

TRANSPARENT

User Manual

Bruksanvisning

Manuel De L'utilisateur

Benutzerhandbuch

Manual De Usuario

Manuale d'uso

Kullanım Kılavuzu

ユーザーマニュアル

사용 설명서

透明玻璃唱盘机

用戶手冊

คู่มือการใช้งาน

 <https://transparent>

 [transparent](#)

Brutalist Speaker

User Manual
Safety Instructions

BS—A/B



Introduction

The Brutalist Speaker is a loudspeaker inspired by brutalist* architecture and sculptures.

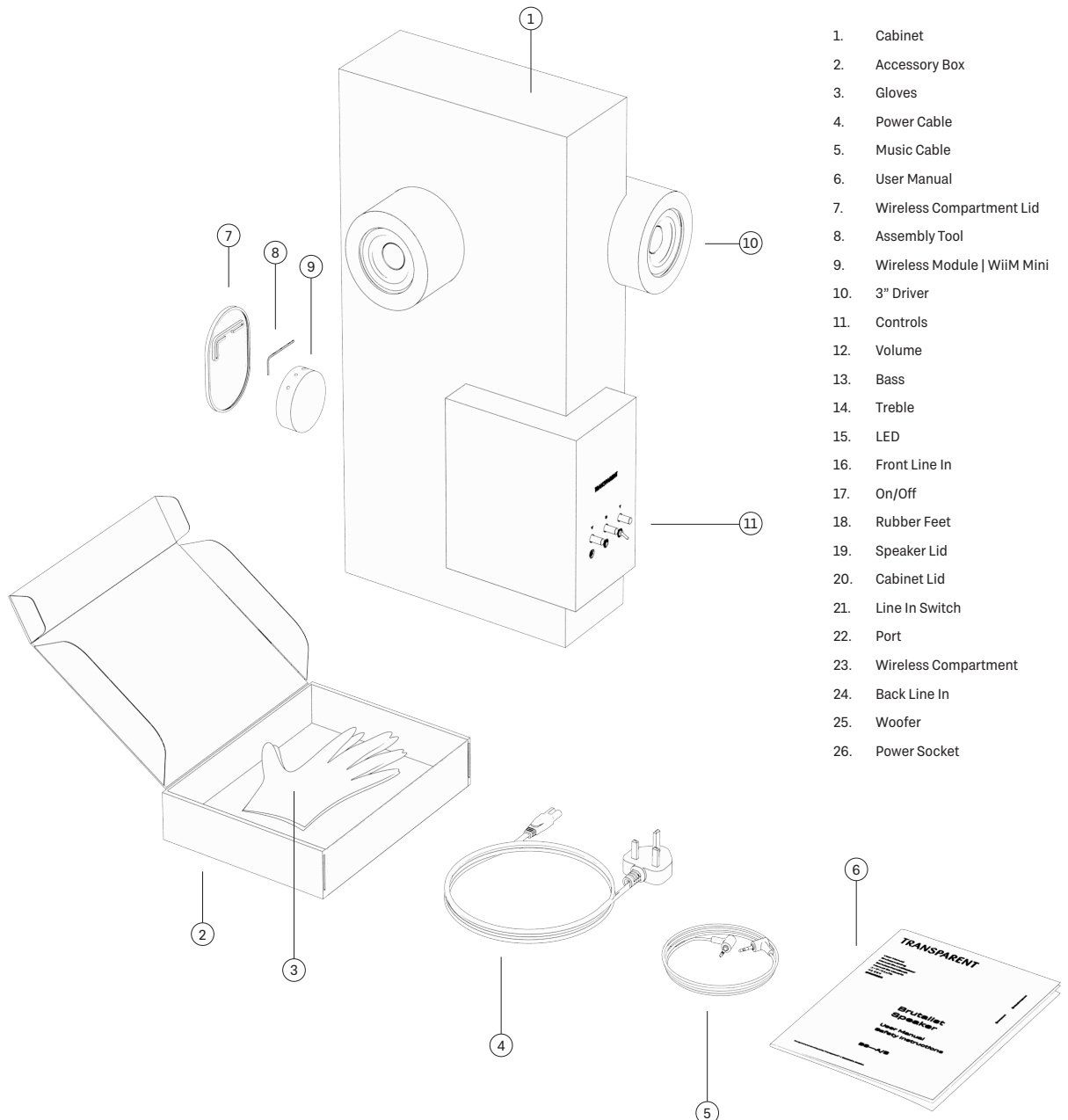
Being built by our TS Acoustic Platform we let the component modules manifest as bold geometric elements on the Brutalist Speaker structure.

