

Jockford Fosgate



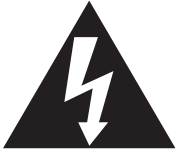
P560

Owner's Guide

5.1 Speaker System

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THE PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. TO PREVENT ELECTRICAL SHOCK, MATCH WIDE BLADE PLUG TO WIDE SLOT, FULLY INSERT.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.


See the bottom of the set

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions - All the safety and operating instructions should be read before this product is operated.
2. Keep these instructions - The safety and operating instructions should be retained for future reference.
3. Heed all warnings - All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow all instructions - All operating and use instructions should be followed.
5. Do not use this apparatus near water - The appliance should not be used near water or moisture for example, in a wet basement or near a swimming pool, and the like.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.

12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



13. Unplug the apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Please keep the unit in a good ventilation environment.
16. CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
17. WARNING: Please refer the information on exterior bottom enclosure for electrical and safety information before installing or operating the apparatus.
18. WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall not be placed on apparatus.
19. WARNING: The main plug is used as a disconnect device, the disconnect device shall remain readily operable.
20.  This is CLASS II apparatus with double insulation, and no protective earth Provided.
21.  Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
22. Do not install this equipment in a confined space such as a book case or similar unit. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
23. No naked flame sources, such as lighted candles, should be placed on the apparatus.
24. Attention should be drawn to environmental aspects of battery disposal.
25. Use of the apparatus in moderate climates.
26. The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

AVERTISSEMENT

NE JAMAIS UTILISER UN CÂBLE DE RALLONGE, OU UNE PRISE OU AUTRES RACCORDS QUI EMPÊCHENT LE BRANCHEMENT COMPLET DE LA FICHE AFIN D'ÉVITER TOUT RISQUE DE FEU OU CHOC DANGEREUX. NE JAMAIS LAISSER CET APPAREIL SOUS LA PLUIE OU L'HUMIDITÉ POUR ÉVITER TOUT DANGER DE FEU OU CHOC ÉLECTRIQUE, LA FICHE DOIT TOUJOURS ÊTRE BRANCHÉE COMPLÈTEMENT SUR UNE PRISE LUI CONVENANT.



Le symbole de l'éclair avec une tête en flèche encadré par un triangle équilatéral attire l'attention de l'utilisateur sur la présence d'un "voltage dangereux" non isolé à l'intérieur de l'appareil ayant une magnitude suffisante pour causer un risque de choc électrique à l'homme.

ATTENTION

RISQUE DE CHOC ÉLECTRIQUE
NE PAS OUVRIR

AVERTISSEMENT: NE JAMAIS RETIRER LE COUVERCLE (OU LA PARTIE ARRIÈRE) AFIN D'ÉVITER TOUT RISQUE DE CHOC ÉLECTRIQUE. AUCUNE OPÉRATION PAR UTILISATEUR POSSIBLE À L'INTÉRIEUR. CONTACTER UN SERVICE QUALIFIÉ POUR TOUTE RÉPARATION.



Le symbole de point d'exclamation encadré par un triangle équilatéral est marqué pour avertir l'utilisateur de la présence de certaines instructions d'utilisation ou d'entretien (réparation) importantes dans le document qui accompagne l'appareil.



