

Introduction

Thank you for purchasing Pure Acoustics' products, and welcome to the Pure Acoustics family of satisfied customers!

Pure Acoustics was established to fulfill the need for high quality speakers of exceptional design at an affordable price. After years of research and development, and by manufacturing all parts ourselves -- from the voice-coil to the uniquely-designed crossover -- Pure Acoustics is able to offer you speakers of superior value.

Each speaker component has been designed and engineered with first-rate materials to produce exceptional sound. Our speakers offer the best of it all -- high-quality sound, hand-made solid construction, and a remarkably stylish appearance.

We welcome you to witness the results. Our team's dedication to quality, reliability and attractive design has created some of the best-value speakers you can find today.

Reading the complete manual will help you to set up your speakers properly and reward you with a fine listening experience. Pure Acoustics distribution centers in Europe, Asia, Australia and the Americas will be happy to assist you with any questions you may have. Please look for the distributor nearest you on our web site, www.pure-acoustics.com.

Connections

Carefully unpack the loudspeakers and retain the carton and packing materials for future use. Please ensure that all system components are turned off prior to making any connections. Make sure that your amplifier speaker's definition is set to SMALL and the subwoofer definition is YES. Turn all equipment off. When connecting the speakers, be sure to retain the correct polarity. Most speaker cables will have (+) red sign for positive and (-) black sign for negative.

Front speakers: Connect the speaker cable to the positive (+) front-left speaker terminal on the amplifier and to the positive (+) terminal on the front-left speaker. Connect the speaker cable to the negative (-) front-left speaker terminal on the amplifier and to the negative (-) terminal on the front left speaker. Repeat the same step for the right-side front speaker. This method can be applied to bi-wire terminals as long as the shorting straps are in place. If your amplifier is equipped with bi-wire output connection, remove the shorting straps and connect each terminal to the associated terminal in your amplifier.

Center speaker: Connect the speaker cable to the positive (+) center speaker terminal on the amplifier and to the positive (+) terminal on the center speaker. Connect the speaker cable to the negative (-) center speaker terminal on the amp and to the negative (-) terminal on the center speaker.

Rear speakers: Connect the speaker cable to the positive (+) rear left speaker terminal on the amplifier and to the positive (+) terminal on the rear-left speaker. Connect the speaker cable to the negative (-) rear-left speaker terminal on the amplifier and to the negative (-) terminal on the rear-left speaker. Repeat the same step for the right-side rear speaker.

Subwoofer connections (low-level): Connect a single RCA to RCA cable between the subwoofer input terminal and your amplifier's subwoofer output terminal. Make sure the subwoofer switch is in the OFF position, rotate the GAIN control to MIN and set the FREQ control to the middle position. Plug in the AC power cord to your electrical outlet. Turn on your amplifier and subwoofer and play your favorite music. Gradually increase your amplifier's volume to your desired level. Gradually increase your subwoofer GAIN level to your desired bass level. Adjust the FREQ control to a point where the subwoofer and rear speakers perform to your satisfaction.

Subwoofer hi-level connection: (Use this connection when you don't have Subwoofer out at the back of the receiver). Connect a speaker wire from the amplifier left speaker terminal to your subwoofer's left input terminal. Connect another speaker wire from the amplifier's right speaker terminal to your subwoofer's right input terminal. Connect the speaker cable to the positive (+) output-left speaker terminal on the subwoofer and to the positive (+) terminal on the front-left speaker. Connect the speaker cable to the negative (-) output-left speaker terminal on the subwoofer and to the negative (-) terminal on the front left speaker. Repeat the same step for the right-side front speaker.

Toggle the PHASE switch between the REV and NOR positions to see which one sounds better to you. These adjustments are used to match the subwoofer bass reproduction with that of your main speakers. You can now leave the AUTO/ON/OFF switch in the AUTO position. This position is voice-activated; your subwoofer will switch on automatically only when the subwoofer receives an audio signal from your amplifier.

For optimal results, try a few different types of music.

