

ENGLISH

ODIN

Clint®

User Guide Rev. 1.0.1 for Clint ODIN - Model: ODIN
*We accept no liability for printing errors. Specifications are
subject to change without notice - Clint Digital 2014.*



THANK YOU FOR BUYING ODIN - A CLINT SPEAKER.

Welcome to the world of Clint Asgard speakers. Designed and developed with elegance and simplicity as key factors by Danish designer Phillip Bodum. Our Asgard speakers are all wireless speakers to be used with Wi-Fi or Bluetooth technology. Enjoy the divine sound performance from our Asgard range. We hope you will be thrilled for many years.

Enjoy,
Brian Larsen
CEO, Clint Digital



USER GUIDE - INDEX

If you want to read about:

1. What is in the box.....	6
2. How to setup ODIN.....	7-8
3. Connecting ODIN.....	9
• Wi-Fi Setup.....	9
• Wi-Fi Sharing.....	10
• Music Direct.....	11
• Web Browser.....	12
• Clint App.....	13-14
4. The buttons on ODIN.....	15-16
• Volume Up / Down.....	17
• Play / Pause.....	17
• Mute.....	17
• WHA.....	18
• Reset.....	18



USER GUIDE - INDEX

Continued

5. LED Description.....	19-20
6. Playback.....	21
• AirPlay.....	21
• DLNA.....	21
• Multiroom.....	22-23
• Music Direct.....	24
• AUX Line-In.....	25-26
• USB.....	25-26
7. Warranty & Main Spec.....	27
8. Safety Information.....	28-30
9. Compliance Information.....	31-33
10. Appendix.....	34-35





IN THE BOX

What accessories are included
with your ODIN purchase?

- 1 x ODIN - Danish designed **wireless** speaker
- 1 x AUX cable so you can listen to music via analog cable.
- 1 x Power cable so you can use your ODIN speaker.
- 1 x User guide so you can learn how to use your ODIN speaker

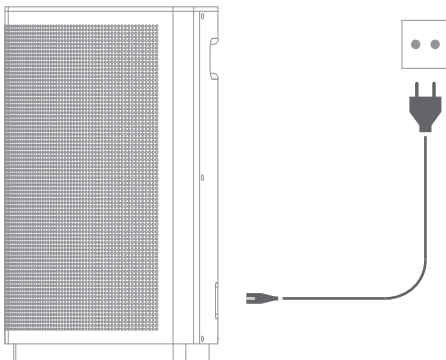


SETUP

How to get started with ODIN

Power:

1. Connect the included power cable to a wall outlet and then to the back of ODIN to power up.



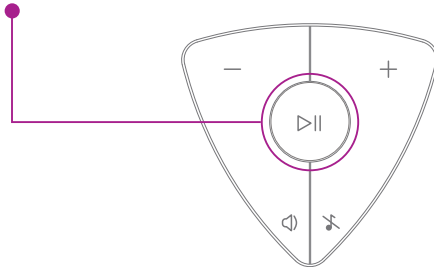
SETUP

How to get started with ODIN

Power On:

1. Press "PLAY/PAUSE" and ODIN will power on.
2. Four white LED's will flash rapidly, which indicates ODIN is booting up.

Note: If a Wi-Fi connection cannot be established, then ODIN will say: "No device connected" and then: "Please reconnect your device".



CONNECTING TO NETWORK

You have a few options to connect ODIN to your network

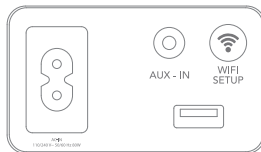
Wi-Fi Setup (Push button):

Many modern routers have a “WPS” button somewhere - if yours does, continue this guide. If it does not, select another way to connect with ODIN.

1. Start by pressing the “Wi-Fi setup” button on the back side of ODIN. ODIN will say: “Waiting for connection” and purple LED will flash rapidly.

