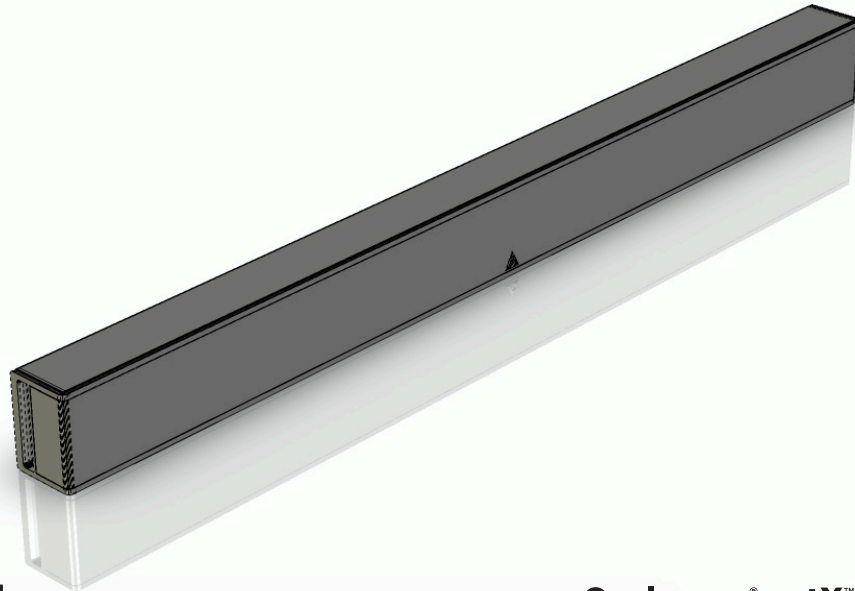


Gatecrasher 3 PowerBar
Dolby - Expandable to Wireless 5.1 system
Wi-Fi/SKAA Multiroom Loudspeaker




343 Vanderbilt Avenue
Norwood, MA 02062
Telephone: (781) 762-6300
Fax: (781) 762-6868




WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>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.</p>	<p>CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>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.</p>
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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 wide 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 the 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.
15. Grounding or Polarization—This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
Alternate Warnings—This product is equipped with a three-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.
16. Ventilation—Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
17. The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
18. CLASS II apparatus with double insulation, and no protective earth provided.
19. CAUTION: Danger of explosion if the remote control battery is incorrectly replaced. Replace only with the same or equivalent type.
20. WARNING: The remote control battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.
21. No naked flame sources, such as lighted candles, should be placed on the apparatus.

FCC Compliance Statement

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.

FCC WARNING

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 the receiver.
- Connect the equipment into an outlet different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution:

To comply with the limits for an FCC Class B computing device, always use any shielded signal cord supplied with this unit. The Federal Communications Commission warns that changes or modifications of the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Radio Frequency Interference Statement

Warning:

This is a Class B product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.



- Qualcomm aptX is a product of Qualcomm Technologies International, Ltd.
- Qualcomm is a trademark of Qualcomm Incorporated, registered in the United States and other countries, used with permission. aptX is a trademark of Qualcomm Technologies International, Ltd., registered in the United States and other countries, used with permission.



European Union Information on Disposal for Users of Waste Electrical & Electronic Equipment (private households)

This symbol on the product(s) and / or accompanying documents means that used electrical and electronic products should not be mixed with general household waste. For proper treatment, recovery and recycling, please take this product(s) to designated collection points where it will be accepted free of charge.

Alternatively, in some countries you may be able to return your products to your local retailer upon purchase of an equivalent new product.

Disposing of this product correctly will help save valuable resources and prevent any potential negative effects on human health and the environment, which could otherwise arise from inappropriate waste handling.

Please contact your local authority for further details of your nearest designated collection point.

Penalties may be applicable for incorrect disposal of this waste, in accordance with your national legislation.

For business users in the European Union

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

Information on Disposal in other Countries outside the European Union

This symbol is only valid in the European Union. If you wish to discard this product please contact your local authorities or dealer and ask for the correct method of disposal.

Carton Content

Gatecrasher 3 PowerBar
Gatecrasher 3 Remote Control
Spotify document
Power Supply Adapter
This User Manual

Setup note for connection to TV:

Be sure to connect the PowerBar into the TV via HDMI first and then change the TV settings including any settings to activate ARC, CEC and to turn off the internal speakers after the two are connected to ensure they sync up and operate as a system.

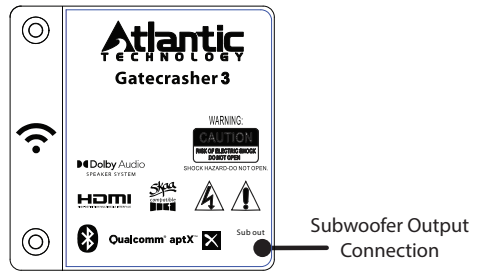
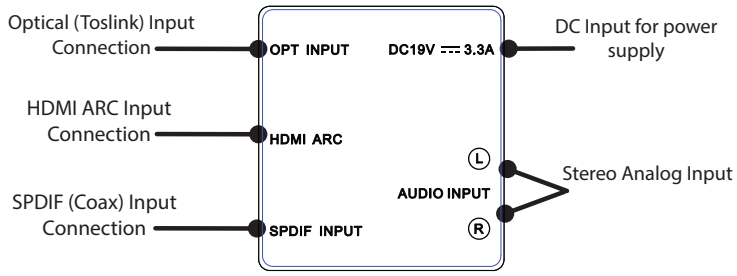
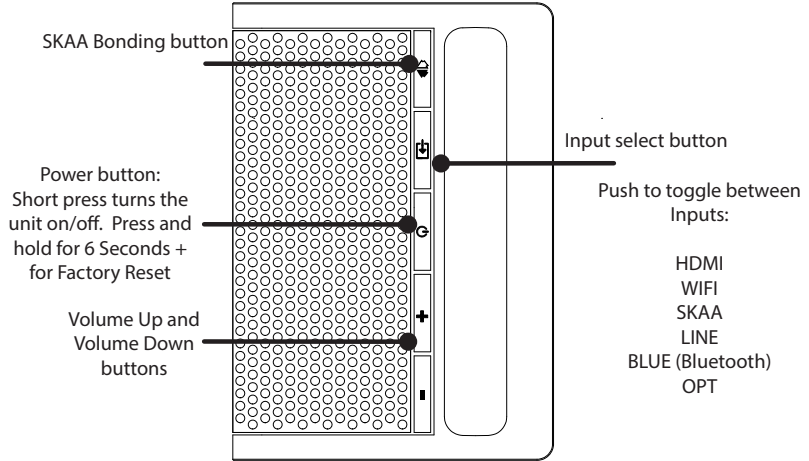
Table of Contents