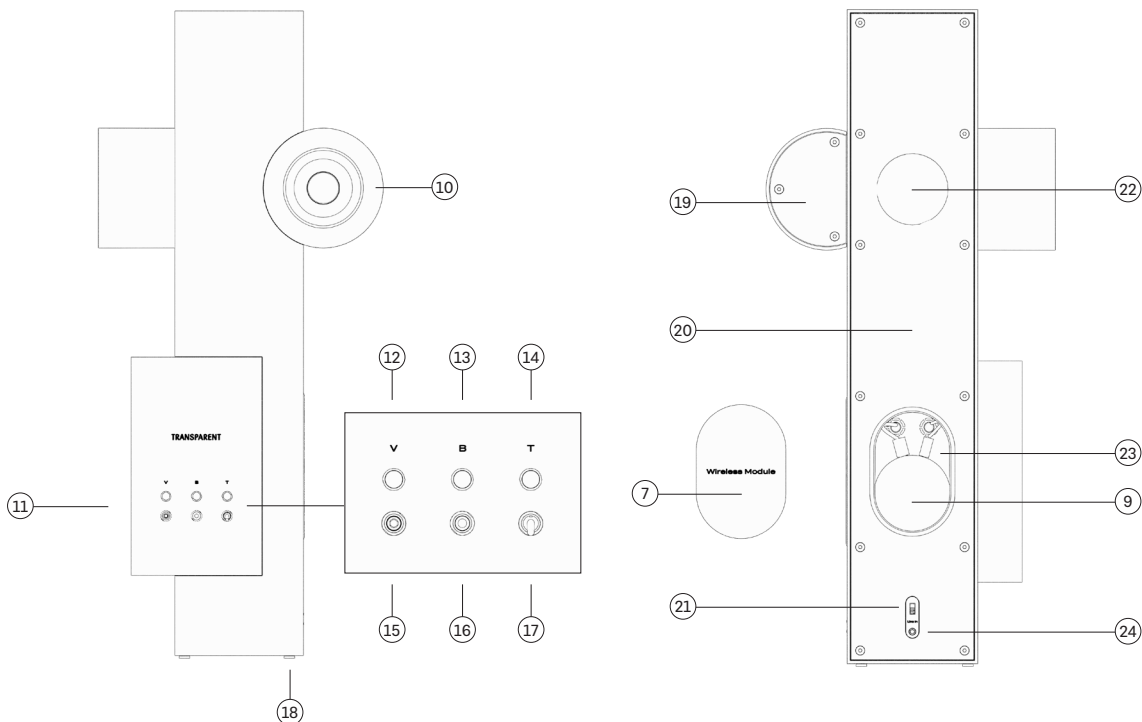
Thanks to a larger volume and acoustic port design, the Brutalist Speaker is able to deliver a massive, yet effortless sound performance. When placed in a corner, the walls acts as a reflector for the bass, enclosing the listener in an immersive soundscape. The angled high frequency drivers also offer a wide angle sound distribution throughout the listening room.

The Brutalist Speaker works well on its own, placed in corners, on sideboards or podiums. It comes with a pre-mounted wifi module for simple music usage with any music source. Transparent's modular system also enables the Brutalist Speaker to be a seamless part of a double or multiple speaker system.

The modular design, high quality build and upgradable nature of this product is part of Transparent's circular design philosophy. It is not only about where all raw materials come from, but also about a plan to make the product stay relevant over a long time to come.

*Brutalism is a style of architecture that lasted from the 1950s to the 1970s, characterized by simple, block-like structures and the honest use of raw materials, often concrete or metals. Emerging from the modernist movement of the late 19th century to the mid-20th century, it originated in England and spread to the rest of the world shortly after.





User Manual

Placement

Unpack your Brutalist Speaker and with care, place it in its preferred position. Plug in the Power Cable (4) and switch the product on using the On/Off Switch (17).

