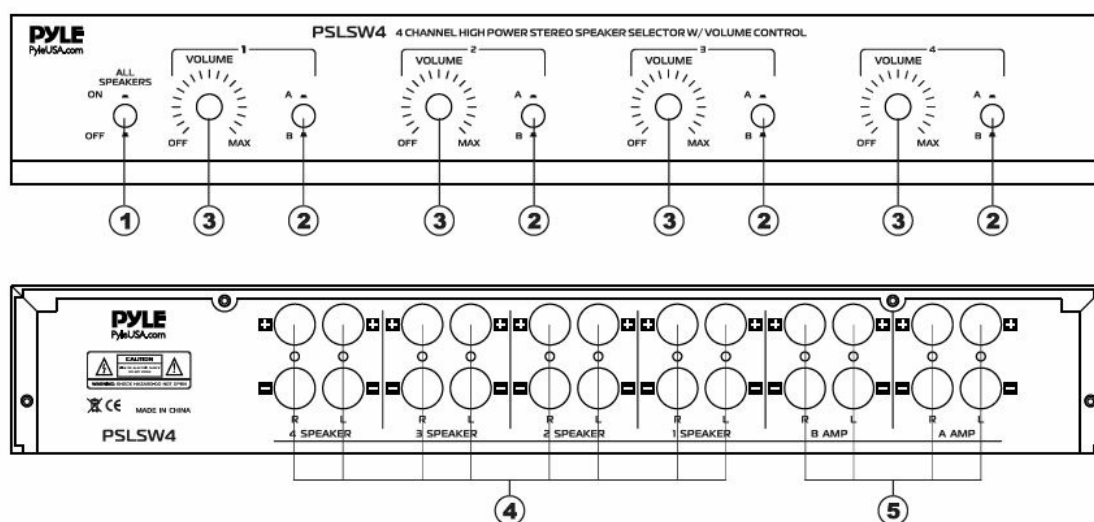
PSLSW4 – PSLSW6 lets you connect up to four (PSLSW4) or six (PSLSW6) separate pairs of speakers to your stereo receiver/amplifier. The control center is especially convenient if you have speaker sets in different rooms and want to turn them on and off independently. You can enjoy the convenience and flexibility of listening to

multiple speaker pairs simultaneously. The control center lets you use one to four (PSLSW4) or six (PSLSW6) sets of speakers at a time, and is designed to operate with a stereo receiver/amplifier that has a maximum of 100 watts per channel, and with speaker systems that have a minimum impedance of 8 ohms (see “Impedance Chart” on page 6)