Carton Content.....	1
Table of Contents and Overview	2
Controls and Input Diagrams.....	3-4
Download The Gatecrasher app	5
Wall Bracket Installation.....	6
Connect the PowerBar.....	7
Configure Gatecrasher app.....	8-12
Selecting Sources	13-15
Adding More Gatecrashers	15-16
Settings Options	17-18
PowerBar Input Selection.....	19
Level Adjustments	20
Effects Modes.....	21
SKAA Funtions	22-24
Spotify Information	25
Specifications.....	26-27

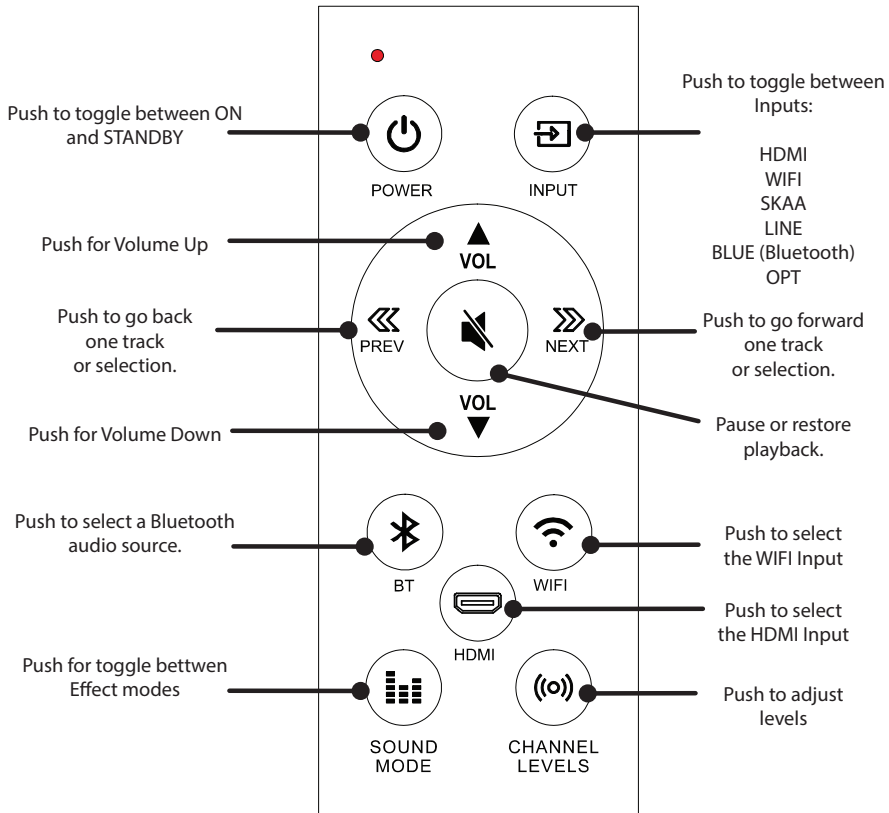
Gatecrasher Setup Overview

- 1 Download the Gatecrasher smart device app from Apple App Store or Google Play.
- 2 Connect Gatecrasher to AC power.
- 3 Use the Gatecrasher app on your smart device to link Gatecrasher with your Wi-Fi.
- 4 Then use the Gatecrasher app to select various audio sources, including:
 - streaming audio sites on the internet.
 - content stored on your smart device.
 - content stored in shared folders on your home network.
 - a music source connected to the AUX input of Gatecrasher.

Gatecrasher 3 Right Side Controls and Back Panel



Gatecrasher 3 Remote Control

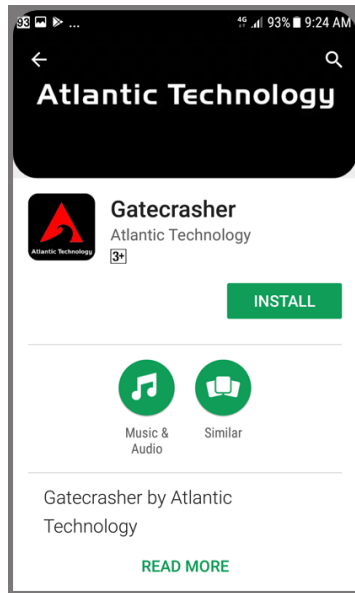


Download The Gatecrash App

Gatecrasher is setup and controlled by a smart device (like a phone or a tablet) using the Atlantic Technology Gatecrasher app.

Download the app to your smart device from the app page at either iTunes or Google Play.

The Gatecrasher app listing will appear similar to this in Google Play or iTunes.



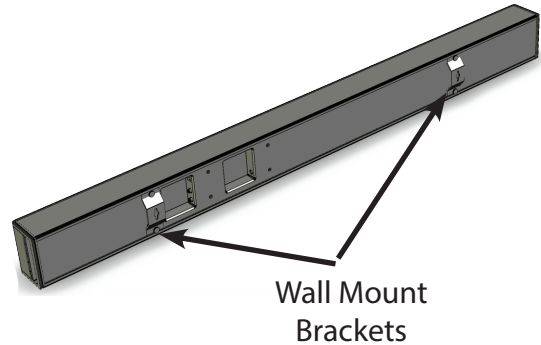
Once you have downloaded the Gatecrasher app to your smart device, you use the app to locate your new Gatecrasher and then establish communication between your Gatecrasher, your smart device and your local wifi setup.



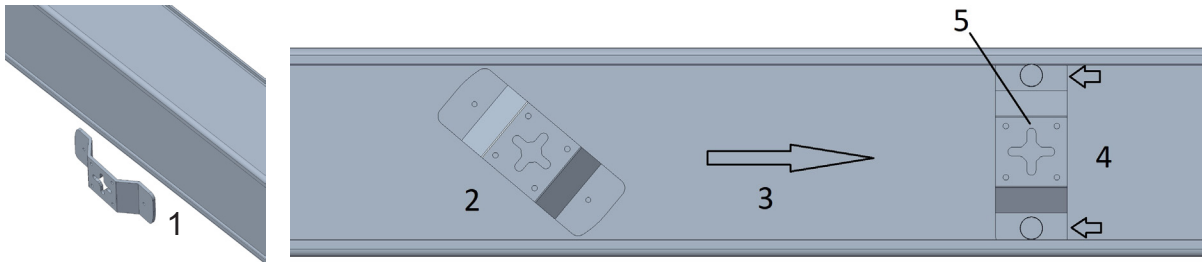
Once it is installed, run the Gatecrasher app on your smart device.