2. Quickly press your routers “WPS” button and wait until ODIN says: “Your device is now connected”. All five LED will start breathing slowly.

Note: On the right you will see some standard WPS symbols that your wireless router might have – If you do not press WPS within 2 mins. or a Wi-Fi connection cannot be established – ODIN will return to the previous state.



Back side of ODIN.



CONNECTING TO NETWORK

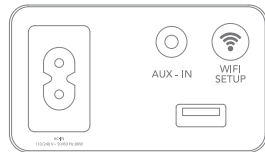
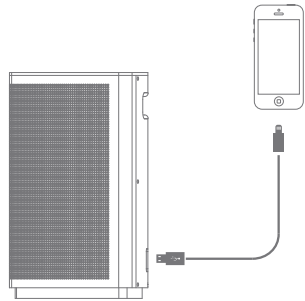
You have a few options to connect ODIN to your network

Wi-Fi Sharing (iOS Device):

You can also share your Wi-Fi settings from your iOS device (ex. iPhone/iPad).

1. Connect your iOS device to the USB port on ODIN. (Make sure both devices are powered on and that your iOS device is unlocked).
2. Press the Wi-Fi setup button on the back side of ODIN and choose "Allow" on your iOS device to share your Wi-Fi settings.
3. ODIN will now reboot and try to establish Wi-Fi connection. If successful ODIN will say: "Your device is now connected".

Note: If a Wi-Fi connection cannot be established ODIN will return to the previous state



Back side of ODIN.



CONNECTING TO NETWORK

Via Music Direct

Initial connection via Music Direct:

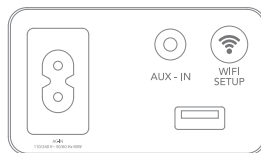
By using Music Direct you are able to setup the network connection for ODIN, by using either a Web browser or Clint App.

1. Press and hold the "Wi-Fi Setup" button on the back side of ODIN for 4-5 seconds until the purple LED flashes rapidly and the four white LED's are solid.

2. On your selected music device (ex. iPhone or computer) search for a Wi-Fi connection.

3. When you see: "*Clint I ODIN*", connect with it.

4. You have now made a direct connection to ODIN. On the next few pages there are two methods for connecting ODIN to your home network...



Back side of ODIN.



CONNECTING TO NETWORK

Via Web browser (Music Direct)

Method 1 - Web browser:

1. Open the internet browser on your device and write 192.168.1.1 in the address bar. Press "ENTER" to go to the web interface of ODIN.
2. Here you can connect ODIN to your Wi-Fi network.
3. Choose your network (SSID) on the list and enter your password (if applicable).
4. Click Apply to accept. ODIN will reboot and try to connect to your Wi-Fi network.
5. ODIN will say "Waiting for connection" and then "Your device is now connected". This is indicated by all five LED's slowly breathing.

Note: If a Wi-Fi connection cannot be established ODIN will return to the previous state



CONNECTING TO NETWORK

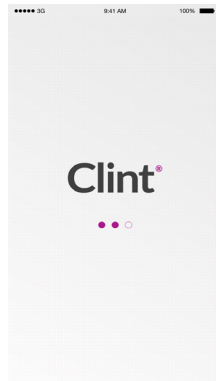
Via Clint App (Music Direct)

Method 2 - Clint App:

Clint also developed an application, which can be downloaded on App Store or Google Play. Please download our app before going through below steps:

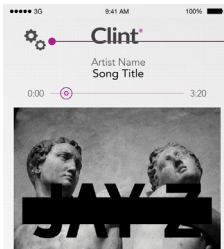
1. Make sure your device and ODIN is connected via Music Direct (See page 11).
2. Open the Clint App and choose the "Speaker Settings" option.
3. Choose the "Network setting" option for the speaker.
4. Choose your Wi-Fi network on the list and enter password (If applicable).
5. ODIN will reboot and try to connect to your Wi-Fi network.