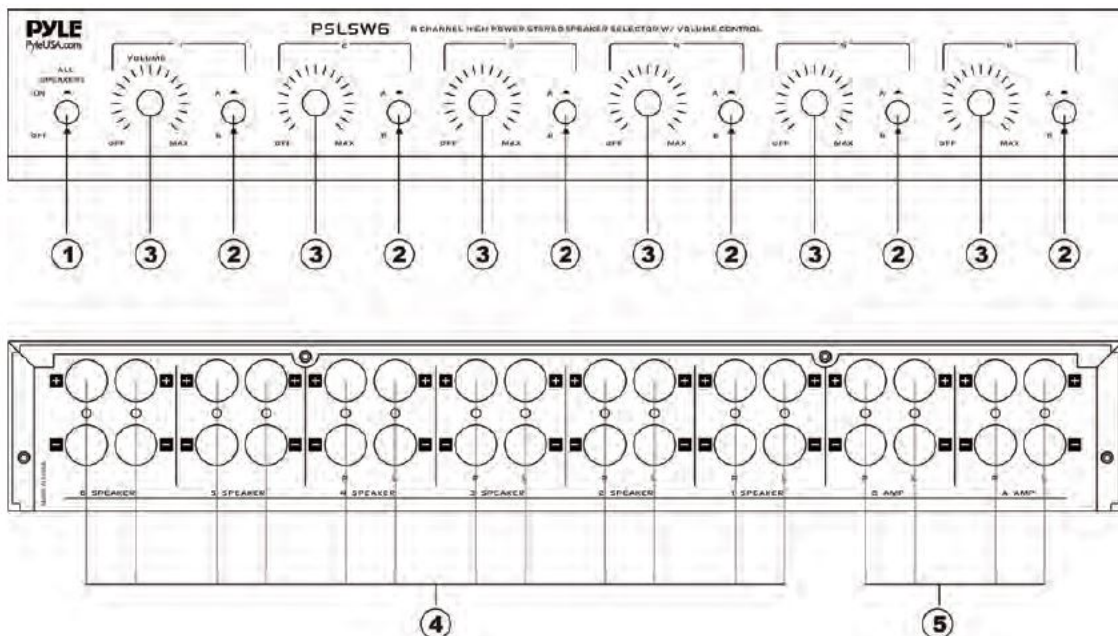
PREPARATIONS

- Use the PYLE Speaker Selectors only with amplifiers rated at 100 watts per channel or less.
- Your PYLE Speaker Selector is designed to accept any size cable up to 14 gauge non-terminated speaker wire. If you're using a non-terminated speaker wire, do not use any speaker wire that is larger than 14 gauge. The lower the gauge number, the larger the cable (e.g.: 12 gauge is larger in actual physical size than 14 gauge).
- Do not hook the outputs of one selector into the inputs of another speaker selector together.
- Before you connect the AC power source, make sure you set ALL speakers ON/OFF to OFF.
- Left and right “commons” are isolated to work with all types of amplifiers.
- Autotransformer impedance protection.

PSLSW4 Front and Back Panels



PSLSW6 Front and Back Panels



OPERATION

1. Speakers ON/OFF Button

Press the button to turn ON all speaker pairs. Press the again button to turn it off.

2. Amplifier A/B Selector Button

Press the button to select amplifiers A and B

3. Volume Controls

Turn the control knob clockwise to increase the volume and counter-clockwise to decrease or off.

4. Speaker Connections

The control center divides the power from your receiver/amplifier differently to its speaker terminals. (This is especially noticeable when you connect only one pair of speakers. If you connect more than one pair of speakers, see the "Impedance Chart" on page 6 to select the best terminals to connect.) For the best performance, make the connections based on how frequently you use each set of speakers.

Cautions: To avoid damaging your speakers or receiver/amplifier:

5. Amplifier Connections

Connect the speaker output of your receiver or amplifier (100 watts max.). If you are using a second amplifier, connect it to the B amp terminal

Maximum Amplifier input

- 100W RMS
- 150W AVG

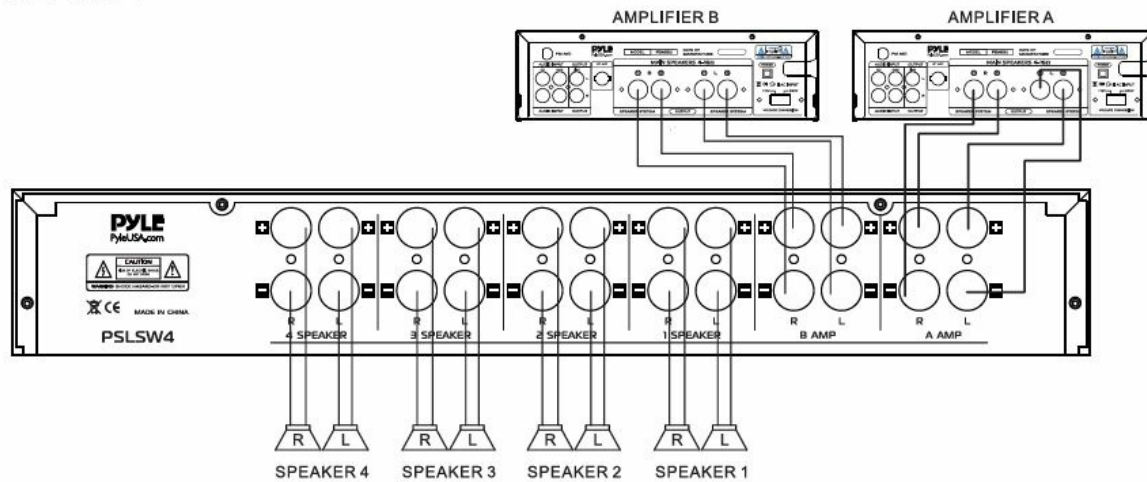
Maximum Output per Speaker

- 100W PEAK
- 4 or 16 OHM LOAD
- 18W RMS
- 50W AVG

Insert the speakers' positive (+) wires in the positive terminals, and negative (-) wires into the negative terminals, according to the respective L (left) and R (right) terminals.