Wall Mount Bracket Installation

1. Place the bracket against the back of the Powerbar sideways as shown in figure 1.
2. Rotate 90 degrees clockwise to the upright position. The bracket will not be able to rotate past 90 degrees. See figures 2, 3 and 4.
3. The bracket can slide along the channel in the Powerbar to allow proper placement with wall studs. Locate the bracket in the appropriate position for your installation.
4. Screw in the bracket, two places as shown in figure 4.
5. Hang the Powerbar from the top slot shown in figure 5.



Please source a wall anchor that is appropriate for your wall construction.



Connect Gatecrasher PowerBar

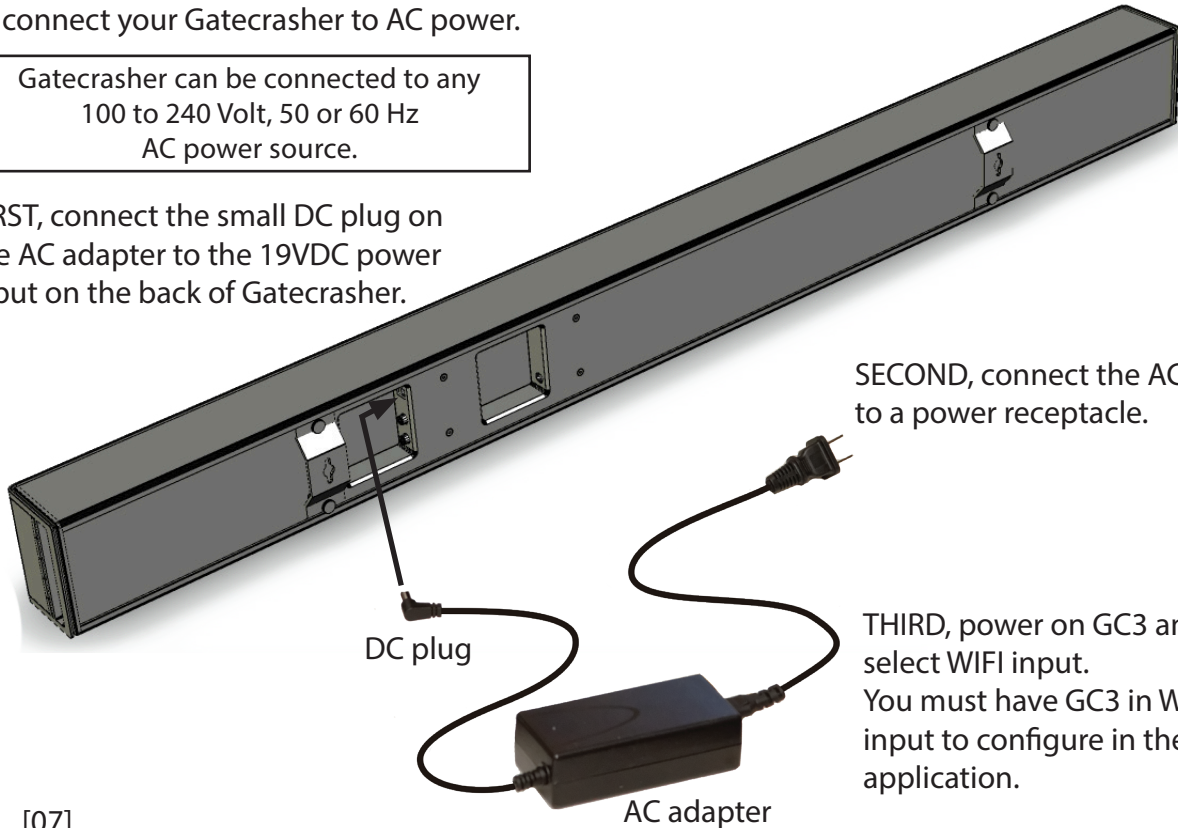
With the app running on your smart device, connect your Gatecrasher to AC power.

Gatecrasher can be connected to any 100 to 240 Volt, 50 or 60 Hz AC power source.

FIRST, connect the small DC plug on the AC adapter to the 19VDC power input on the back of Gatecrasher.

SECOND, connect the AC plug to a power receptacle.

THIRD, power on GC3 and select WIFI input. You must have GC3 in WIFI input to configure in the application.



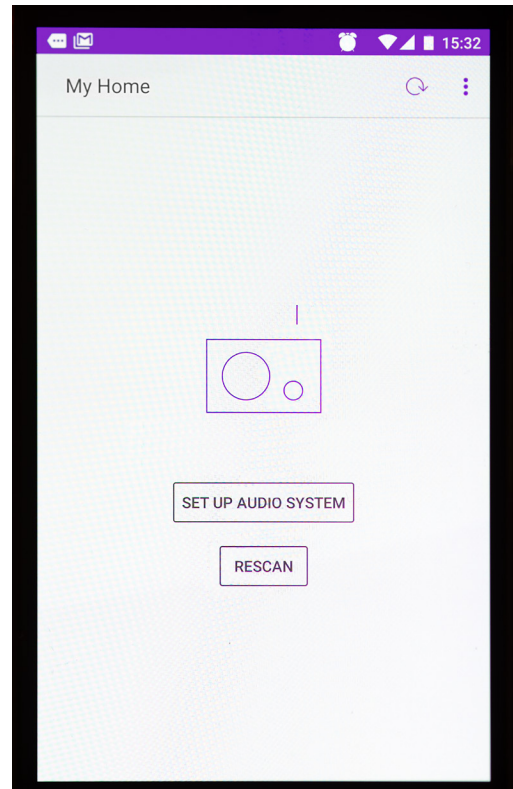
[07]

Configuring the Gatecrasher app:

After Gatecrasher has been connected to AC power for about 30 seconds and switched to the WIFI input, touch the "SETUP AUDIO SYSTEM" button on the app screen.

This is an app screen on an Android smart phone. The position of the "Set Up Audio System" button will vary depending on the smart device.