Note: If a Wi-Fi connection cannot be established ODIN will return to the previous state



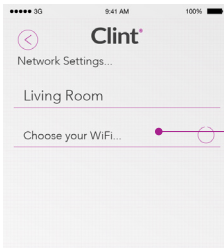
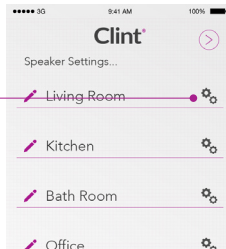
CONNECTING TO NETWORK

Here you see some images from our Clint app.



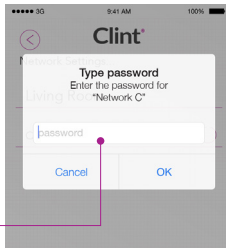
Choose speaker settings here.

Press the network settings button.



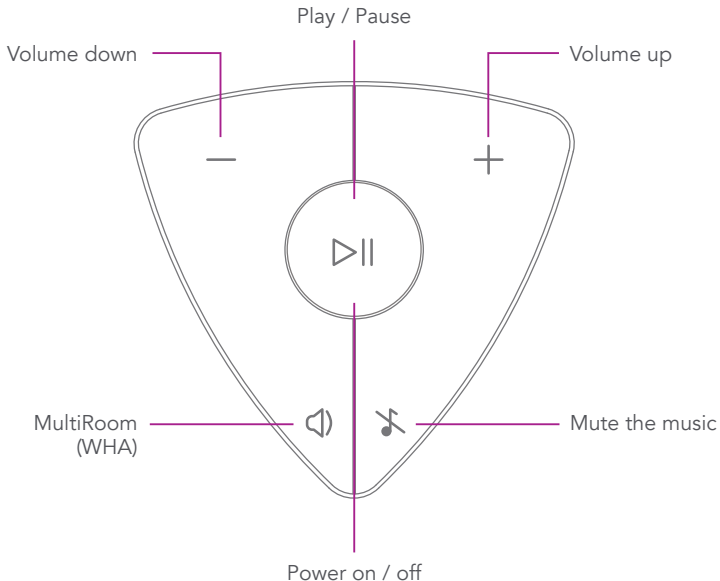
Choose your Wi-Fi.

Type in your password for the Wi-Fi.



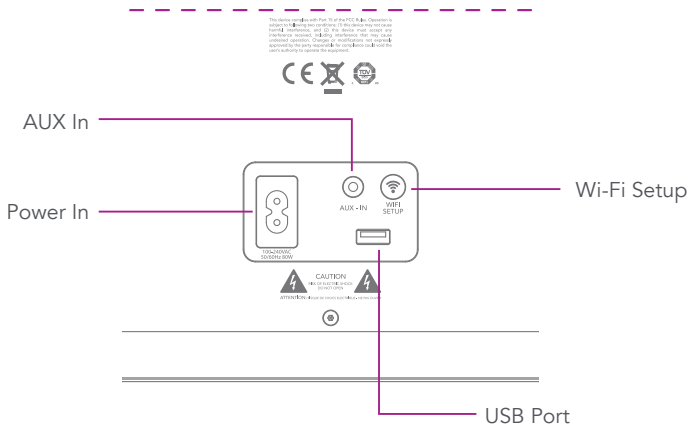
BUTTONS ON ODIN

These are the different buttons located on the top of ODIN



BUTTONS ON ODIN

These are the different buttons and connectors located on the rear of the ODIN



BUTTONS ON ODIN

Their functions

Power On / Off:

1. Press "▷||" to power on ODIN.
2. Press and hold "▷||" to power off ODIN.

Volume Up / Down:

1. Press the "+" to turn the volume up.
2. Press the "-" to turn the volume down.

Play / Pause:

1. Press "▷||" button to pause music.
2. Press "▷||" again to play music.

Mute:


1. Press the "✂" to mute the music.
2. Press the "✂" again to un-mute the music.



BUTTONS ON ODIN.

