


iFi SPEAKER SYSTEM

IMPORTANT SAFETY INSTRUCTIONS

1. READ these instructions.
2. KEEP these instructions.
3. HEED all warnings.
4. FOLLOW all instructions.
5. DO NOT use this apparatus near water.
6. CLEAN ONLY with dry cloth.
7. DO NOT block any ventilation openings. Install in accordance with the manufacturer'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 type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong are 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 plugs, convenience receptacles, and the point where they exit from the apparatus.
11. ONLY USE attachments/accessories specified by the manufacturer.
12. USE only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. 
13. UNPLUG this apparatus during lightning storms or when unused for long periods of time.
14. REFER all servicing to qualified service 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, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

To reduce the risk of fire or electrical shock, do not expose this product to rain or moisture. The product must not be exposed to dripping and splashing and no object filled with liquids - such as a vase of flowers - should be placed on the product.

No naked flame sources - such as candles - should be placed on the product.

WARNING: The AC main plug should be located such that it remains readily operable by the user.



WARNING: Voltages in this equipment are hazardous to life. No user-serviceable parts inside. Refer all servicing to qualified service personnel.

CAUTION: Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this device.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

ABOUT YOUR KLIPSCH MANUAL

Thank you for your purchase of the Klipsch iFi™ Speaker System. After reading this manual and connecting your system, you will hear the result of over 55 years of stringent engineering and class-leading research and development. Like all Klipsch products, your system features Klipsch horn-loaded technology – the guiding design for the first Klipschorn® developed in 1946 and for every product that has followed. Horn loading allows your speakers to deliver high-sensitivity, low distortion, flat frequency response and wide dispersion, which translate to unequaled power, detail and dynamics, the hallmarks of the “Klipsch Sound.” Please be sure to fill out the enclosed warranty card or register online at www.klipsch.com so we are better able to serve you. Again, thank you for allowing Klipsch to bring life to your music and movies for many years.

PACKAGE CONTENTS



Two RSX-3 satellite speakers

One 8-inch long-throw subwoofer with slotted port



One iFi control dock

Five dock adapters



Two pairs 6-foot speaker cables

One radio-frequency (RF) handheld remote control

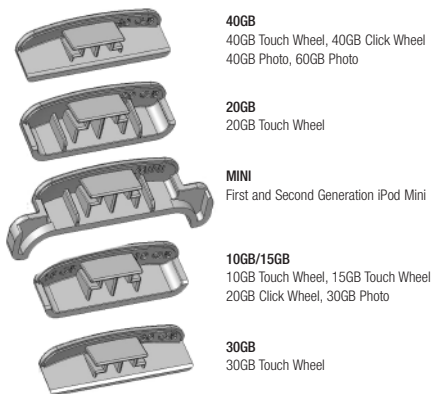


One AC power cord

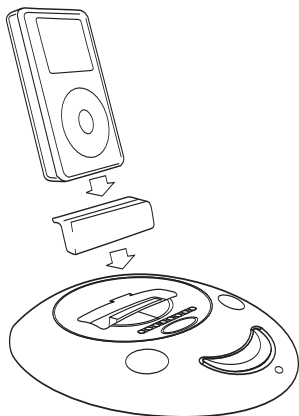
SYSTEM SETUP

Control Dock

The iFi system comes with five adapters that allow different model iPods to work with the control dock. Each adapter is labeled to identify the "size" iPod it is meant to fit. Depending on the age of your iPod, the model that you have may not correspond to the size as listed on the bottom of the adapters. The guide below will help in choosing the appropriate insert for your particular model of iPod.



Choose the adapter that matches your iPod and insert it into the top of the dock until it is snugly in place with the slot centered over the multipin docking connector.

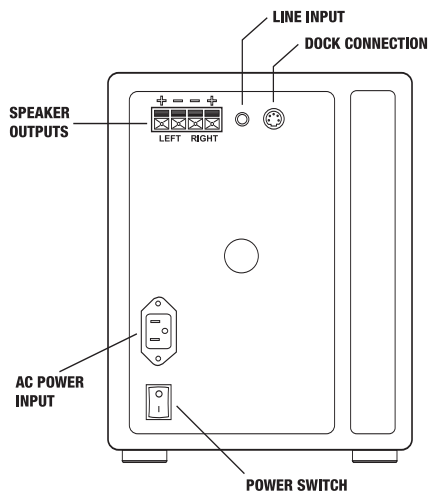


Your iPod should now fit easily but securely into the top of the dock with the multipin connector at the base of the slot sliding into the socket along the iPod's bottom edge. The iFi dock will flex slightly to relieve stress on the connector when you insert your iPod. To avoid damage, do not apply excessive force when inserting the iPod.

