



SOUND HUB COMPACT

Diagnostics Mode and Manual Channel Selection

The DALI wireless speaker systems are designed to work seamlessly out the box, and for the majority of cases the default factory settings will ensure a plug and play experience.

However, In homes and environments busy with technology it is sometimes possible for the DALI SOUND HUB COMPACT temporarily to lose the connection with the speakers when the wireless channel in use becomes congested. You may notice your music repeatedly drops-out for a moment as the wireless connection automatically switches to an alternative channel.

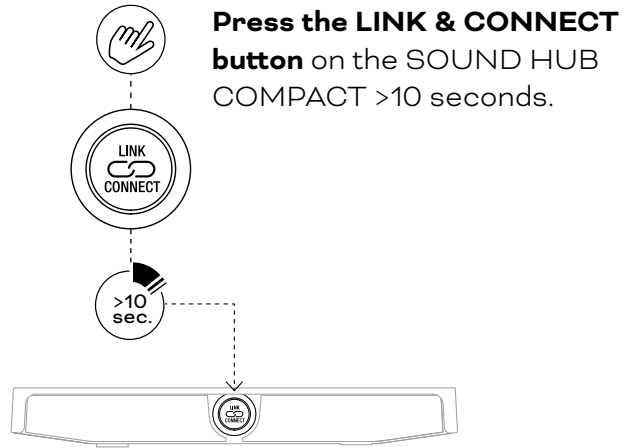
The first potential solution to this problem is to ensure that any unused wireless equipment nearby is switched off. Even when in standby or sleep mode, some wireless equipment will still broadcast a signal and consume bandwidth, so if it is unused, it is best fully Switched off.

If however you still experience occasional drop-outs, you can reconfigure your SOUND HUB COMPACT to remain connected via a fixed Wireless channel rather than switching channels automatically. This will prompt other wireless equipment in your home automatically to switch to alternative channels and release more bandwidth for your wireless DALI system.

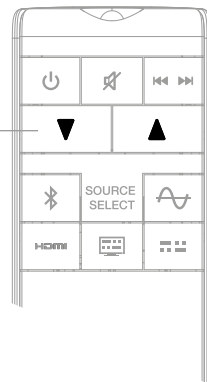
To manually configure your SOUND HUB COMPACT to use a fixed wireless channel, follow the Steps described on the following pages.



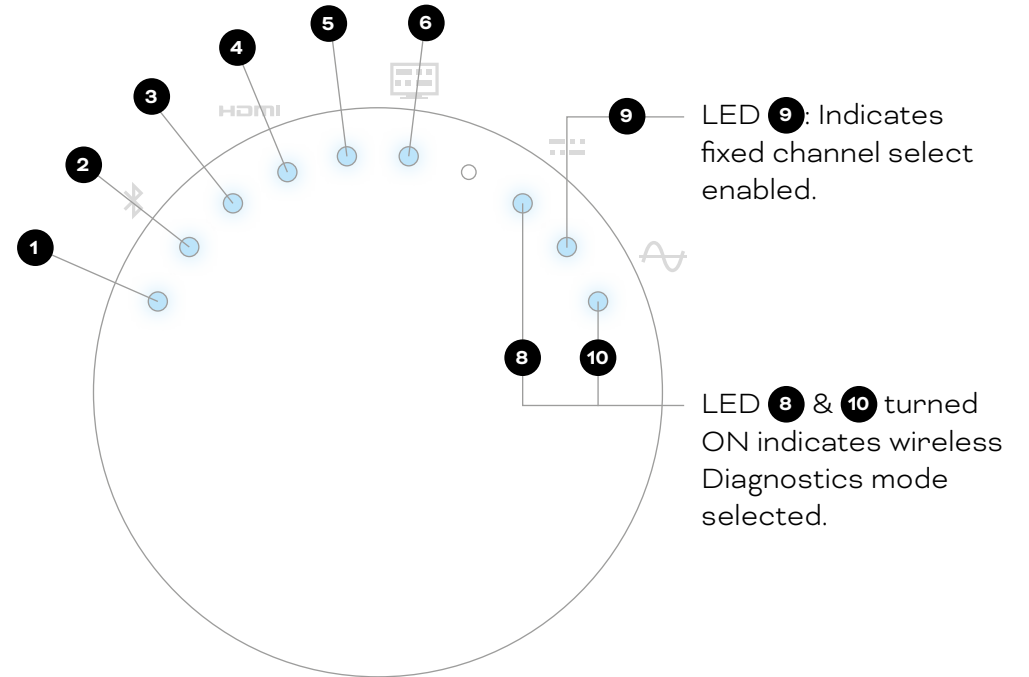
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Use volume UP/DOWN buttons on remote control to toggle and select channel.



- 5.8GHz Ch.3
LED 6 + 9
- 5.8GHz Ch.2
LED 5 + 9
- 5.8GHz Ch.1
LED 4 + 9
- 5.2GHz Ch.3
LED 3 + 9
- 5.2GHz Ch.2
LED 2 + 9
- 5.2GHz Ch.1
LED 1 + 9
- Auto Channel:
LED 9 turns off



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Wireless Diagnostic mode:

1. With the music still playing, press and hold the SOUND HUB COMPACT Link & Connect button for 10 seconds then release it. This will launch the SOUND HUB COMPACT wireless diagnostic mode, where it is possible to read the wireless channel and manually select a channel.
2. The SOUND HUB COMPACT top panel LED indicators 8 and 10 will now illuminate as will one of indicators 1 to 6. Indicators 8 + 10 indicates the wireless diagnostics mode whereas Indicators 1 to 6 indicate which of the six possible wireless channels is in use. If the Indicator 1 to 6 changes every few seconds, this reveals that the wireless environment is congested and the SOUND HUB COMPACT is jumping channels.
3. A fixed wireless channel can now be selected by using the SOUND HUB COMPACT remote control Volume Up and Volume Down buttons. The selected channel indicator, 1 to 6 ,will flash for a short time then switch to continuous illumination. Indicator 9 will also illuminate to indicate “fixed channel mode”
4. Exit the wireless diagnostic mode again by pressing the SOUND HUB COMPACT Link & Connect button.

NOTES:

In order to identify the best channel, select each one in turn and leave the music playing for a couple of minutes. Nearby wireless equipment with auto channel switching enabled will vacate the selected SOUND HUB COMPACT channel. Once you have tried each channel for a minute or two you will have an idea which one is the least prone to interference.

If you wish to return the SOUND HUB COMPACT to auto channel selection, press the Link & Connect button for 10 seconds to re-enter wireless Diagnostic mode. Now press the SOUND HUB COMPACT remote control Volume Up/down button until indicators 1 to 6 all flash and indicator 9 switched off, this indicates Auto mode. Press the Link & Connect button to exit wireless channel setup mode. Resetting the SOUND HUB COMPACT using its rear panel pin-hole button will also return it to auto channel selection mode.

The SOUND HUB COMPACT rear panel Band Selection switch is inactive when the unit is configured with a fixed wireless channel.

Manual channel selection requires FW ver 3.3 or later in your SOUND HUB COMPACT. For latest FW and instructions please go to www.dali-speakers.com/products/oberon-c/sound-hub-compact/