Voir le fond de l'appareil

CONSIGNES DE SÉCURITÉ IMPORTANTES

1. Lire ces instructions - Toutes les instructions de sécurité et d'utilisation doivent être lues avant l'utilisation de ce produit.
2. Conserver ces instructions - Les instructions de sécurité et d'utilisation doivent être conservées pour consultation future.
3. Respecter tous les avertissements - Tous les avertissements sur l'appareil et contenus dans les instructions d'utilisation doivent être respectés.
4. Suivre toutes les instructions - Toutes les instructions de manipulation et d'utilisation doivent être suivies.
5. Ne jamais utiliser cet appareil près de l'eau - Cet appareil ne doit pas être utilisé près de l'eau ou de l'humidité - par exemple, dans une cave humide ou près d'une piscine, ou encore dans d'autres endroits similaires.
6. Nettoyage uniquement avec un chiffon sec .
7. Ne jamais boucher l'une des ouvertures d'aération, installation selon les instructions de fabricant obligatoire.
8. Aucune installation autorisée près d'une source de chaleur comme les radiateurs, chauffages, poêles, ou autres appareils (y compris les amplificateurs) qui dégagent de la chaleur.
9. Ne jamais détourner la bonne utilisation d'une fiche polarisée ou du type prise de terre. Une fiche polarisée a deux lames dont l'une est plus large que l'autre. Une fiche du type prise de terre a deux lames et un ardil lon pour la prise de terre. La lame plus large comme l'ardillon est conçue pour votre sécurité. Si la fiche fournie ne convient pas à votre prise, contactez un électricien pour remplacer votre prise.
10. Protéger le cordon d'alimentation contre tout risque de piétinement ou écrasement, surtout au niveau de la fiche, la prise ou de son raccordement sur l'appareil.
11. Utiliser uniquement les connexions/accessoires spécifiés par le fabricant.

12. Utiliser uniquement les chariots, sièges, trépieds, supports, ou tabled recommandés par le fabricant, ou vendus avec l'appareil. Attention particulière demandée lorsqu'un chariot ou une étagère est utilisé afin d'éviter tout dégât dû à la chute.



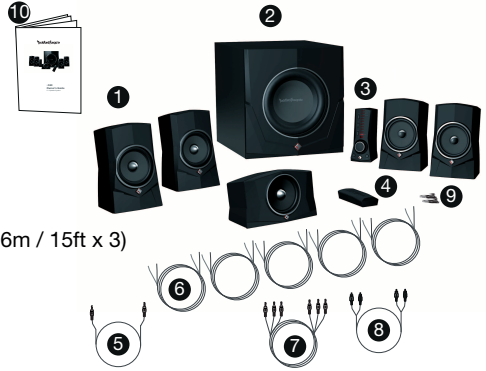
13. Débrancher l'appareil par temps d'orage ou pendant les périodes de non utilisation longues.
14. Contacter un service qualifié pour toute réparation. La réparation est nécessaire lorsque l'appareil est endommagé de quelque façon que ce soit, y compris les cas comme le cordon d'alimentation ou la fiche abîmé, la pénétration d'objets étrangers ou de liquide à l'intérieur de l'appareil, l'exposition de l'appareil sous la pluie ou l'humidité, le fonctionnement anormal ou la chute de l'appareil.
15. Installer toujours l'appareil dans un endroit de bonne aération.
16. ATTENTION: Ces instructions de réparation sont destinées à un personnel professionnel qualifié uniquement. Ne jamais effectuer une quelconque réparation autre que celles pré cisées dans les instructions d'utilisation à moins que vous en soyez qualifié.
17. AVERTISSEMENT: Voir la coque de fond extérieure pour les informations électriques et de sécurité avant d'installer ou utiliser l'appareil.
18. AVERTISSEMENT: Ne jamais laisser cet appareil sous la pluie ou l'humidité afin de réduire le risque de feu ou de choc électrique. Cet appareil ne doit pas être touché par les dégoulinements ou éclaboussement. Aucun objet rempli de liquide tel que les vases ne doit être posé sur l'appareil.
19. AVERTISSEMENT: La fiche alimentation est utilisée comme dispositif de déconnexion, et doit être maintenue prête à fonctionner.
20.  Cet appareil est de CLASSE II avec une double isolation, et sans prise de terre protective.
21.  Mise en déchet correcte de ce produit. Cette marque indique que ce produit ne doit pas être mélangé avec les autres déchets ménagers dans les territoires EU. Il est à recycler avec le sens de la responsabilité pour la remise en valeur des ressources matérielles afin d'éviter tout dégât éventuel à l'environnement ou la santé humaine causé par une mise en déchet non contrôlée. Pour renvoyer votre appareil utilisé, passez par les systèmes de retour et de collection ou contactez le point de vente où le produit est acheté et pourra être recyclé sans dégât environnemental.
22. Ne jamais installer cet appareil dans un espace confiné comme le coffre à livre ou autres endroits similaires. La ventilation ne doit pas être entravée par des objets bouchant les ouvertures d'aération tels que les journaux, nappes, rideaux etc.
23. Aucune source de flamme ouverte, telle que les bougies allumées, ne doit être posée sur cet appareil.
24. Attention particulière demandée pour une mise en déchet écologique.
25. Utilisation de l'appareil dans des climats modérés recommandée.
26. La batterie (ou les batteries ou de la batterie) ne doit pas être exposée à une chaleur excessive comme le soleil, un feu ou similaire.