All iPod functions are available when it is in the iFi dock.

Basic System Connections

The control dock and the two satellite speakers connect to the amplifier on the rear of the subwoofer which powers the entire system.

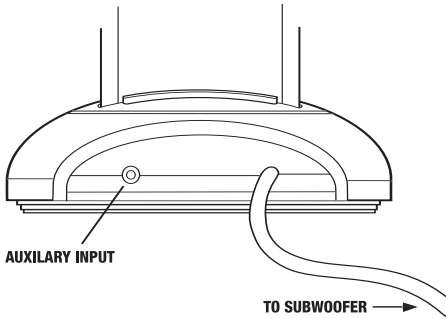


- Turn the Power switch on the subwoofer's back panel Off and unplug the AC power cord.
 - The control dock has an attached cable. Connect the end of that cable to the matching jack on the subwoofer.
 - Use the supplied twin-conductor speaker cables to connect the satellite speakers to the binding-post output terminals on the subwoofer's back panel. Follow these directions carefully to ensure correct operation. Loosen the nuts on the speaker binding posts until the holes through the metal posts are fully exposed. For each conductor, insert the bare wire at the end through one of the binding post holes and screw the nut on the post down finger-tight against the wire. Make sure that no strands of bare wire touch between adjacent black and red binding posts as this may cause amplifier malfunction or damage. Also be sure that the conductor attached to the black (negative) terminal on each satellite is attached to the matching black spring clip on the subwoofer panel and that the red (positive) terminal on each satellite is connected to the matching red spring clip on the subwoofer panel. Reversing these connections (black to red and red to black) will reduce bass output and impair overall sound quality. The dashed line on the speaker cable will help in making a correct connection.
 - Attach the female end of the power cord to the matching socket on the subwoofer and the male end to an AC wall outlet.
 - The speakers can be used with or without their grilles attached. The grilles are held in place by magnetic catches. To remove a grille, pull it forward; to replace, line its edges up with the speaker's front panel and let it snap into position.
- WARNING:** Do not attempt to remove the subwoofer grille as it is permanently attached.

iFi SPEAKER SYSTEM

Auxiliary Audio Input

The control dock also has a 3.5mm stereo minijack auxiliary audio input on its back panel. It allows you to listen to an external source (a portable CD player, for example) through the system. When a plug is inserted in this jack, the system automatically switches to the auxiliary input. To switch back to the iPod, disconnect the auxiliary input.



A similar input on the subwoofer's back panel can also be used with an external source, but it is primarily intended to connect to the audio output of a computer. This input is mixed with the signal from the dock, whether from the iPod or from the auxiliary input so that both sources are heard simultaneously. This allows for, as an example, the sound from your computer to be heard while music is playing from an iPod in the dock.

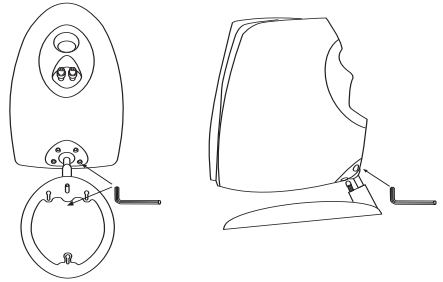
Subwoofer and Speaker Placement

Although you can place the components of the iFi system almost any way that is convenient, speaker location will affect sound quality. The subwoofer will generally perform best when placed on the floor in a corner. A good second option is to place it 6 to 12 inches from a wall. The farther it is moved toward the middle of the room, the lower the bass output will be.

You will get the best stereo effect with the satellite speakers placed equidistant from the listening position. Wide separation will tend to make the sound more spacious. If possible, avoid locating either satellite closer than two feet from a side wall. Place them at seated ear height. If that is not practical, adjust the stands' ball joints to aim the satellites up or down toward the listening position.

Stand Adjustment and Wall Mounting

The speakers attach to their stands via a ball joint that allows them to be swiveled over a wide range. To adjust the angle, un-snap the supplied hex wrench from underneath the base, loosen the four screws in the clamp plate that surrounds the ball joint. Position the speakers as desired and tighten the four clamp screws. Do not over-tighten! Each stand also incorporates an adjustable down stop to prevent the speaker from drooping after its angle is adjusted. You can access the head of this down stop from the bottom side of the stand.