If placing your Brutalist Speaker in a corner or close to a wall, it is recommended to keep the Bass Knob (13) in the mid or lower setting. This is due to the reflective amplification effect from the walls. Try it out and select the setting that gives you the most enjoyment. The bass should ideally be rich and immersive, but still natural, not forced or overwhelming.

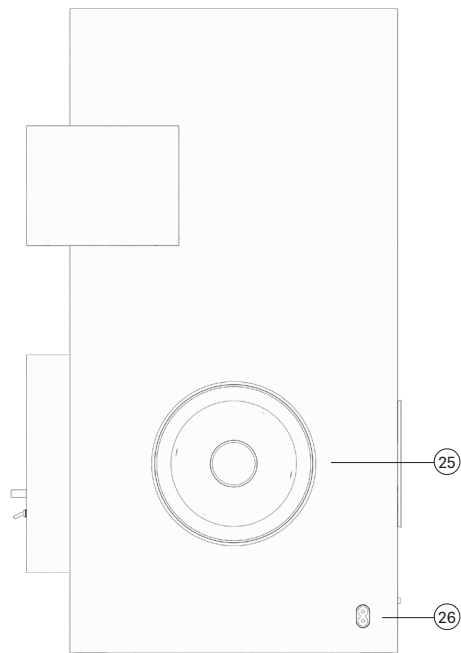
If placing your Brutalist Speaker on a sideboard or out in the room, you might want to turn up the Bass Knob (13) due to the lack of reflective amplification.

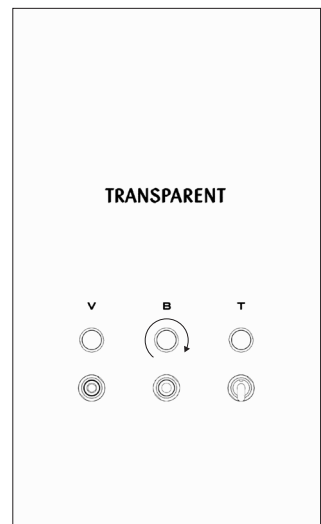
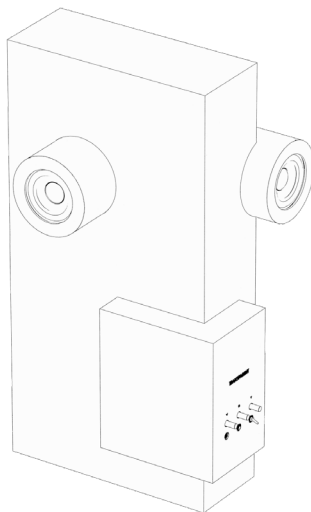
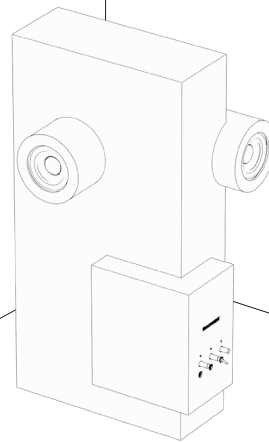
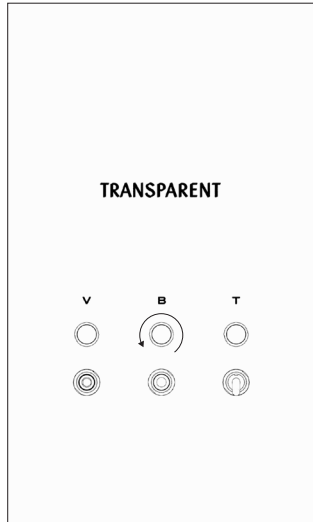
Depending on your placement and bass setting, you might want to increase the high frequencies to fine tune your listening experience. Turn up your Treble Knob (14) until you find crispness and clarity in the details of your soundscape.