Thank you for purchasing Rockford Fosgate P560 5.1 Powered Speaker System.

We hope it exceeds your expectations in sound quality. The P560 is designed to deliver superior sound with 5.1 theater quality sound for your movies, games, and music. We offer various methods of connectivity including Bluetooth, Optical, RCA, AUX, and the latest in gaming sound cards. So whatever audio player you have (i.e. mobile phone, gaming console, tablet, computer, TV, etc.), the P560 will be your go to system.

Your system includes:

- 1 5 satellite speakers
- 2 Subwoofer
- 3 Control console
- 4 IR remote
- 5 12" aux cable
- 6 5 sets of connection wire (7.6m / 25ft x 2 ; 4.6m / 15ft x 3)
- 7 3 x 3.5mm cables
- 8 RCA cable
- 9 2 x AAA Batteries
- 10 Owner's guide with connection diagram



CAUTION

- Do not plug the power supply in until all connections are made.
- Keep speakers away from sources of extreme heat such as stereo amplifiers, space heaters, stoves, heat vents, etc.
- Do not wipe any part of the system with cleaning solvents such as furniture wax, bleach, benzene, acetone, or ammonia.



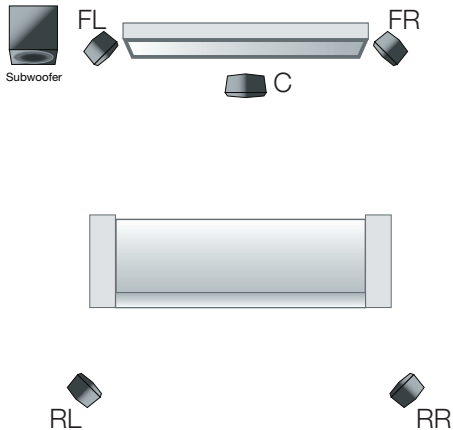
Dolby® Digital

Dolby Digital is the universal standard for 5.1 digital sound. Onboard 5.1 digital decoding enables detailed surround sound—from the roar of the crowd to the footsteps right behind you—in your Dolby Digital soundtracks.

Manufactured under license from Dolby Laboratories.
Dolby and the double-D symbol are trademarks of Dolby Laboratories.

