



Pyle PSLSW4 Audio Speaker Receiver System User Manual

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PLYLE

Pyle PSLSW4 Audio Speaker Receiver System



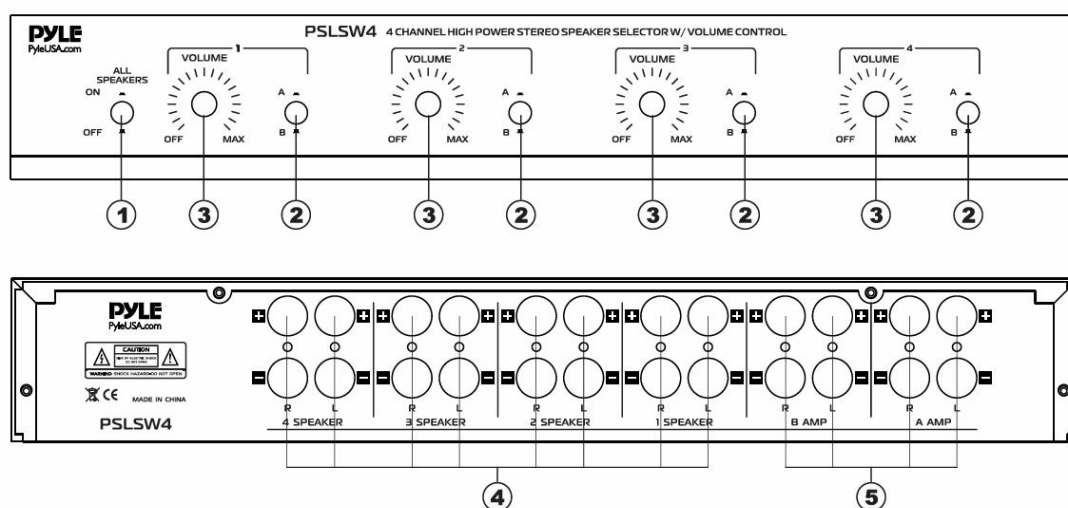
PSLSW4 – PSLSW6 lets you connect up to four (PSLSW4) or six (PSLSW6) separate pairs of speakers to your stereo receiver/amplifier. The control center is especially convenient if you have speaker sets in different rooms and want to turn them on and off independently. You can enjoy the convenience and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

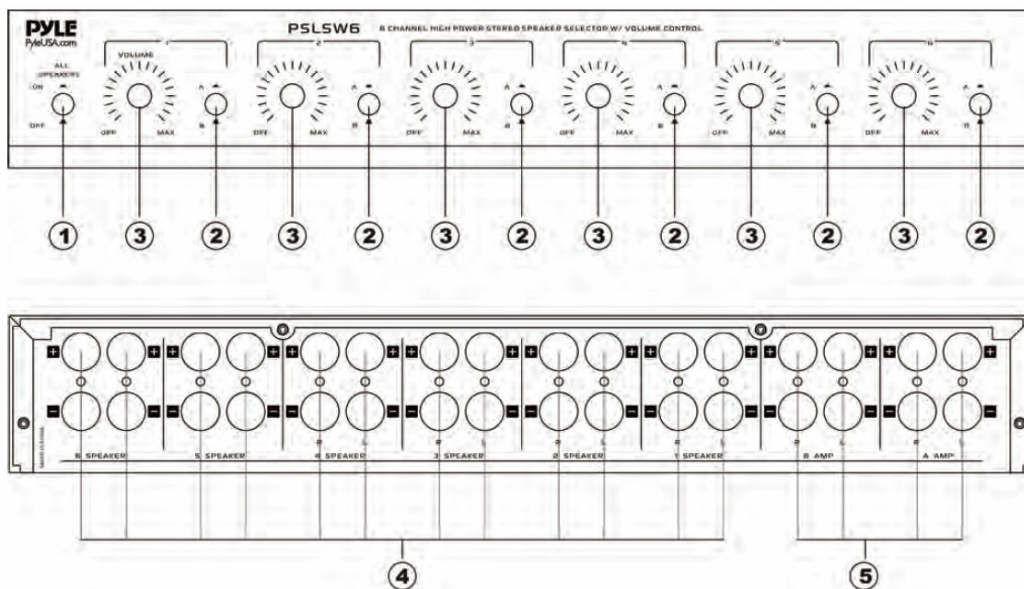
PREPARATIONS

- 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:

- Be sure your receiver/amplifier's power is turned off before you make the connections.
- Never let the speaker wire's bare ends touch each other or adjacent terminals on the control center.
- Do not connect more than one pair of speakers to each set of terminals.

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

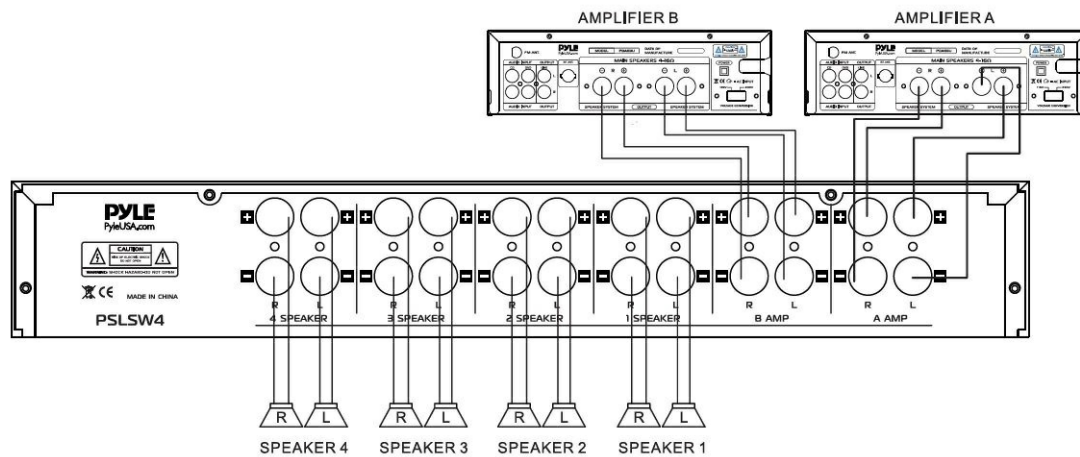
Maximum Output per Speaker

- 100W PEAK
- 4 or 16 OHM LOAD

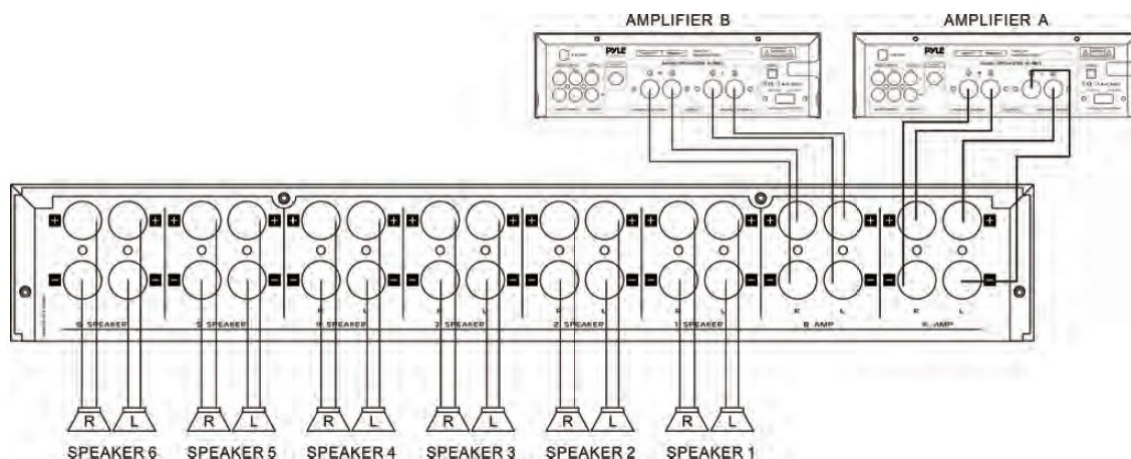
- 18W RMS
- 50W AVG

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



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
- 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 PSLSW4 Audio Speaker Receiver System?