Their functions

MultiRoom (WHA):

Pressing the "  " button will switch ODIN between single speaker mode and MultiRoom (WHA) mode.

The first speaker is set as MASTER and the rest will be set as SLAVES.

Note: Read more about MultiRoom (WHA) on page 22.

Reset:

It is always possible to reset ODIN if any issues occur.

1. Press and hold Volume "+" and Volume "-" down simultaneously for 3-4 seconds to perform a system reset.
2. When the LED's turns off release the buttons. Wait until ODIN has rebooted. ODIN will say: "No device connected" and then – "Please reconnect your device" (See page 9 for connecting to network).

Warning: When performing a RESET all settings will be deleted and ODIN will return to the factory default settings.



LED INDICATION

ODIN has the following LED behaviors for your indication



Power Off:
When ODIN is turned off - all LED's are off as well.



Booting:
When the 4 white LED's are flashing rapidly, ODIN is booting up.



Sleep Mode (MultiRoom):
Top blue LED is breathing with the four white LED's.



Sleep Mode (Single Speaker):
When purple LED is breathing with the white LEDs.



Searching:
When purple LED is flashing fast, ODIN is trying to establish a connection.



No Connection:
*When ODIN does not have any connection, the 4 white LED's will flash twice for **2 minutes**.*

LED INDICATION

ODIN has the following LED behaviors for your indication

- Playing DLNA:
 - When DLNA playback (single speaker mode) is ongoing the top LED is solid purple.

- Playing AirPlay:
 - When AirPlay playback is ongoing the top LED will be flashing slowly in Purple color.

-
- Playing Aux-In:
 - Top LED is off and four white LED's are solid.

- Playing USB:
 - Top LED is off and four white LED's are solid.

-
- Playing MultiRoom Mode:
 - The top LED will be solid Blue and the four white LEDs will also be solid.



PLAYBACK ON ODIN

Wireless

AirPlay:

AirPlay is Apple Inc. software feature that is used to stream audio and video between devices connected to a Wi-Fi network. You can stream from iTunes on Mac or PC. Or you can use an iOS device: iPad, iPhone or iPod Touch.

1. Start playback on the iOS device and click on the AirPlay icon.
2. Choose “*Clint I ODIN*” as output device (speaker).



DLNA:

With a DLNA music application on your Android / WP8 / Windows / iOS etc. device you can also stream music to ODIN. (Please use the Clint App for iOS and Android).

For more information regarding Clint App please read the included App user guide or download it from www.clintdigital.com

Other 3. party apps may also work but Clint cannot be held responsible for the use and/or functions of these apps. We refer to the user guide of the specific app for more information. Remember to choose “*Clint I ODIN*” as output device (speaker).



PLAYBACK ON ODIN

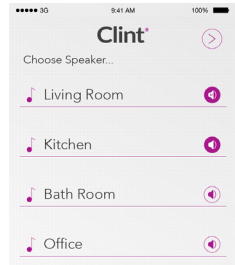
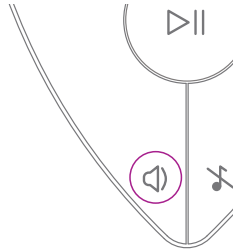
Wireless / MultiRoom (WHA)

MultiRoom (WHA) / (Wireless):

If you have invested in more MultiRoom (WHA) compatible Clint Asgard speakers you can take advantage of the MultiRoom (WHA) function.

Note: MultiRoom (WHA) playback is not possible using AirPlay.

1. To set a MultiRoom (WHA) speaker press the MultiRoom (WHA) button on the ODIN or in the Clint App.
2. The first speaker set to MultiRoom (WHA) will act as MASTER. The top LED will change from purple to blue.
3. The following speakers set to MultiRoom (WHA) will act as SLAVES. The top LED will change from purple to blue.
4. All DLNA music playback (when using MultiRoom, WHA) on the MASTER speaker will be redistributed to the SLAVE speakers.