Playing Music over Wifi

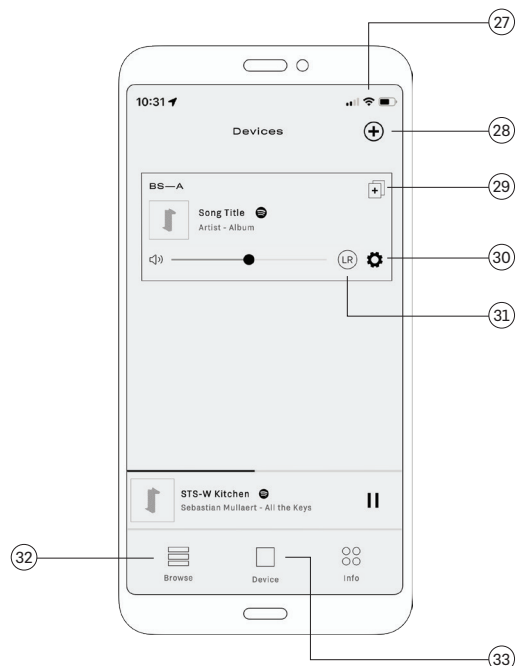
The Brutalist Speaker has a Wireless Compartment (23) located on the Cabinet Lid (20). Inside is the Wiim Mini Wifi module (9) that allows you to play music over your home Wifi network. Follow these steps to connect:

- Make sure you have a working home wifi with a strong signal (27) in the area where you placed your Brutalist Speaker, and that you have the password for it.
- Make sure the Line In Switch (21) is on the up position.
- Download the Wiim Home App (34) to your smartphone or tablet. Make sure your smartphone or tablet has its Bluetooth (38) enabled, which will help to establish the wifi connection.
- The Wiim Mini device will most likely be showing up automatically when you start the app (if it does not, check the troubleshooting section below).
- Press the "Set Up" button. Now it should show you a screen with your home network already filled in, otherwise click the network name to change to the desired network.
- Now fill in your wifi password and press "Next". The connection should now be established.
- After successfully connecting to the network, you will get an option to rename your device. We suggest the name "Brutalist Speaker" as this name will show up in your various music apps later.



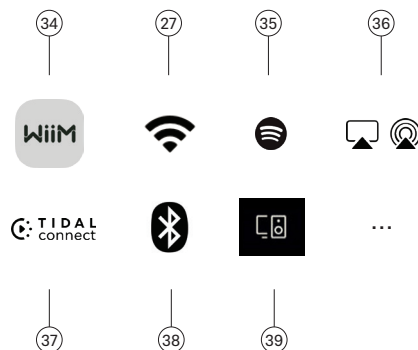


- If prompted with options in the app to update firmware or calibrate the audio we recommend you to do this.
- Note: Optical cable is not applicable in this context. If you wish to integrate the Wiim Mini to your existing Apple Home or Alexa ecosystems you can follow these instructions in the app.
- Now when the connection is finished, your Brutalist Speaker can be found from within your various music streaming services such as Spotify (35), Tidal (37), Youtube (via airplay), Airplay (36) and many more. Visit <https://www.wiimhome.com/> for more information.
- Normally there is a small icon to press in the playback interface such as a small speaker symbol in Spotify Connect (39), a small plus sign, or an Airplay icon (36).
- Now when the connection is established, any device that is connected to your home Wifi will be able to find and use your Brutalist Speaker. But there are more benefits from playing music over Wifi. The music will not be interrupted by incoming phone calls (which is normally the case when using Bluetooth). Also the range between the device and the speaker is not an issue as long as they are both in the same Wifi. Synchronised playback from several speakers is also possible.
- In the Wiim Home app we recommend using the "Device" Tab (32) for various actions. Here you can change the volume or even set up a "multi-room" group if you have more speakers with their own Wiim Mini modules. Then you simply press the Link Symbol (29) to add the speakers you want to play in sync. When having two or more speakers playing together it is often preferred to click-toggle the Channel Icon (31) in order to set your left side speakers to "L" and your right side speakers to "R".



Wifi Troubleshooting:

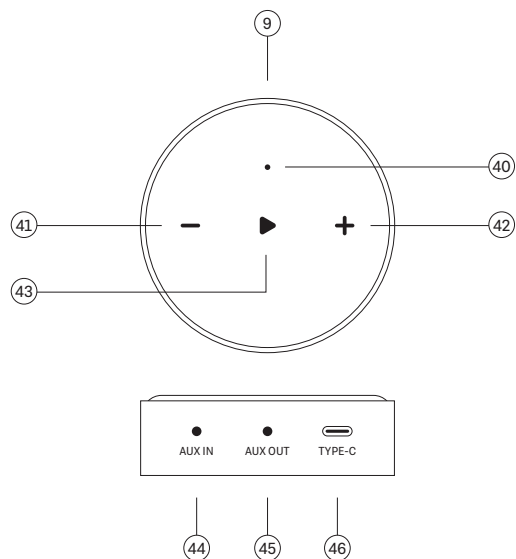
- If the Wiim Mini does not show up automatically, or if you need to connect to a new wifi, you can press the "Add Device" (28) button to search for it. As instructed in the app, you can long press for 3 seconds on the Wiim Mini device Play Button (43) until its LED blinks, then it should appear in the app.
- In the Device tab you can click on the "cog wheel" Settings Symbol (30) to access further settings for your device. We often find the music playback experience to be working most seamlessly if the wifi strength is above 65%, but the higher the better. If your wifi strength is below 50% and you experience connection issues in the music, try changing the placement of your home router or your Brutalist Speaker to give them a better "view" to each other. It is common to use a system of wifi extender products for customers that want to have speakers in many rooms across a big home. If needed, check with your local electronics dealer what they recommend.
- If you play to several speakers and hear a sudden latency between them, it will most likely depend on the difference in Wifi strength of the two locations, with instructions above. But often it can be solved in the short term by disconnecting and reconnecting to the speakers. There is also an option to run a sound synchronization routine for each speaker, found behind the cog wheel Settings Symbol (30). There is also a manual latency setting here that can be useful.
- If you have trouble or delay in connecting to the speaker, generally try to disconnect from your device and then connect again to resolve the problem.
- We generally recommend using native connection options such as Spotify Connect or Tidal Connect. But if you want to play a local music file for example we recommend using Airplay 2. Simply click the AirPlay symbol (36) in your OS and select your Brutalist Speaker there.
- Note: Wiim mini does not support Chromecast, which could be described as the Android equivalent to Apple's Airplay. For this reason there might be scenarios where trying to play a local sound file from an Android device does not work over wifi. We then recommend using a Bluetooth connection, described below.



Playing Music over Bluetooth

The Brutalist Speaker can also be used over Bluetooth (38). Follow these steps to play music over Bluetooth:

- Make sure your Brutalist Speaker is powered on.
- Open the Wireless Compartment Lid (7) and simultaneously press the - and + symbols (41, 42) on the Wiim Mini (9) until the Wiim LED (40) flashes in green. Or switch the audio source to Bluetooth in the Wiim Home App by navigating to the bottom of the Browse Tab (32) or under the Settings Icon (30).
- Open the Bluetooth settings in your smartphone / tablet and in the New Devices list select "Wiim Mini_xxxx to" pair.



Playing Music over Cable

- Plug one side of the Music Cable (5) to your music source and the other side to either the Front Line in (16) or the Back Line in (24) on your Brutalist Speaker.
- If playing to the Back Line In (24), make sure the Line In Switch (21) is on the down position.

Playing Music from a Transparent Turntable

There is a few ways you can play records from a Transparent Turntable to your Brutalist Speaker:

- Over cable - See instructions above.
- Over Bluetooth - follow the steps above to put your Brutalist Speaker in Bluetooth pairing mode, then click one time on the button on Bluetooth Module in the back of your Transparent Turntable. If they have trouble connecting try to turn off the Bluetooth on any previously paired devices, or do a factory reset on your Turntable Bluetooth Module by doing a +6 seconds long press.
- Over Wifi - You can purchase a Wiim Mini device and use it as a transmitter to one or many speakers from your Turntable. In this case both the Turntable and all speakers need a Wiim Mini module each.
- In the Wiim Mini for the Transparent Turntable you should connect your sound cable to the Aux In Socket (44), and the USB-C charging cable need to be plugged to a USB-A Wall Adapter (applicable for TT 1st gen).
- After connecting the Turntable's Wiim Mini to your home WiFi, make a group starting from the Turntable's Link Symbol (29), add your speakers to this group and you should be good to go.
- If needed, press the Settings Symbol (30) for your Turntable Wiim Mini, go to "Sound Input" and select "Aux In". This option can also be found at the bottom of the Browse Tab (32).

Playing Music with Video

The Wiim mini system enables you to play synchronised video and music content from many different screens.

- From Apple devices you can connect to your Brutalist Speaker using Airplay2 (36).
- From other smart TVs etc check what wireless options they have, such as Airplay2 or Bluetooth.
- Some TVs have mini-jack or RCA Line Out sockets. In this case you can connect your Brutalist to your TV via cable.
- Note: Transparent can not guarantee compatibility with all hardware.