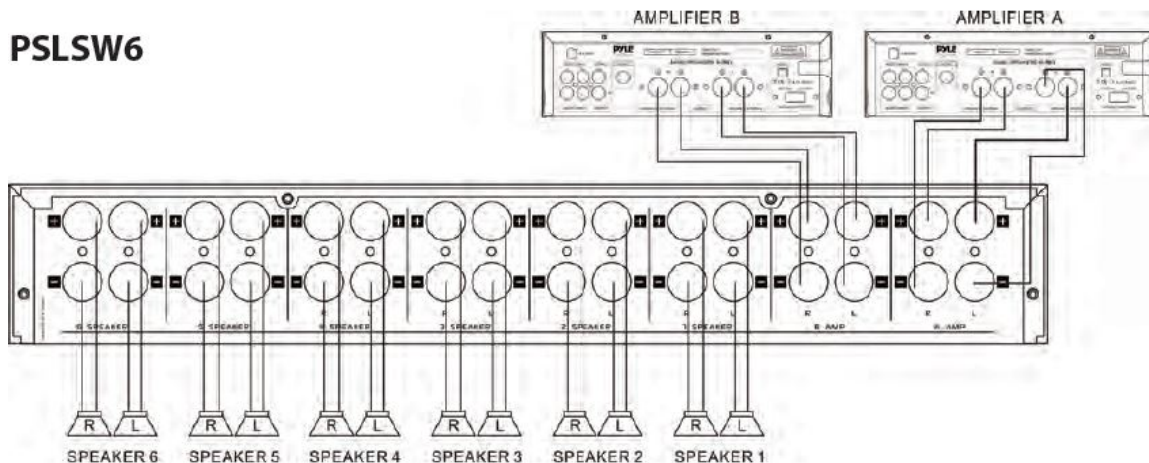
PSLSW4

PSLSW4



PSLSW6

PSLSW6



Insert your receiver/amplifier's positive (+) wires into the positive terminals, and negative (-) wires in the negative terminals.

NOTES:

- If your receiver/amplifier has more than one set of speaker Terminal (A and B), connect only one or the other to the Control center.
- For the best results, we recommend a 14-gauge, two-conductor speaker wire (not supplied) for most connections. If you plan to locate the speakers further than 80 feet from the control center, use a heavier gauge of wire.

IMPEDANCE CHART

Impedance is a measurement of the load placed on your receiver/amplifier by the speakers. The load placed on your receiver/amplifier from the control center will vary depending on how many pairs of speakers you turn on at

one time, and on which speakers you turn on. The chart below shows the impedance for all possible combinations of 8-ohm speakers.

PSLSW4

Speaker Sets On	Impedance (Q)
A, B, C or D	8
A+B, A+C, A+D B+C, B+D, C+D	4
A+B+C, A+B+D A+C+D, B+C+D	3.1
A+B+C+D	2.4

PSLSW6

Speaker Sets On	Impedance (Q)
A, B, C, D, E or F	8
A+B, A+C, A+D A+E, A+F, B+C B+D, B+E, B+F C+D, C+E, C+F, E+F	4

Speaker Sets On	Impedance (Q)
A+B+C, A+B+D, A+B+E A+B+F, A+C+D, A+C+E A+C+F, A+D+E , A+D+F A+E+F, B+C+D, B+C+E B+C+F, B+D+E, B+D+F C+D+E, C+D+F, D+E+F	3.1
A+B+C+D, A+B+C+E A+B+C+F, A+C+D+E A+C+D+F, A+D+E+F B+C+D+E, B+C+D+F C+D+E+F	2.4
A+B+C+D+F	1.7