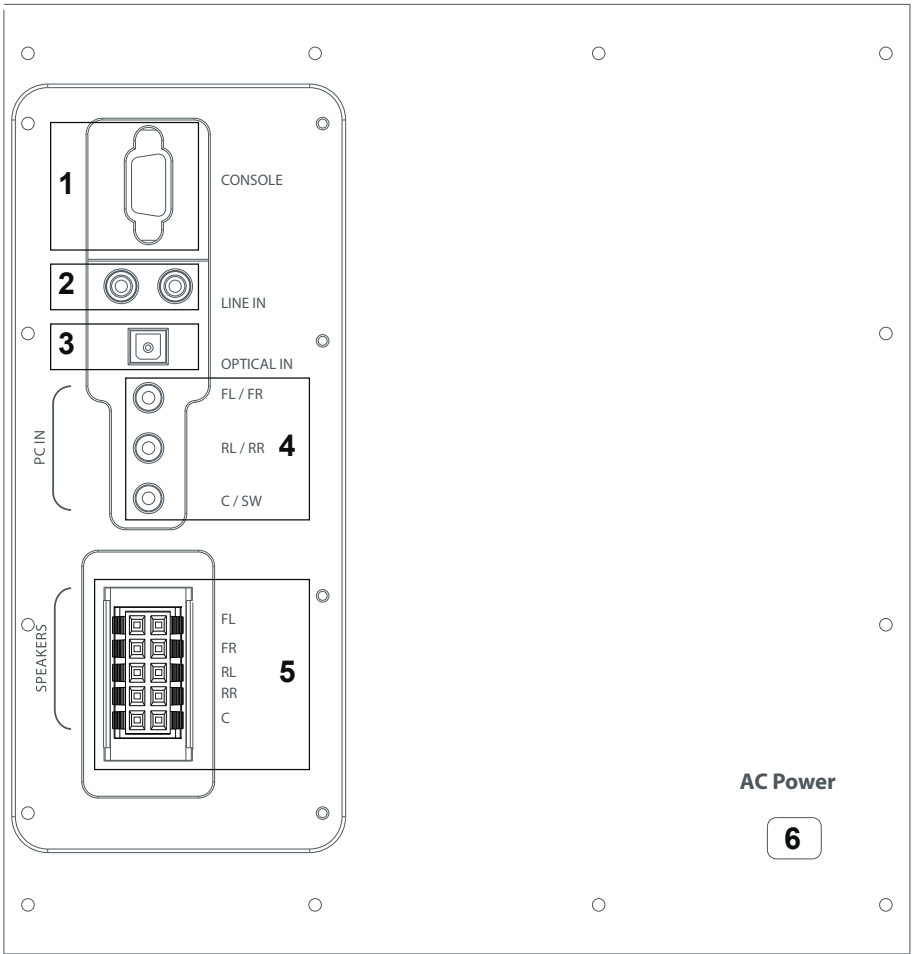
Speaker Preparation

For speaker preparation, we suggest you arrange your system similar to the diagram shown below.



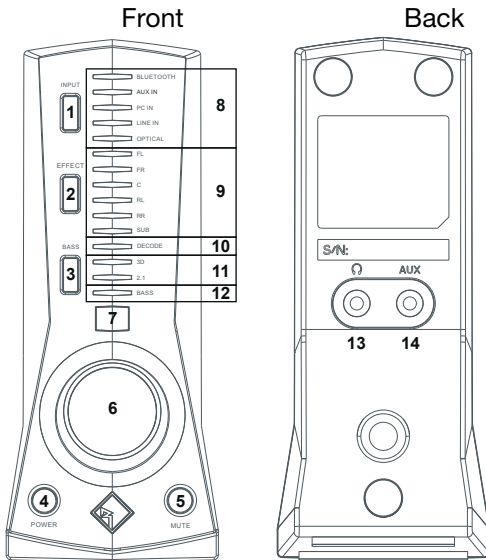
- **Front Satellite Speakers** — Place the two front satellite speakers on opposite sides of your TV or computer monitor. Locate them equal distance from each other and adjust the angle so the speakers are facing you.
- **Rear Satellite Speakers** — Place the two rear satellite speakers behind you (with similar distance apart as the front speakers). Then adjust the angle to face you.
- **Center Satellite Speaker** — Place the center satellite speaker above or below your TV or computer monitor (Caution: do not put center satellite directly on top of TV or computer monitor).
- **Subwoofer** – You can put the subwoofer anywhere in your room. To get the strongest bass, put your subwoofer near a wall, corner, or underneath a desk. Make sure that nothing is closer than 20cm to the driver or port tube because it will affect the sound. It is important to allow for enough ventilation around the subwoofer, we recommend 20cm .
- **Control Console** – Place the console where it is easy to reach and make sure the IR receiver window is not blocked.

Speaker Connection



Subwoofer back panel

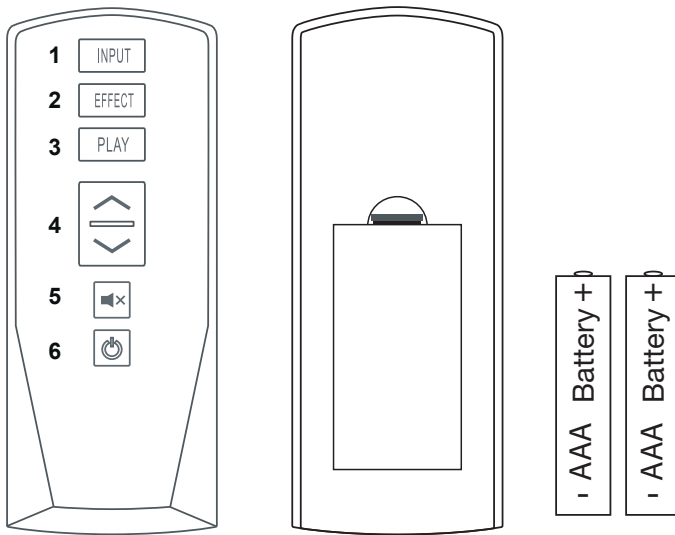
1. Control Console connection port
2. Red/White (RCA)
3. Optical in (Digital input)
4. PC Sound card connections
5. Satellite output connection ports
6. AC power cord