Usage Over Time

- Wipe dust with a damp cloth. Do not use excessive liquid as it might damage the electronic components. Do not use chemicals on the speaker component parts.
- Your Brutalist Speaker was designed to transcend time, technology and trends. If any part becomes damaged, the modular design allows for repair.
- If the technology seems outdated, there should be wireless upgrades available for your Wireless Compartment (23).
- Check <https://transpa.rent> or try support@transpa.rent for help to keep your product in great condition over time.

Circular Design

Transparent™ lives by a circular design philosophy. That is not only about where all raw materials come from, but a big part is about trying to prepare our products for any future scenario, so the main product does not become obsolete, but can instead be upgraded and stay in use over time as technology evolves.

Technical Specifications

General

- Weight: 12 kg / 26,5 lbs
- Size: 590 x 360 x 260 mm / 23.2 x 14.2 x 10.2 in
- Frequency Response: 32Hz — 20kHz -6dB
- Power: 100-240V AC, 50/60 Hz, 120W max.

Wireless / Wiim Mini

Audio Codec

- MP3, AAC, ALAC, APE, FLAC, WAV, WMA, OGG

Wi - Fi

- Dual band Wi-Fi supports 802.11 a/b/g/n/ac 2.4 GHz and 5 GHz network

Bluetooth

- Bluetooth 5.2, SBC and AAC codec, BT receiver and transmitter (with SW update)

Line in

- 1Vrms

Line out

- Line in to Line out:
- Power Output=2Vrms
- THD+N Ratio=0.009%
- SNR=102dB
- Crosstalk=-106dB
- Dynamic Range=96dB

BT in to Line out:

- Power Output=2Vrms

- THD+N Ratio=0.009%
- SNR=102dB
- Crosstalk=-106dB
- Dynamic Range=96dB

Disassembly

Your Brutalist Speaker was designed with a completely modular construction. For a complete disassembly, follow these steps.

- Make sure your Power Cable (4) is not plugged in.
- Open the Wireless Compartment Lid (7) and grab your Assembly Tool (8).
- Unscrew the Cabinet Lid (20) screws and gently lift the lid off. It has cables connected on the inside so do not pull it completely away yet.
- Lift out the acoustic foam pads.
- Unscrew the Line In Switch Module (47), Wireless Compartment (23), and Power Socket Module (48). Unplug the Internal Cables (49) and take these modules off. Please note that a few nuts need a standard wrench for disassembly, which is not included.
- Unscrew and remove the Speaker Lid (19), Cabinet Weight (50), and the Internal Brackets (51). Be careful since the Woofer (25) and the Left Driver (52) now become loose.
- Unplug the Driver Cables (53) from the drivers and eject the Woofer (25), the Left Driver (52) and the Right Driver (54).
- Unscrew the Front Control Nuts (55) using a plier (not included). Be careful not to scratch the cabinet. Tip! Put some tape on the end of the pliers.
- Unscrew the E Box (56) by its four Long Bolts (57) and take it out.

Recycling

If needed, the Brutalist Speaker can be completely dismantled into individual materials (except for the circuit boards, which at the time of writing still need to be soldered together).

Always strive to repair or reuse parts, but if you end up in a situation where you need to discard outdated or broken parts, make sure to sort and recycle them in their respective waste stream in your local area. If in doubt, get in touch with the Transparent support team on support@transpa.rent.

Warranty

Transparent offers a 2 year warranty as a standard. Please consult your local dealer or <https://transpa.rent> for further assistance.

Scan for Traceability

Do scan your QR code sticker. Your Brutalist Speaker has a unique serial number that will lead you to several product specific discoveries online. You might find an interactive CO2 impact tool to further dive into the traceability of your product. You might find product and generation specific advice about upgrades and service. You might find a digital product passport.