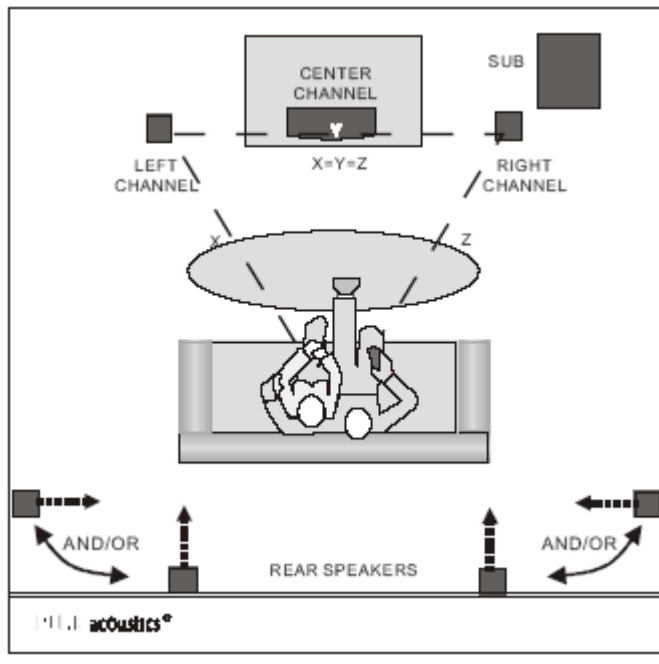
Position

The front speakers should be placed on each side of your TV or in front of your favorite listening position. As a general guideline, the space from the speakers to the listening position should be 1.5 times the distance between the speakers. For example, if your listening position is 9ft (2.7m) away from the speakers, the distance between the speakers should be 6ft (1.8m)

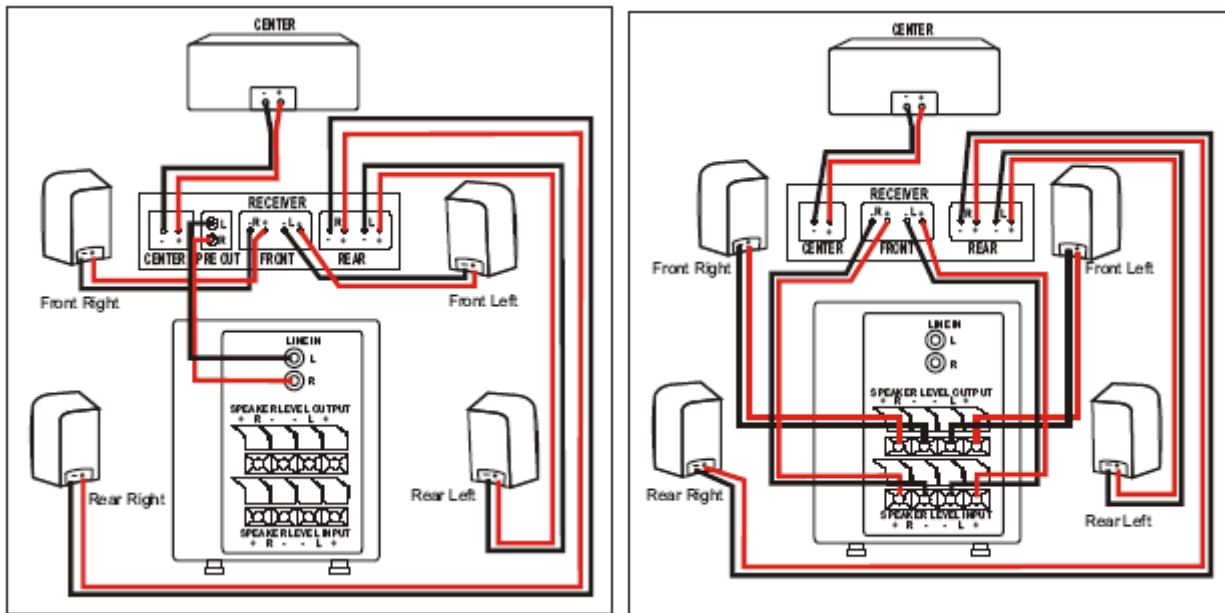
The center channel speaker should be on top of or just above your TV.

The rear (surround) speakers should be positioned either to the side of, or behind, your listening position. Typical placement is on the side walls, slightly above ear level, about two-thirds of the way back from the front of the room. This allows the surround speakers to aim directly at the listener, placing you in the middle of a five-speaker sound field.

The subwoofer can be positioned anywhere in the room; for the best result, position it between the rear speakers or within 15ft (5m) of the main speakers. It is best to try the subwoofer in a few places around the room and check which one gives you the best listening experience. To avoid unnecessary vibrations, place the subwoofer on a solid surface.



Set-Up Diagram



Hi-level Connections
Recommended

Low-level Connections

Running time and cleaning

The performance of the speakers may change during the initial use due to storage and mechanical limitations. Please allow 15 hours of use for the temperature effect and mechanical parts to attain their intended design characteristics.

Make sure to unplug the subwoofer from the wall before cleaning. The cabinet only requires occasional dusting. Please avoid touching the drive units.

Limited one-year warranty

Pure Acoustics products have been designed and manufactured to the highest quality standards. However, in the event that something malfunctions, Pure Acoustics and your local authorized distributor warrant free of charge parts and labor (some exclusions may apply) for a period of one year. This warranty is only valid for the original owner. This warranty is limited to the repair of the product. This warranty will not apply to units that were subject to misuse, neglect, abuse, alteration or improper installation. This warranty will not cover damage due to fire, water, heat, lightning or any other cause beyond the control of Pure Acoustics. Retention of your original dated receipt is required in order to obtain warranty service from your local authorized Pure Acoustics Dealer.