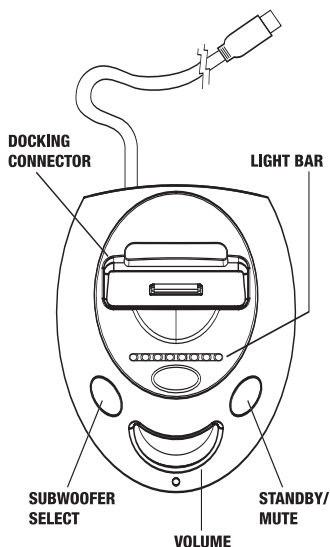
Also on the underside of the base are three (3) keyholes that enable the stand to function as a wall mount. To install, follow the instructions below:

1. Using a #2 Phillips screwdriver, remove the four (4) screws that attach the oval metal plate to the bottom the speaker base.
2. Using the metal plate as a template, mark the screw locations for the three (3) keyhole slots in the desired location on the wall. The single keyhole slot must be located at the top.
3. Screw #8 pan head wood screws (at least two inches/ 51mm long) into a wood stud or dry wall anchors with a 20 pound (9 kg) or greater load rating. Leave the screw heads protruding from the wall surface approximately 1/4" (~7mm).
4. Make sure the small rubber feet are facing the wall and place the oval metal plate onto the screws through the key hole slots. Slide the metal plate down into position and adjust the tightness of the screws for a snug fit.
5. Remove the metal plate from the wall by sliding it up and off the screws.
6. Remove the logo from the speaker base by compressing its split post on the underside and rotate it 180° for proper orientation.
7. Replace the oval metal plate onto the base of the speaker using the four (4) screws removed in Step #1. Do not over-tighten!
8. Remove the included hex wrench from the underside of the speaker base. Loosen the four hex head screws on the speaker's ball joint assembly and rotate the base up and behind the speaker.
9. Gently tighten the four ball joint screws to secure the speaker's position. You may need to fine-tune the speaker's angle after mounting it to the wall.
10. Hook the speaker base keyholes on the screw heads protruding from the wall. Slide the base downward onto the screws to lock the speaker in place.
11. If the speaker will be mounted over the location where the speaker wire emerges from the wall, thread the wire through the hole in the speaker base by removing the cosmetic plug.
12. Connect the speaker wire to the speakers binding posts.
13. Fine tune the speaker's angle and tighten the ball socket hex screws with the wrench. Do not over-tighten!
14. Store the hex wrench in the bottom of the base cover by snapping it into the speaker base.

RF Remote Control

Your radio-frequency (RF) remote control comes with its battery installed. If you find the remote control is conflicting with another nearby iFi system, see the "Remote Control" section for instructions on syncing the dock with the remote control.

SYSTEM OPERATION



Power

The Main Power switch on the rear of the iFi subwoofer must be On for the system to operate. You can switch the system between Standby and On modes from the control dock or with the remote control. The Power LED on the control dock will glow amber in Standby mode and green when the system is On. No light indicates that the Master Power switch on the subwoofer is turned Off or that the power cord is unplugged.

Standby/Mute Button

In Standby mode, pushing the Standby/Mute button will switch the iFi system On. If an iPod is in the dock, it will be turned On as well.

When the system is On, pressing the Standby/Mute button will mute the sound and pause the iPod. Pressing the button again will unmute the system. Pressing and holding the Standby/Mute button will switch the system to Standby. In Standby mode, the iPod will continue to charge.

Volume/Subwoofer Select Button

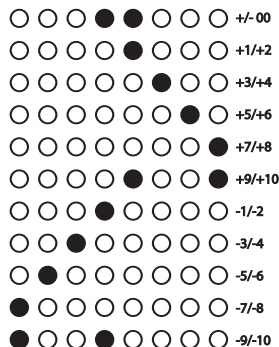
The default function of the Volume knob is to adjust the overall sound level up and down. It can also be used to adjust the subwoofer output level relative to the satellites.

To adjust the subwoofer level, first push the Volume/Subwoofer Select button, then turn the Volume knob. The Light Bar will now indicate the relative subwoofer level. Pressing the Volume/Subwoofer Select button again will switch the knob back to master volume control. NOTE: When in the Subwoofer mode, the system will automatically revert to master volume after five seconds.