Service and Support

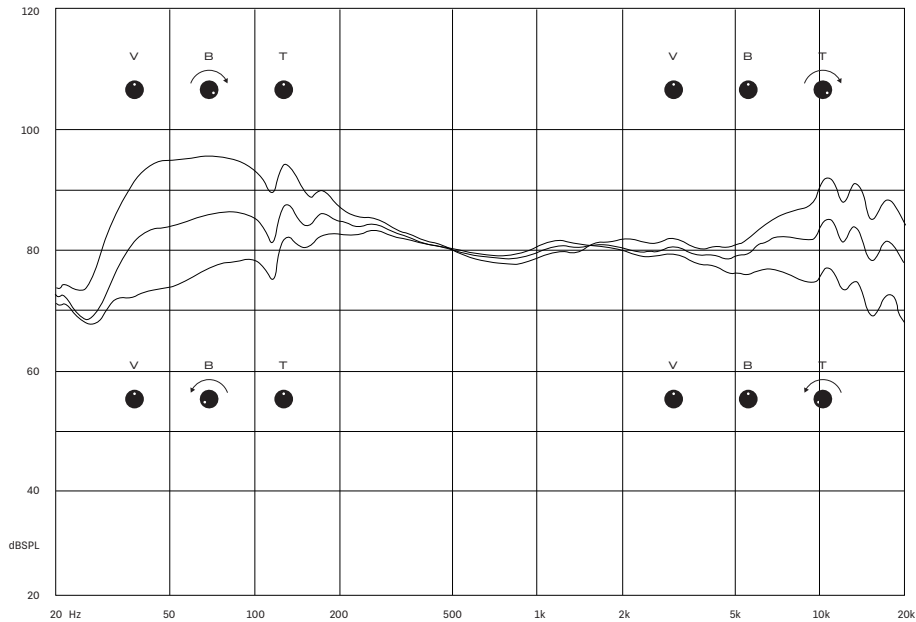
Get in touch with us over email on support@transpa.rent with any questions you might have.