PLAYBACK ON ODIN

Wireless / MultiRoom (WHA)

5. To cancel MultiRoom (WHA) mode press the MultiRoom (WHA) button on ODIN or in the Clint App. The top LED will change to purple to indicate single speaker mode.

6. MultiRoom (WHA) mode will also be canceled if a music stream from another device overrules.

7. Using AirPlay will automatically cancel the MultiRoom (WHA) mode for the actual speaker. If the speaker is a MASTER speaker then all SLAVE speakers will also be canceled and return to single speaker mode.

Note: Volume control in MultiRoom (WHA) mode will only affect volume on the MASTER speaker. Volume on SLAVE speakers needs to be controlled manually or via Clint App.

Note: SLAVE speakers will be forced back to single speaker mode once a MASTER speaker is "removed/disappear". They cannot act as SLAVE without a MASTER.



PLAYBACK ON ODIN

Music Direct (Wireless)

Music Direct (Wireless):

Your music devices can also connect to ODIN using Music Direct. This can be an advantage if ODIN is located in a place without Wi-Fi.

1. Press and hold the “Wi-Fi Setup” button on ODIN for 4-5 seconds until the top LED flashes purple rapidly and the four white LED’s are solid.
2. Search for available Wi-Fi networks on your device (We refer to the user guide of the specific product).
3. Find “Clint I ODIN” on the list of available networks and connect.
4. Choose ODIN as output device (speaker).
5. You can now play music directly from your device to ODIN.

Note: To release ODIN from Music Direct mode, press the “Wi-Fi Setup” button once. ODIN will return to its previous state.



PLAYBACK ON ODIN

Cabled

AUX Line-In (Cable):

You can also use the included 3.5mm line-in cable for music playback. This way it is possible to playback music from devices that are not wireless.

1. Connect the included cable to ODIN's AUX in.
2. Connect the other end to the music device Line-out/ Headphone out.

USB (Cable):

You can also use USB to play music directly to ODIN.

1. Connect iPhone/iPad/iPod touch to ODIN's USB port. Click on the AirPlay icon and choose "Dockstick" as output speaker.

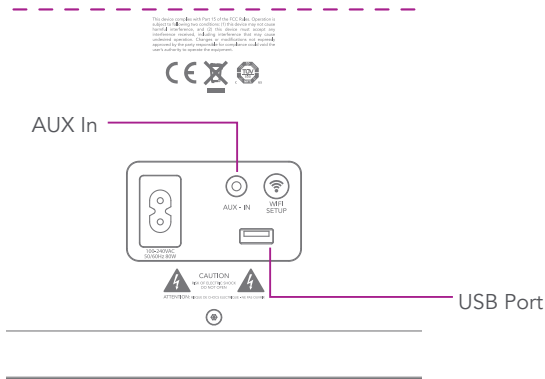


NOTE: Cabled playback will always be overruled by wireless playback. Wireless playback has 1. priority.



PLAYBACK ON ODIN

Cabled



WARRANTY AND MAIN SPECIFICATIONS

Warranty:

Our Clint ODIN speaker is of cause covered by warranty but it may vary from country to country. Please consult your local dealer for more information or check Clint web site.

ODIN Main Specifications:

- Wi-Fi speaker.
- Weight: 6.9 Kg.
- Dimension: height 394 mm x width 243 mm x depth 243 mm.
- 2 x 25 watt amplifier with DSP for optimum sound performance.
- Wireless technology supported: AirPlay and DLNA.
- USB port can handle up to 5V 2.4A output power.
- Eco save function - FREYA will go to auto standby if not used for 20 minutes.

ODIN AirPlay Requirements:

iTunes 10.1 or later to operate from a MAC or PC.