App STEP 1

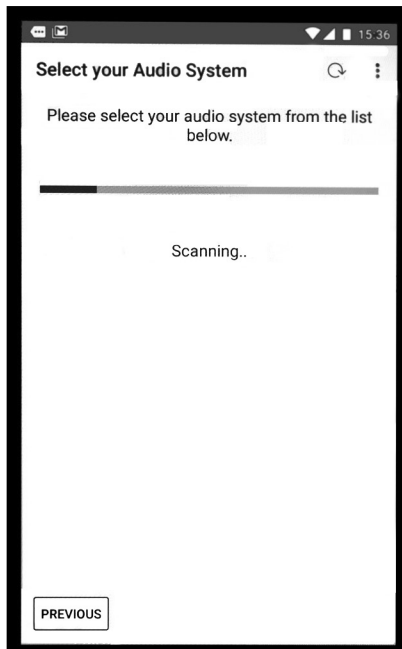


Configuring the Gatecrasher app, continued

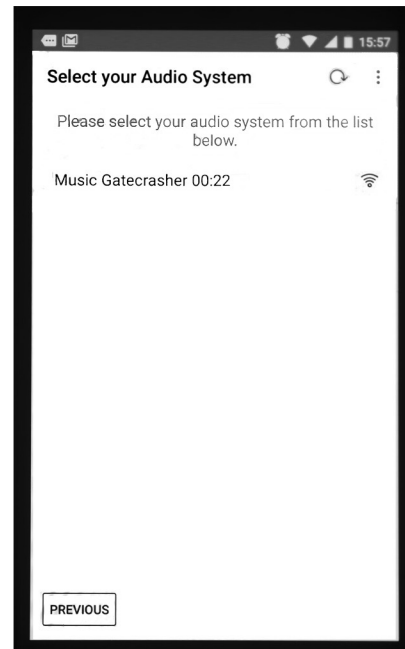
The app will begin a scan to locate the Gatecrasher.

When the app locates Gatecrasher, it will display the default name for Gatecrasher.

Gatecrasher App STEP 2



Gatecrasher App STEP 3



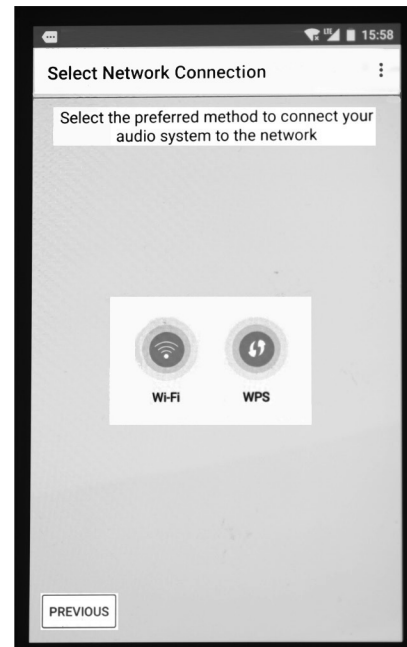
The app lets you to rename Gatecrasher.

Gatecrasher App STEP 4



The app next allows you to establish a network connection to Gatecrasher.

Gatecrasher App STEP 5

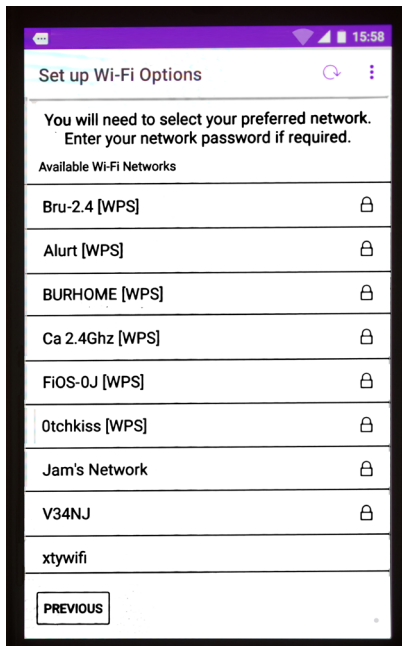


Configuring the Gatecrasher app, continued

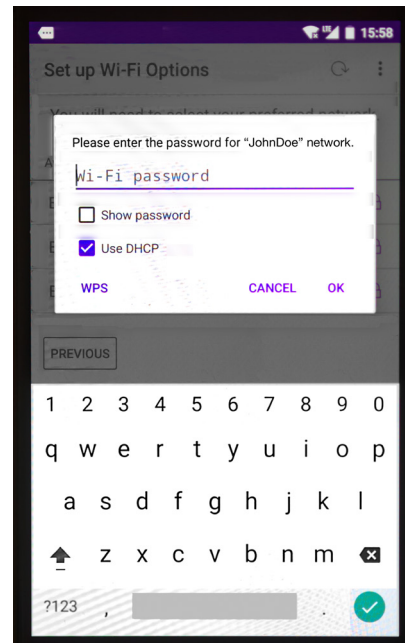
Connecting to a Wi-Fi network is the best choice for most users. After selecting Wi-Fi, the app will present you with a list of names of nearby Wi-Fi networks.

Selecting a Wi-Fi network. The log-on screen for that network appears. Enter the password for the network.

Gatecrasher App STEP 6



Gatecrasher App STEP 7

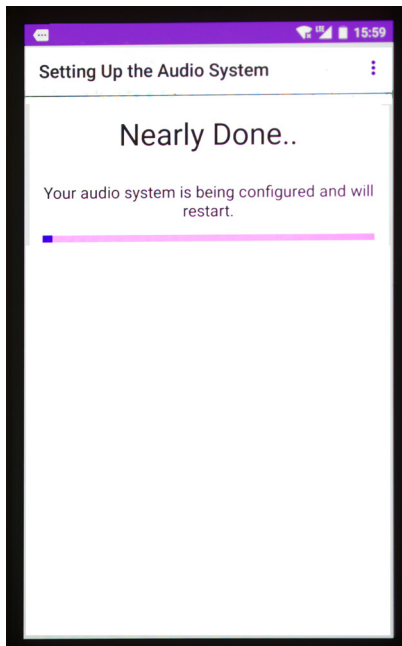


Configuring the Gatecrasher app, continued

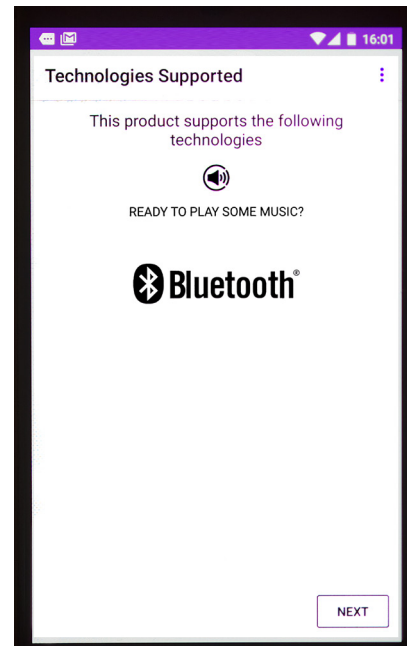
The app then configures Gatecrasher to communicate with your smart device using the chosen Wi-Fi network.