Contact

Transparent Sound AB
Döbelnsgatan 47
113 52 Stockholm
Sweden

<https://transpa.rent>



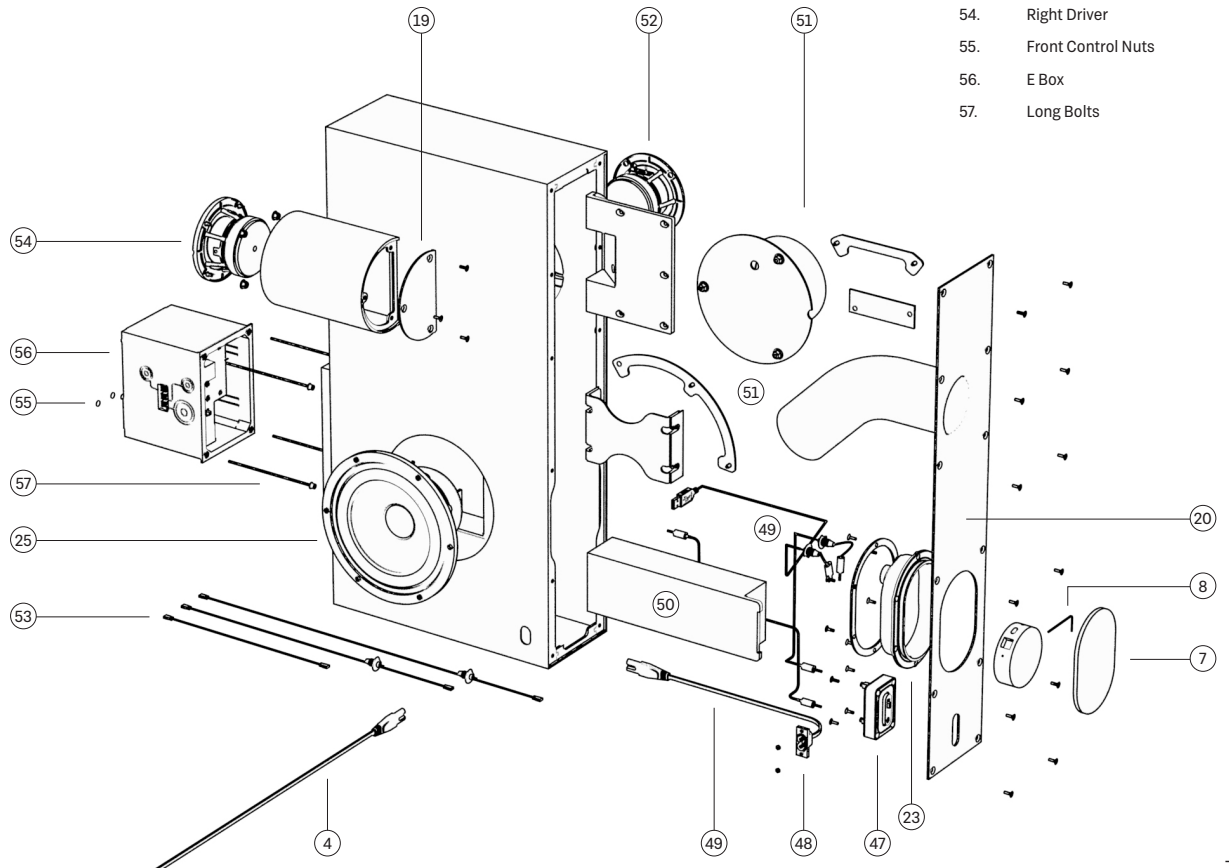


Frequency Response

• 32Hz — 20kHz -6dB

Parts

4. Power Cable
7. Wireless Compartment Lid
8. Assembly Tool
20. Cabinet Lid
47. Line In Switch Module
23. Wireless Compartment
48. Power Socket Module
49. Internal Cables
19. Speaker Lid
50. Cabinet Weight
51. Internal Brackets
25. Woofer
52. Left Driver
53. Driver Cables
54. Right Driver
55. Front Control Nuts
56. E Box
57. Long Bolts



Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Attend all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with the included cloth slightly moistened.
- 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) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 10) Only use attachments/accessories specified by the manufacturer.
- 11) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 12) 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.
- 13) To completely disconnect this apparatus from the AC mains, disconnect the power supply cord plug from the AC receptacle.
- 14) The mains plug of the power supply cord shall remain readily operable. Only 3 pin UK plug attachment will be used in Singapore.

Warning

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

Caution

Changes or modifications not approved by Transparent Sound AB could void the user's authority to operate the equipment.

Symbols

Caution: To prevent the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.

Class II : The protection of appliances marked with this symbol is ensured by double insulation and does not require a safety connection to electrical earth (ground).

This appliance may not be treated as regular household waste. Management of WEEE (waste electrical and electronic equipment) is applicable in the Member States of the European Union and other European countries with individual national policies on the management of WEEE. If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration.

The product complies with the following European Directives:

- Ecodesign requirements for Energy-related Products Directive (EC) 278/2009
- Radio Equipment Directive (RED) 2014/53/EU
- The Low Voltage Directive (LVD) 2014/35/EU

• Safety Standard for ITE and AV Equipment. Conforms to UL62368-1 for North America and certified to Canada IEC62368-1. CAN ICES-003 (B)/NMB-003 (B)

The product complies with RoHS (Restriction of Hazardous Substances Directive) 2011/65/EU & 2015/863/EU (RoHS 3)

Radio Frequency Interference Requirements - FCC

This device complies with Part 15 of the FCC Rules for the U.S. and ICES-003, for Canada.

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.

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.

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

Please pay attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



RoHS



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.

The product complies with safety and EMC (Electro Magnetic Compatibility) approval for electrical products sold on the Japanese market. The applicable law is the DENAN Act (Electrical Appliance and Material Safety Act) of Japan.

Korea Communication Commission: signifies compliance with Korea's product safety requirements for electrical and electronic equipment and is issued by Korea-based certification body that have been approved by the Korea Standards Association.

UK Conformity Assessed (UKCA) marking is a conformity mark that indicates conformity with the applicable requirements for products sold within Great Britain (England, Scotland and Wales).

The UKNI marking is a conformity marking for products placed on the market in Northern Ireland which have undergone mandatory third-party conformity assessment by a notified body.

IEC 60417 : To identify electrical equipment designed primarily for indoor use.

This product complies with:

ETLus: UL62368-1
FCC SDOC: FCC PART15B
IC: ICES-003
CE-LVD: EN62368-1
CE-EMC: EN55032 + EN55035 + EN IEC 61000-3-2 + EN 61000-3-3
UKCA: BS EN62368-1 + BS EN55032/35 + BS EN IEC 61000-3-2 + BS EN 61000-3-3
PSE: J62368

This loudspeaker is intended to be installed and operated indoors in a controlled environment within an ambient temperature range of 0°C to 40°C.
Only use at an altitude not exceeding 2000 meters above sea level.
Loudspeakers installed or operated in environments outside these limits may invalidate support, warranty or guarantees of performance.