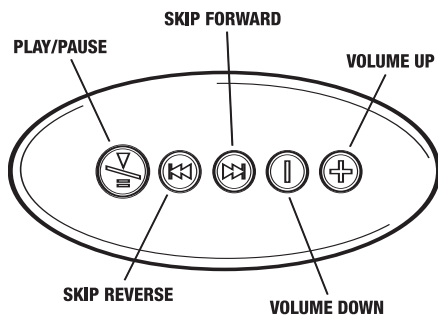
Light Bar

The light bar on the control dock indicates current master volume or subwoofer level, depending on the setting of the Volume/Subwoofer Select button. Volume is indicated by consecutive LEDs, from left to right. Muting the system turns all the LEDs off.

When subwoofer level is being adjusted, the light bar will indicate the relative subwoofer level as shown below.



REMOTE CONTROL



The remote has five buttons to control basic player functions when an iPod is in the dock. Because it uses radio-frequency (RF) rather than infrared signaling, it does not have to be pointed at the iFi dock. The remote control can operate the iFi system up to 100 feet away, depending on conditions, and even works through walls and floors! As long as the Master Power switch is in the On position and the subwoofer is On, pressing the Play/Pause button on the remote will switch the system from Standby to On.

iFi SPEAKER SYSTEM

Volume Up/Volume Down

Pressing the Volume Up button raises the sound level; pressing the Volume Down button lowers the sound level.

Play/Pause

When the iPod is not playing, pressing the Play/Pause button once will initiate play. When the iPod is playing, pressing the Play/Pause button once will pause the current track. When the iPod is paused, pressing the Play/Pause button once will resume play of the current track.

Holding the Play/Pause button down for 3 seconds will switch the iFi system and any iPod docked in it to Standby mode. The iPod will continue to charge as long as the subwoofer's Master Power switch is On.

Skip Forward/Skip Back

When the iPod is playing, pressing the Skip FWD button will skip to the next track in the playlist. Pressing the Skip REV button skips back to the beginning of the current track. Pressing the Skip REV button at the beginning of a track skips back to the previous track in the playlist. Holding the Skip FWD or Skip REV button down for a few seconds will fast-forward or rewind the current track.

Synching the Remote to the Control Dock

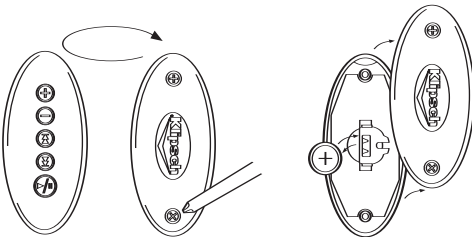
As shipped from the factory, the Control Dock does not require that the Remote Control be synched, meaning any iFi Remote will control the system. If a conflict arises with multiple units being operated in close proximity to each other, the Remote can be matched to the Control Dock by holding down the Play/Pause button for 10 seconds while the system is On. The unit will go into standby mode and after 10 seconds will be properly synched. From that point forward, the system will only work with Remotes that have been synched.

IMPORTANT: Unless there is a conflict, there is no need to synch the remote control. When a conflict does arise, in order to keep the remotes from synching to both systems, one system should be unplugged while the remote for the other system is synching. Once this procedure has been completed, it should be repeated for the second system, being certain to unplug the first system.

If you have additional questions regarding your new iFi purchase, please contact Klipsch customer service at 1-800-KLIPSCH.

Remote Control Battery Replacement

To replace the battery, remove the two screws on back of the remote and disassemble as shown.



CARE AND CLEANING

The only thing you should ever need to do to your speakers is dust them occasionally. Never apply any abrasive or solvent-based cleaner or any harsh detergent. You can clean the grilles with the brush attachment of a vacuum cleaner.

TROUBLESHOOTING

iPod does not dock properly in the system

- Make sure the proper docking adapter for your iPod is inserted in the control dock.
- Remove the iPod; check the connectors on the control dock and the bottom of the iPod to ensure there are no obstructions.