Once the Wi-Fi communication link has been established, Gatecrasher will show the credit screen and the "READY TO PLAY SOME MUSIC?" link.

Gatecrasher App STEP 8

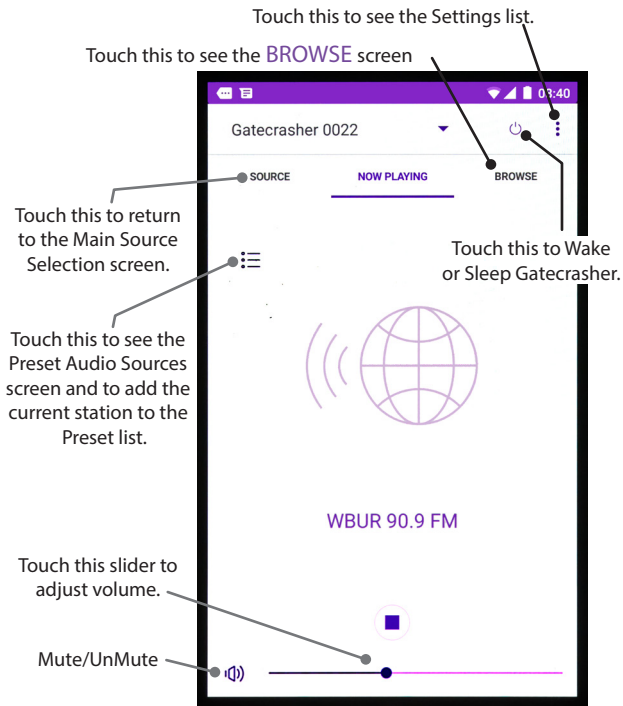


Gatecrasher App STEP 9



Selecting The Source You Want To Hear

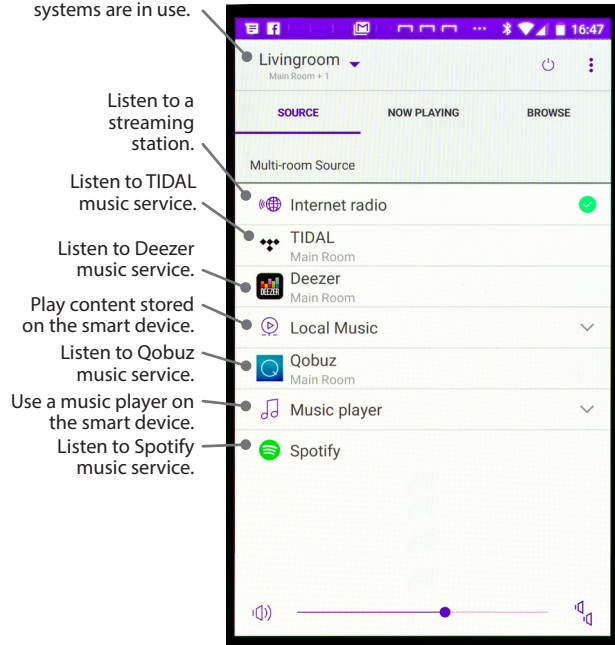
When opened, the app selects the last music source, like the streaming radio station example below. Here's how to choose a different source.



[13]

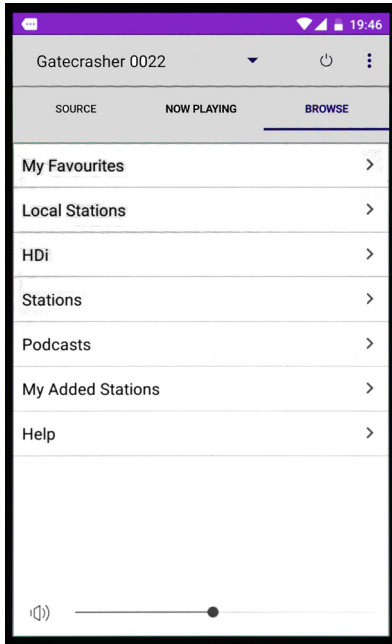
Main Source Selection screen: When you touch SOURCE, you reach this screen. Touch an entry on the list to select it. The Sources available on your device may differ from those shown in the image.

This entry shows if linked Gatecrasher systems are in use.

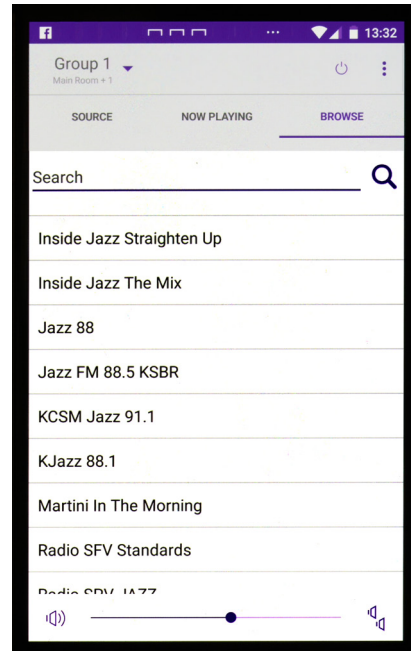


Selecting The Source You Want To Hear, continued

BROWSE for Internet Radio screen: Use this screen to choose from a variety of stations streaming on the internet.



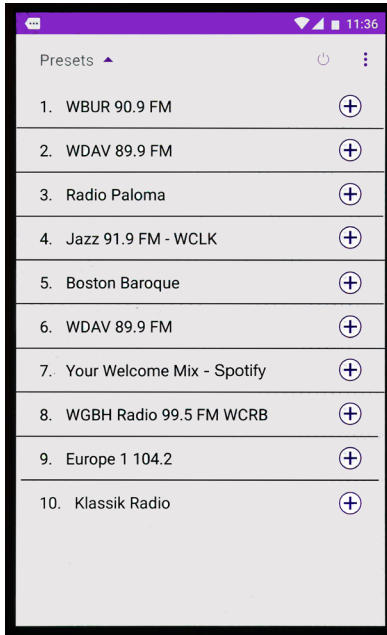
Streaming Radio example: This screen shows how streaming stations are listed when you browse for stations by choosing Stations>Location>California>Jazz



Sources, continued

Preset Audio Sources screen: Store the current source here by touching the + sign at the end of a rank.