Control Console

1. Input selection: Use this button to switch between your audio source. (Optical, Line in, PC in, AUX in, Bluetooth)
2. Effect: Use this button to switch between 2.1 output or 5.1 output.
3. Bass: Press this button to adjust bass channel; when the BASS LED is on, you can adjust bass volume by rotating the knob.
4. Power: Master power on/off
5. Mute: Mute the entire system
6. Volume / level adjustment knob: Adjust master volume
7. IR remote sensor
8. Input selection indicator
9. Speaker output indicator
10. Decode indicator: LED will be on when Dolby Digital signal is detected.
11. Sound effect indicator: Either 2.1 output mode or 5.1 output mode.
12. Bass indicator: When LED is on you can adjust bass level.
13. Headphone output jack
14. AUX input jack

IR Remote Control



1. Input selection: Use this button to switch between your audio source. (Optical, Line in, PC in, AUX in, Bluetooth)
2. Effect: Use this button to switch between 2.1 output or 5.1 output.
3. Play: During Bluetooth connection, press this button to play or pause. Press and hold for 5 seconds to enter Bluetooth pairing mode.
4. Master volume: Up/Down
5. Mute the entire system
6. Master Power: On/Off

Power On

- Plug the subwoofer power cable into an electrical outlet.
- Press Power on the Control Console to power on the speaker system.

Caution: Make sure all connections are made first.

Audio Input Selection

Bluetooth Input Connection

- Press the “INPUT” button to switch the input until the “BLUETOOTH” LED lights up.
- First time pairing; the P560 will automatically go into pairing mode.
- Go to your Bluetooth device and select the device named “P560”.
- If the system is turned off, it will automatically search for the latest connected device when turned back on. If the device cannot be found, it will enter into pairing mode.
- If you want to pair another new device, you can press and hold the “PLAY” button for 5 seconds on the IR remote control to trigger the system into pairing mode.

PC Sound Card Input Connection

- There are three 3.5mm input jacks for true 5.1 PC Sound card on the rear panel of the subwoofer. Please check your sound card manual for the proper connections.
- Press the “INPUT” button to switch the input until the “PC IN” LED lights up.

Line In Input Connection

- Making connection with your speaker to any AV system, game console, etc. using the RCA input on the rear panel of subwoofer.
- Press the “INPUT” button to switch the input until the “LINE IN” LED lights up.

Optical Input Connection

- Use an optical cable to connect your device to the optical port on the rear panel of the subwoofer. (Optical cable is not included)
- Press the “INPUT” button to switch the input until the “OPTICAL” LED lights up.

AUX IN Input Connection

- You can connect any laptop, tablet, smartphone, MP3 player, etc. by using a 3.5mm AUX cable and plugging it into the AUX jack on the rear side of the control console.
- Press the “INPUT” button to switch the input until the “AUX IN” LED lights up.

Adjust Volume

Rotate the volume knob to adjust the entire system’s volume. The LED bar will turn into a volume status bar when you start to rotate the knob. It will resume the display status after adjustments are made.

Adjust Bass Volume

Press “BASS” button and the “BASS” LED will turn on. The LED bar will turn into bass level status bar. Adjust the bass volume by rotating the knob. It will resume the display status after adjustments are made.

TROUBLE SHOOTING

SYMPTOM	SOLUTION
Speaker System Will Not Power	Power button is not turned on. Press the power button back and forth and check for the blue LED indicator light to come on. Verify the AC power cord is plugged into the wall outlet. Check if the wall outlet or power strip you are using is actually getting power, i.e. not a switched outlet.
Speaker Does Not Produce Sound	Verify the speaker is getting power. Check the steps above.
	Verify that all cables are plugged into the correct jacks or that the Bluetooth is paired correctly.
Sound Is Distorted	Turn the speaker volume down by 25% or 50%. Adjust the bass volume control to test for maximum and minimum output. You may also need to move the subwoofer either closer or farther away from a wall or corner to affect the sound performance. Adjust the sound source's master volume control by balancing the volume until it's centered.