PSLSW4 , PSLSW6 Multi-Zone Speaker Selector

4 Channel (PSLSW4) 6 Channel (PSLSW6) Audio Speaker Receiver System

Features

- Convenient Audio Control for Up to 4 Pairs of Speakers (PSLSW4) or 6 Pairs of Speakers (PSLSW6)
- Home Theater-Stereo Amplifier System Support
- Independent Audio Source Channel Volume Controls

- **Input/Output:** Screw Type Connector Terminals
- Compact Desktop / Tabletop Receiver Design
- Front Panel Button Control Center
- Master Power Switch
- Built-in Electronic Overload Protection Circuitry

What's in the Box:

- Speaker Selector

Technical Specs

- **Power Handling:** 100 Watt MAX Per Audio/Speaker Channel
- **Speaker Selector Type:** 4-Channel
- **Speaker Cable Wire Support:** Up to 14-Gauge (14 AWG)
- **Minimum Impedance:** <8 Ohm
- **Frequency Response:** 20Hz-20kHz
- **Dimensions (L x W x D):** 16.9" x 6.3" x 3.0" -inches
- **Sold as** 1
- **PSLSW4 Weight:** 9.78 lbs.
- **PSLSW6 Weight:** 9.55 lbs.

Questions? Issues?

We are here to help!

- **Phone:** (1) 718-535-1800
- **Email:** support@pyleusa.com

This product can expose you to a chemical or group of chemicals, which may include "Nickel Carbonate" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <https://www.p65warnings.ca.gov/>.

FREQUENTLY ASKED QUESTIONS

What is the Pyle PSLSW6 Audio Speaker Receiver System?

The Pyle PSLSW6 is an audio speaker receiver system designed to provide wireless connectivity and distribution of audio signals.

What are the main features of the Pyle PSLSW6?

The Pyle PSLSW6 features wireless audio transmission, multi-room audio distribution, Bluetooth connectivity, and speaker control options.

How does the wireless audio transmission work in the Pyle PSLSW6?

The Pyle PSLSW6 utilizes a wireless transmitter and receivers to wirelessly transmit audio signals from a source to multiple speakers in different rooms.

Can I connect my mobile devices to the Pyle PSLSW6 via Bluetooth?

Yes, the Pyle PSLSW6 supports Bluetooth connectivity, allowing you to connect and stream audio from compatible devices.

How many rooms can the Pyle PSLSW6 distribute audio to?

The Pyle PSLSW6 can distribute audio to up to six different rooms or zones.

Can I control the volume and audio settings in each room independently?

Yes, the Pyle PSLSW6 usually provides individual volume control and audio settings for each room or zone.

What type of speakers can I connect to the Pyle PSLSW6?

The Pyle PSLSW6 is compatible with most passive speakers that have standard speaker wire connections.

Does the Pyle PSLSW6 include speakers?

No, the Pyle PSLSW6 is a receiver system and does not typically come with speakers included. You will need to connect your own speakers.

Can I connect additional audio sources to the Pyle PSLSW6?

Yes, the Pyle PSLSW6 usually offers additional audio inputs, such as RCA or auxiliary inputs, allowing you to connect other audio sources.

Does the Pyle PSLSW6 support streaming services like Spotify or Apple Music?

The Pyle PSLSW6 does not typically have built-in support for specific streaming services. However, you can use Bluetooth to stream audio from compatible apps on your mobile devices.

Can I use the Pyle PSLSW6 with my existing audio system?

Yes, the Pyle PSLSW6 can be integrated into an existing audio system as long as your speakers are compatible and you have the necessary connections.

Does the Pyle PSLSW6 require a power source?

Yes, the Pyle PSLSW6 usually requires an AC power source for operation.

Can I use the Pyle PSLSW6 for outdoor speakers?

Yes, the Pyle PSLSW6 can be used with outdoor speakers as long as they are passive and compatible with the system's power output.

Does the Pyle PSLSW6 have a remote control?

Yes, the Pyle PSLSW6 typically comes with a remote control for convenient operation.

Does the Pyle PSLSW6 support wired audio connections?

Yes, the Pyle PSLSW6 usually provides wired audio input options, such as RCA or auxiliary inputs.

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