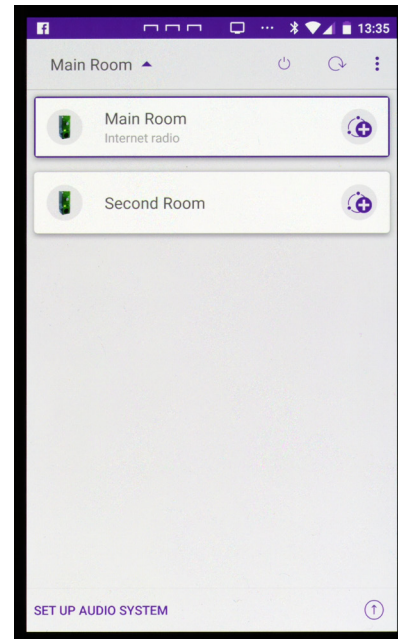
Touch an entry to hear it. Pressing P1, P2 and P3 on the Gatecrasher keypad directly selects the station.



Working with Additional Gatecrashers

Repeat the "Setup Audio System" routine as described on Page 3 with a new Gatecrasher. Change the name of the new system to make it easy to identify.

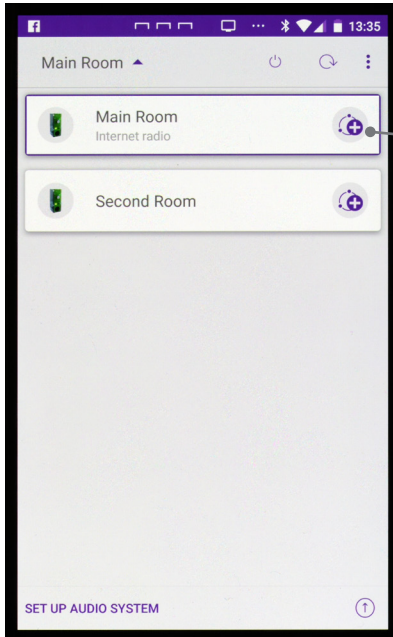
You can choose to listen to a specific Gatecrasher to hear by touching its entry.



Working with Additional Gatecrashers - cont.

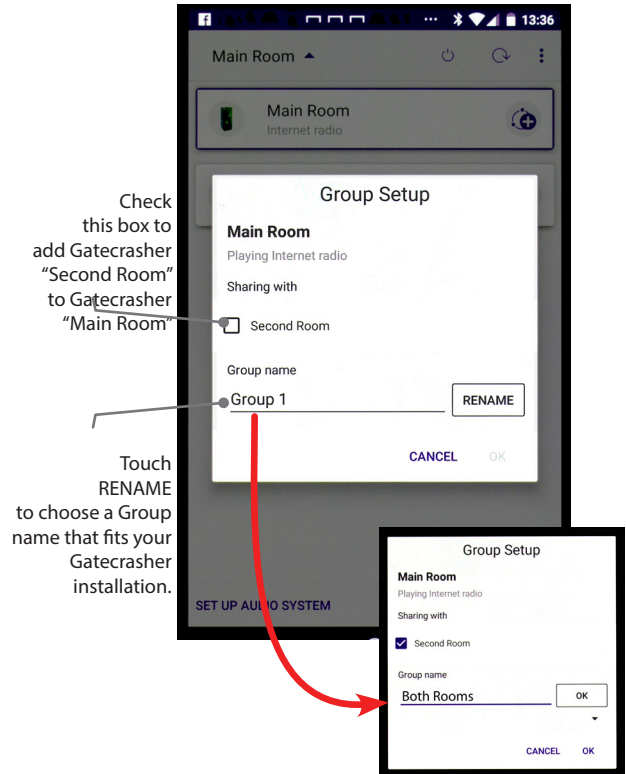
Creating a Group: Create a Group to link the two or more Gatecrashers. A Group synchronizes play of any audio source on all nearby Gatecrashers.

Touch the first device's "+" sign to start the group creation routine.



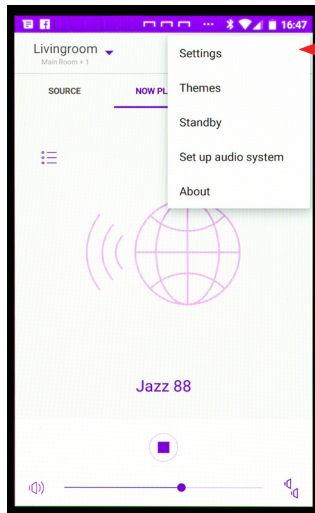
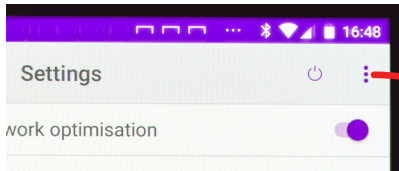
Touch this icon to create a group.

Select the second device from the Group Setup window, then choose a name for the Group. Selecting OK creates the group. Your devices are now synchronized.

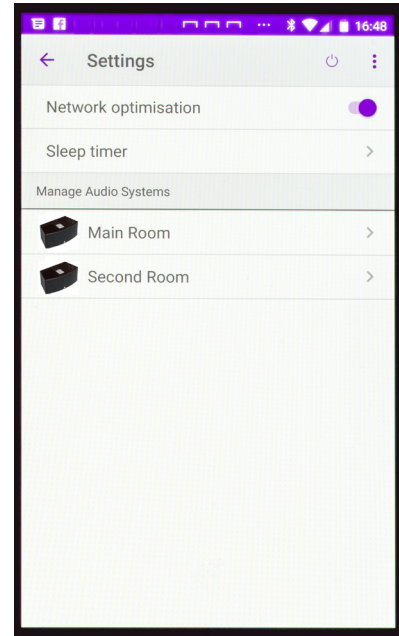


Settings Options

From the Now Playing screen, touching the three dots in the upper right brings up a list with Settings at the top.