The Pyle PSLSW4 Audio Speaker Receiver System is a speaker and receiver system designed for audio playback and amplification.

What are the main features of the Pyle PSLSW4 Audio Speaker Receiver System?

The main features of the Pyle PSLSW4 Audio Speaker Receiver System may include wireless Bluetooth connectivity, built-in amplifier, multiple input options (such as RCA, AUX, and USB), FM radio tuner, remote control, and adjustable equalizer settings.

What is the power output of the Pyle PSLSW4 Audio Speaker Receiver System?

The power output of the Pyle PSLSW4 Audio Speaker Receiver System may vary, but it is typically mentioned in terms of wattage, such as 100 watts or 200 watts.

How many speakers are included in the Pyle PSLSW4 Audio Speaker Receiver System?

The number of speakers included with the Pyle PSLSW4 Audio Speaker Receiver System can vary. It may come with a single speaker or a set of multiple speakers, depending on the specific package.

Can the Pyle PSLSW4 Audio Speaker Receiver System connect to other devices wirelessly?

Yes, the Pyle PSLSW4 Audio Speaker Receiver System often features wireless Bluetooth connectivity, allowing you to connect compatible devices such as smartphones, tablets, or laptops wirelessly.

What audio sources can be connected to the Pyle PSLSW4 Audio Speaker Receiver System?

The Pyle PSLSW4 Audio Speaker Receiver System typically offers various input options, including RCA, AUX (3.5mm), USB, and sometimes SD card slots, enabling you to connect devices like TVs, computers, smartphones, MP3 players, and USB drives.

Can you use any receiver with any speakers?

Most receivers and amplifiers are compatible with today's leading speaker options. You should, however, study the specifications first. To match your speakers with a quality amplifier and receiver setup, you'll need to know about impedance. Impedance is a speaker's resistance.

Do all speakers need a receiver?

So do you need a receiver for surround sound? For traditional speakers, a receiver is highly recommended, almost always required. For active Soundbars with wireless or satellite speakers, a receiver is not needed. Passive Soundbars will require the use of a receiver.

How important is a receiver for speakers?

Receivers allow you to manage the audio across more speakers, taking advantage of 5.1 and 7.2 channel audio options, while also amplifying that sound, and even performing single room correction on the signal, all of which improve sound quality.

Who is the target audience for the Pyle PSLSW4?

The Pyle PSLSW4 is a good choice for people who want to be able to connect multiple pairs of speakers to their stereo receiver or amplifier. It is also a good choice for people who want to be able to control the volume of each speaker pair independently.

What is the Pyle PSLSW4?

The Pyle PSLSW4 is a 4-channel speaker selector switch that allows you to connect up to 4 pairs of speakers to your stereo receiver or amplifier. It has independent volume controls for each channel, so you can adjust the volume of each speaker pair independently. It also has a master power switch, so you can turn all of the speakers on and off at the same time.

How do I install the Pyle PSLSW4?

To install the Pyle PSLSW4, you will need to connect it to your stereo receiver or amplifier and to your speakers. The Pyle PSLSW4 comes with a user manual that provides instructions on how to install it.

How do I use the Pyle PSLSW4?

To use the Pyle PSLSW4, you will need to select the channel that you want to listen to and then adjust the volume. You can also use the master power switch to turn all of the speakers on and off at the same time.

What is the warranty for the Pyle PSLSW4?

The Pyle PSLSW4 comes with a 1-year warranty

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