BLUETOOTH TROUBLE SHOOTING

Can't connect for the first time

1. Turn off the speaker system by pressing the POWER button.
2. Check your Bluetooth source device and make sure you have found the section that allows you to see nearby Bluetooth products. If you see the P560 on the list, but cannot connect, you may need to search again. To start fresh with your Bluetooth device, select "Forget this device", and remove the P560 from the list. You may need to turn off the Bluetooth function on your device to fully clear your list.
3. Turn on the speaker system again by pressing the POWER button and select Bluetooth as input by pressing the INPUT button until BLUETOOTH LED is on; the LED will be blinking rapidly showing that the speaker system is in pairing mode.
4. Return to your source device, and re-enable the Bluetooth function. Look for the P560 speakers to show back up on the list.
5. Select the device on the list and the BLUETOOTH LED will become solid if it is connected successfully.

Can't connect when returning

1. If the P560 does not automatically connect back with your Bluetooth-enabled device, you may need to physically go into your device's Bluetooth settings and select "P560" to reconnect.
2. If the above step does not work, see steps 1-5 in the "Can't connect for the first time" section above.

Audio is choppy, has erratic static, or keeps disconnecting

1. Be sure to check the room environment. Today's Bluetooth technology has a designed limit of approximately 30 feet, line of sight. This generally means your best results will be limiting your source device and speakers to the same room. Extremely large rooms, or rooms with a lot of wireless electronics, routers, etc, may affect the quality of sound, connection, or connection consistency.
2. Check for obstructions, walls, or other objects that might impede the Bluetooth signal.
3. Try returning to the source device to a closer proximity with your speakers.

Still can't connect

1. Be sure to check your room environment. Today's Bluetooth technology has a designed limit of approximately 30 feet, line of sight. This generally means your best result will be limiting your source device and speakers to the same room. Extremely large rooms, or rooms with lost of wireless electronics, wi-fi routers, radio transmitters, etc, may affect your ability to pair.
2. Check to see if any other devices are already connected to the P560. The speakers can only pair with one device at a time. If you need to unpair, choose "Forget this device" from your source. Then follow Bluetooth Input Connections on page #11.
3. Check the battery life on your source device and charge if necessary. Most devices operate best when charged above 20% minimum battery level.

ADDITIONAL SUPPORT

The latest updated video tutorials, FAQ, and product feature specifications are available online 24/7 at <http://cyberacoustics.com/P560> or Technical support is available at 360-883-0333, M-F 8am to 5pm PST.

Performance Specifications

- A: Watts: 530W RMS
Satellites – 75W watts/ch x 5 @ 8 ohm – 10% THD
Subwoofer – 155Watts @ 4 ohm – 10% THD
- B: Speakers size:
Satellites – 4.3" (W) x 3.7" (D) x 7.0" (H)
Center Satellites – 6.5" (W) x 3.7" (D) x 4.0" (H)
Subwoofer – 11" (W) x 13" (D) x 11.5" (H)
- C: Drivers size:
3" dynamic satellite drivers
8" poly-carbon high excursion sub
- D: Frequency response: 28Hz – 20KHz

FCC STATEMENT

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 - (1) This device may not cause harmful interference.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

Wall Mounting

You can mount your satellite speakers with the appropriate hardware (not included).

- Do not mount the speakers on thin plywood or on a wall with a soft surface material. The speakers may fall, possibly damaging the speakers or causing personal injury.
- Do not affix the speakers to a wall using nails, adhesives, or unstable hardware. Long-term use and vibration may cause the speakers to fall.
- To avoid accidents resulting from tripping over loose speaker cables, affix the cables to the wall and floor.
- Mount the speakers in a wall location that will be less likely to result in injury to an individual's head or property damage.

Warranty

For warranty information and registration, please go to www.cyberacoustics.com/rockford