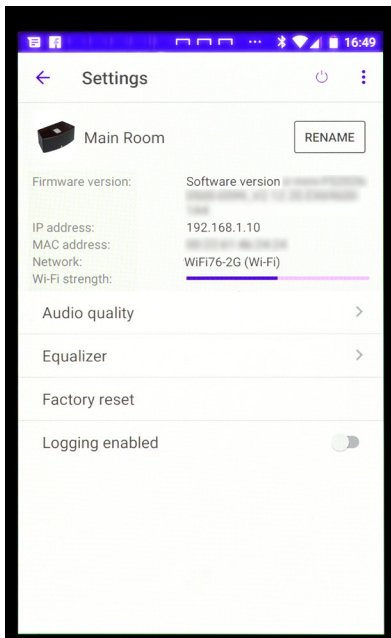


Touch Settings to see options that include a Sleep timer and the ability to fine-tune a Gatecrasher's behavior.



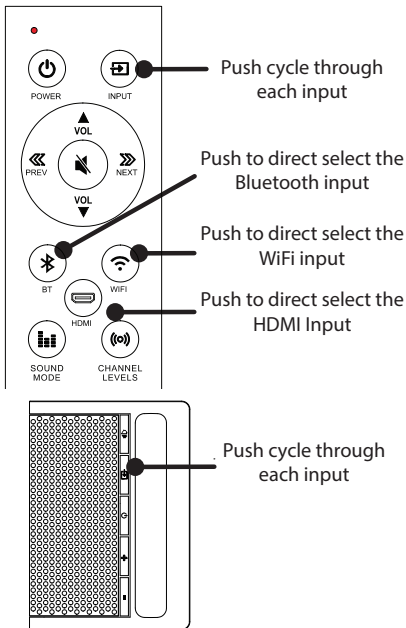
Settings Options

From Settings, you can rename a Gatecrasher and adjust the tone of the device (equalizer).



About Input Selections

Gatecrasher 3 PowerBar has 7 different input modes. These inputs are described on the chart to the right, and can be cycled by using the input buttons on the remote control or by the input button on the side of Gatecrasher 3.

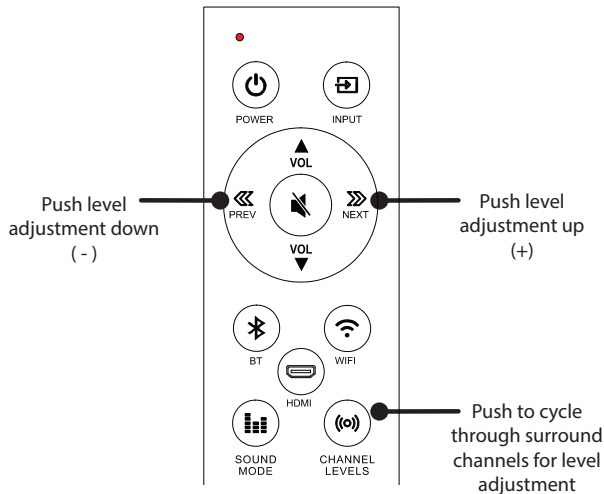


Gatecrasher 3 Input List:

- Optical Digital: The display will read "OPT"; Connection is made at the input panel on the back of Gatecrasher 3.
- Coaxial Digital: The display will read "COAX"; Connection is made at the input panel on the back of Gatecrasher 3.
- HDMI (ARC) Digital: The display will read "HDMI"; Connection is made at the input panel on the back of Gatecrasher 3.
- WiFi App Audio: The display will read "WIFI"; Connection is made by a PC or Mobile device connected to the same network using the Atlantic app, Spotify, or other streaming service.
- SKAA Audio: The display will read "SKAA"; This will put the PowerBar into SKAA receive mode for use with SKAA transmitters.
- Analog Line: The display will read "LINE"; Connection is made at the input panel on the back of Gatecrasher 3.
- Bluetooth Audio: The display will read "BLUE"; Connection is made from a Bluetooth transmitting device such as a mobile phone.

About level adjustments

Gatecrasher 3 PowerBar has the ability to adjust the individual levels of the 5.1 surround channels. This can be done by using the LEVEL button on the remote control to cycle through the channels, and the NEXT and PREV buttons for the adjustments.



Gatecrasher 3 Level Adjustments:

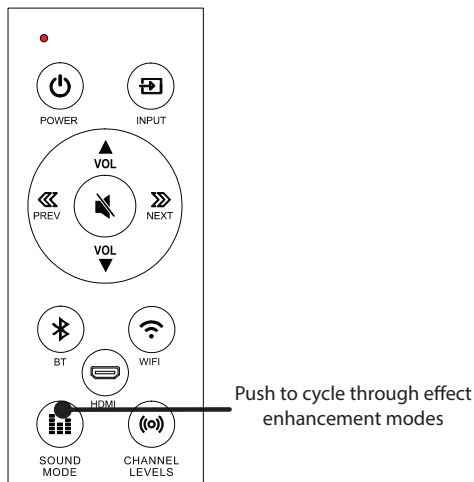
- Front Left: The display will read "FL"; Adjustments are made + or - .
- Front Right: The display will read "FR"; Adjustments are made + or - .
- Surround Left: The display will read "SL"; Adjustments are made + or - .
- Surround Right: The display will read "SR"; Adjustments are made + or - .
- Center: The display will read "CE"; Adjustments are made + or - .
- Subwoofer: The display will read "SW"; Adjustments are made + or - .
- Soundbar: The display will read "SB"; Adjustments are made VOL UP or VOL DOWN. ****NOTE****: This is only level adjustment that will use the VOL UP or VOL DOWN buttons.

About effect modes

Gatecrasher 3 Soundbar predefined effect modes that can be used to enhance the playback depending on the content. Try the different modes depending on the playback content to enjoy an enhanced effect.

Gatecrasher 3 Effect Modes:

- Movie Mode: The display will read "MOVI"
- Music Mode: The display will read "MUSI"
- TV Mode: The display will read "TV"
- Standard Mode: The display will read "STD"



Gatecrasher 3 SKAA Enhancements

The Gatecrasher 3 offers performance and versatility to the music and movie enthusiast. It can be connected by wire to your source equipment or wirelessly to other SKAA enabled products.

SKAA is a wireless audio standard, which proven by professional's in live music performance, creates an independent Hi-Fi audio superhighway in your home free from shortcomings of Wi-Fi and Bluetooth such as complexity, range, lip-sync latency, inter-speaker time alignment, sound quality, dropouts and interference.

SKAA can simultaneously multi-room cast high-fidelity 16 bit, 48 kHz audio to four additional SKAA products up to 150 feet away.