No sound

- Make sure the power cord is connected to the rear of the subwoofer and to an AC outlet, that the master power switch is set to the On position, and that the iFi system is switched On. The power LED on the control dock should be green.
- Make sure the iPod is seated properly in the control dock, turned On, and playing.
- If an external device is connected to the control dock's auxiliary input, make certain that device is On and playing. If you are trying to listen to an iPod in the dock, unplug the cable from the auxiliary input on the control dock.
- Make certain that the volume is turned up, as indicated by the Light Bar on the control dock.

iPod not charging

- Make sure the iPod is properly seated in the control dock.
- Make sure the system is plugged in and that the Master Power switch on the subwoofer's rear panel is turned On. The iPod will not charge if the Master Power switch is in the Off position.

Remote control will not operate the system

- Make sure the battery is properly installed.
- If the battery is old, it may need to be replaced.

Remote control conflicts with another nearby iFi system

- To avoid conflicts the remote needs to be properly synched to the system. Use the procedure detailed in the "Remote Control" section to synch the remote control to the iFi control dock.

WARRANTY—U.S. AND CANADA ONLY

KLIPSCH, LLC ("KLIPSCH") warrants this product to be free from defects in materials and workmanship (subject to the terms set forth below) for a period of one (1) year from the date of purchase. During the warranty period, KLIPSCH will repair or replace (at KLIPSCH's option) this product or any defective parts. Proof of purchase in the form of a bill of sale or receipted invoice from an authorized Klipsch dealer, which is evidence that this product is within the warranty period, must be presented or included to obtain warranty service. This warranty does not cover damage due to misuse, abuse, negligence, acts of God, accident, commercial use or modification of, or to any part of this product. This warranty does not cover damage due to improper operation, maintenance or installation, or attempted repair by anyone other than KLIPSCH or someone authorized by KLIPSCH to do warranty work. Any unauthorized repairs will void this warranty. This warranty does not cover product sold AS IS or WITH ALL FAULTS.



This warranty is invalid if the factory applied serial number or date stamp has been altered or removed from this product.

REPAIRS OR REPLACEMENTS AS PROVIDED UNDER THIS WARRANTY ARE THE EXCLUSIVE REMEDY OF THE CONSUMER. KLIPSCH SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS AND IMPLIED WARRANTIES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PRACTICAL PURPOSE.

Some states do not allow the exclusion or limitation of incidental or consequential damages or implied warranties so the above exclusions may not apply to every customer. This warranty gives you specific legal rights, and you may have other rights which vary from State to State.

To obtain warranty service, please follow these directions:

1. If you purchased this product from a retail store, please return this product to such store in its original packaging along with proof of purchase.
2. If you purchased this product from a computer manufacturer, please contact that manufacturer.
3. For purchases made through www.klipsch.com, please call KLIPSCH Customer Service at 1-888-554-5665. Product may only be returned to KLIPSCH after a Return Authorization number has been obtained from KLIPSCH.

Returned product must be shipped, freight prepaid to KLIPSCH in either its original packaging or packaging affording an equal degree of protection along with proof of purchase.

WARRANTY OUTSIDE THE UNITED STATES AND CANADA

The Warranty on this product if it is sold to a consumer outside of the United States or Canada shall comply with applicable law and shall be the sole responsibility of the distributor that supplied this product. To obtain any applicable warranty service, please contact the dealer from which you purchased this product, or the distributor that supplied this product.

FCC AND CANADA COMPLIANCE INFORMATION:

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.

Modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment under FCC rules.

This class B digital apparatus complies with Canadian ICES-003.

Cet appareil numerique de la classe B est conforme a la norme NMB-003 du Canada.

iFi Transmitter Information

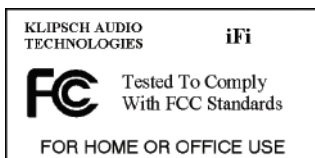
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

L'utilisation de ce dispositif est autorisee seulement aux conditions suivantes :

1. il ne doit pas produire de brouillage et
2. l'utilisateur du dispositif doit etre pret a accepter tout brouillage radioelectrique recu, meme si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

iFi Receiver Information:



FCC Declaration of Conformity

Trade Name: Klipsch Audio Technologies
 Product Name: Klipsch iFi Audio System
 Model Number: iFi

These devices were tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following conditions: The devices may not cause harmful interference, and the devices must accept any interference received, including interference that may cause undesired operation.

Responsible Party

Manufacturer: Klipsch Audio Technologies
 Address: 3502 Woodview Trace, Suite 200
 Indianapolis, IN 46268

Telephone: 317-860-8100
 Date: 3/3/05

Signature: *Clint Bradley*

Printed Name: Clinton Bradley