AirPlay can also operate from an iOS device capable of running iOS 4.2 or later (iPhone 3G, 3GS, 4 or 4S, iPod touch 2nd, 3rd or 4th gen, iPad, iPad 2 or iPad 3).



SAFETY INFORMATION

For your safety:

- Do not use ODIN in wet, misty or dusty conditions. This might damage ODIN and void warranty.
- ODIN should not be used in heavy direct sunlight. Damages from sunlight exposure might void your warranty.
- To avoid damaging your ODIN speaker always make sure to place ODIN on a flat and stable surface.
- Never try to open or repair your ODIN. Always consult authorized service personal in case of defects that might require repair.
- Make sure that ODIN has adequate free space around to ensure proper ventilation. All electronics generate heat and need cooling/ventilation.



OTHER IMPORTANT SAFETY INFORMATION

Important safety information:

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 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.



Continued...

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.

“WARNING” and the following or equivalent. “To reduce the risk of fire or electric shock, do not expose the apparatus to rain or moisture.”

The instructions for use shall state that the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.



COMPLIANCE INFORMATION

The next few pages contains FCC and Canada compliance information for ODIN.

This device complies with Part 15 of the FCC Rules. Its 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.

Cet appareil est conforme à la section 15 des réglementations de la FCC. Le fonctionnement de l'appareil est sujet aux deux conditions suivantes :

- (1) cet appareil ne doit pas provoquer d'interférences néfastes, et
- (2) cet appareil doit tolérer les interférences reçues, y compris celles qui risquent de provoquer un fonctionnement indésirable.

Note: This product 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 product 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 product 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.

COMPLIANCE INFORMATION

The next few pages contains FCC and Canada compliance information for ODIN.

- Consult the dealer or an experienced radio/TV technician for help.

User manuals for licence-exempt radio apparatus shall contain the following or equivalent notice in a conspicuous location in the user manual or alternatively on the device or both.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



COMPLIANCE INFORMATION

The next few pages contains FCC and Canada compliance information for ODIN.

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

The power consumption of the product in networked standby is less than 6W.

APPENDIX

Disabling Wi-Fi:

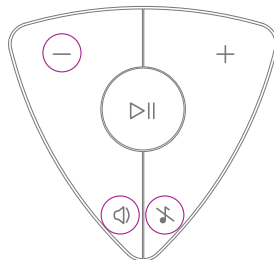
Your ODIN speaker has a built-in function that can disable all Wi-Fi communication.

1. Press and hold the “Vol Down”, “WHA” and “MUTE” simultaneously for 3 seconds.

This procedure will disable or enable the Wi-Fi signal for ODIN.

Note: The Wi-Fi of your ODIN speaker will also be disabled when the speaker is set into standby mode.

Note: Your ODIN speaker will go to automatic standby mode after 20 mins of no activity (playback).



Hold for 4 secs

APPENDIX

AirPlay, iPad, iPhone and iPod Touch are trademarks of Apple Inc., registered in the U.S. and other countries. iPad Air and iPad Mini are trademarks of Apple Inc.

AirPlay works with iPhone, iPad, and iPod touch with iOS 4.3.3 or later, Mac with OS X Mountain Lion, and Mac and PC with iTunes 10.2.2 or later.

“Made for iPod,” “Made for iPhone,” and “Made for iPad” mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

Made for:

- iPhone 5s
- iPhone 5c
- iPhone 5
- iPhone 4s
- iPhone 4
- iPad Air
- iPad (4th generation)
- iPad 2
- iPad Mini
- iPad Mini Retina
- iPad (3rd generation)
- iPad 2
- iPod
- iPod Touch (5th generation)
- iPod Touch (4th generation)
- iPod Touch (3rd generation)



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Once again - Thank You - for
purchasing ODIN.

We hope you will have a
great music experience.

Your Clint Team

www.clintdigital.com / [#clintdigital](https://twitter.com/clintdigital)



Clint[®]