Look for the SKAA compatible Logo:



Gatecrasher 3 SKAA Enhancements:

Gatecrasher 3 can be expanded as a home theater system by adding the Atlantic Technology FS-Series slim cabinet, SKAA wireless subwoofers models FS-S65 or FS-S8 for a 3.1 system and by adding the FS-WSLR1 SKAA wireless rear channel speakers it becomes a 5.1 surround sound system.

Atlantic Technology SKAA Headphones:

The FS-BTWS582 SKAA headphones are a great compliment to the Gatecrasher 3 as when they are bonded to the PowerBar you can simply turn on the headphones and the PowerBar mutes and lip-sync free audio is transmitted to your headphones. Up to 4 of the FS-BTWS582 headphones can be simultaneously bonded for group movie viewing or game playing.

About SKAA cmd

SKAA cmd is an optional App available for iPhone, iPad, iPod, Android, Mac and PC.

You can find it on the SKAA website: www.skaa.com/tlc/ or in the iOS App store and Google Play.

SKAA cmd is great for getting the most out of your Gatecrasher 3 when connecting to other SKAA compatible products.

To use SKAA cmd, put into SKAA mode, download the app, insert a SKAA transmitter and check out all of the customizable features of SKAA.

SKAA cmd only works with seven specific SKAA transmitters: Izabella, Diz, Ursula, Gemma, Akiko, Talisa and Cassandra. The Gatecrasher 3 will not work with SKAA cmd unless you are using one of the supported transmitters.

SKAA CMD

— THE APP YOU DON'T REALLY NEED!

SKAA cmd works with these 7 transmitters:

- Izabella
- Cassandra
- Diz
- Akiko
- Ursula
- Talisa
- Gemma

Click a receiver's name to change it to something more descriptive

Click a speaker icon to Mute and Unmute the speaker. The speaker icon flashes and the slider loses its color when the speaker is muted.

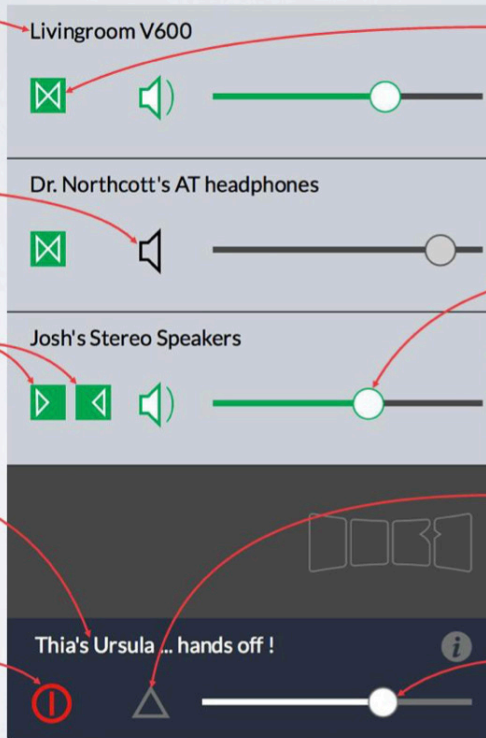
More than one green bond block means this is a Cluster. Download the SKAA Receiver User's Guide to learn more about Clusters.

Customize your transmitter's name by clicking on it

Click here to set the transmitter's power mode:

- Red = on
- Grey = off
- White = Auto-On;

The vertical bar in the icon means the transmitter is on.



Click a green bond block to set audio channel routing:

- Stereo

Not all of these options are enabled on all receivers.

Change just this receiver's volume by dragging this slider

Each one of these bays shows an SKAA receiver or Cluster that is bonded to your transmitter.

Click this triangle to mute all receivers at once. Click each speaker icon individually to make it resume play.

This master volume slider controls all receivers bonded to this transmitter

Spotify

Gatecrasher includes Spotify Connect capability built-in. This allows you to enjoy Spotify's broad range of music from Gatecrasher via your WiFi network. The Spotify app is available for various devices, including iOS and Android plus most laptop and desktop computers. Please Note: you need to subscribe to Spotify Premium to stream with Spotify Connect to Gatecrasher.

Your smart device or computer and your Gatecrasher(s) need to be connected to the same WiFi network and on the WIFI input.

To listen to Spotify's service through Gatecrasher, choose the Spotify option on Gatecrasher app Source selection page (see page 8 of this manual). Gatecrasher will now appear as a playback option within the Spotify app on your smart device or computer.

Listen out loud with Spotify Connect

1. Connect Gatecrasher to your wifi network.
2. Open up the Spotify app on your phone, tablet or laptop using the same wifi network.
3. Play a song and select Devices Available.
4. Select Gatecrasher and start listening.

Visit

www.spotify.com/connect

for additional information about Spotify and Spotify Connect capability.

The Spotify Software is subject to third party licenses found here:

developer.spotify.com/esdk-third-party-licenses.

Gatecrasher PowerBar Specifications

Model: BL65-190330-E2

Input: 100-240 VAC, 50/60Hz, 2A

Output: 19 VDC, 3.3A

Safety Comments

The appliance is only suitable for moderate climates.

The maximum ambient temperature during use of the appliance must not exceed 40°C/105°F.

Do not drop the appliance or expose it to any other type of impact.

Do not place the appliance in an area exposed to heat, direct sunlight, dampness, moisture, rain, vibration, shock, dust or sand.

Only use a dry brush or cloth to clean the appliance.

Symbols Used



Indoor Use Only



Protection class II appliance
(ONLY FOR CLASS II EQUIPMENT)



Do not dispose of the appliance
along with normal waste. Recycle
the appliance.

Manufacturer Name:

Dongguan Blue Iron Enterprise Co., Limited

Note:

Use this appliance in a temperature range between -20°C and 45°C (-4°F and 113°F).

Gatecrasher Specifications, continued

Simplified EU Declaration of Conformity

Hereby, ATLANTIC TECHNOLOGY declares that this GATECRASHER 3 product is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EC.

Full text of the EU declaration of conformity is available at <https://www.nyne.com/>

WIFI 2.4G RF Output: 1.153 dBm

BT 4.0 RF Output: 0.619 dBm

WIFI 5G RF Output: 19.54 dBm

CE Marking



The test was performed according to the following European standards:

Draft ETSI EN 301 489-1 V2.2.0(2017-03);

Draft ETSI EN 301 489-17 V3.2.0 (2017-03);

ETSI EN 301 893 V2.1.1 (2017-05);

ETSI EN 300 328 v2.1.1 (2016-11);

EN 62311:2008



343 Vanderbilt Avenue
Norwood, MA 02062
Telephone: (781) 762-6300
Fax: (781) 762-6868