# PORSCHE DESIGN



## PDB70/00

Soundbar speaker with built-in subwoofer

# **User manual**

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## 1 Important

Read and understand all instructions before you use your product. If damage is caused by failure to follow instructions, the warranty does not apply.

## Safety



## CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN



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.



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 as to constitute a risk of electric shock to persons.



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.

#### Risk of electric shock or fire!

- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.
- Never expose the product and accessories to rain or water. Never place liquid containers, such as vases, near the product. If liquids are spilt on or into the product, disconnect it from the power outlet immediately. Contact Consumer Care to have the product checked before use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.

- Never insert objects into the ventilation slots or other openings on the product.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Battery (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Disconnect the product from the power outlet before lightning storms.
- When you disconnect the power cord, always pull the plug, never the cable.

#### Risk of short circuit or fire!

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you connect the product to the power outlet, ensure that the power voltage matches the value printed on the back or bottom of the product. Never connect the product to the power outlet if the voltage is different.

## Risk of injury or damage to this product!

- For wall mounting, this product must be securely attached to the wall in accordance with the installation instructions. Use only the supplied wall mount bracket (if available). Improper wall mounting may result in accident, injury or damage. If you have any query, contact Consumer Care in your country.
- Never place the product or any objects on power cords or on other electrical equipment.
- If the product is transported in temperatures below 5°C, unpack the product and wait until its temperature matches room temperature before connecting it to the power outlet.
- Parts of this product can be made of glass. Handle with care to avoid injury and damage.

## Risk of overheating!

 Never install this product in a confined space. Always leave a space of at least four inches around the product for ventilation.
 Ensure curtains or other objects never cover the ventilation slots on the product.

#### Risk of contamination!

- Do not mix batteries (old and new or carbon and alkaine, etc.).
- CAUTION: Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.
- Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
- Batteries contain chemical substances, they should be disposed of properly.

## Risk of swallowing batteries!

- The product/remote control may contain a coin/button type battery, which can be swallowed. Keep the battery out of reach of children at all times! If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion.
- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of children. Ensure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.

This is CLASS II apparatus with double insulation, and no protective earth provided.



## Care for your product

Use only microfiber cloth to clean the product.

## Care of the environment

## Disposal of your old product and battery



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



This symbol on a product means that the product is covered by European Directive 2012/19/EU.



This symbol means that the product contains batteries covered by European Directive 2013/56/EU which cannot be disposed of with normal household waste.

Inform yourself about the local separate collection system for electrical and electronic products and batteries. Follow local rules and never dispose of the product and batteries with normal household waste. Correct disposal of old products and batteries helps prevent negative consequences for the environment and human health.

## Removing the disposable batteries

To remove the disposable batteries, see battery installation section.

#### For 5G WiFi Device

The device for operation in the band 5150–5350 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.





#### **FCC INFORMATION**

#### Warning:

- This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.
- Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment."

**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.

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.

#### IC Notice:

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

## **Compliance**

This product complies with the radio interference requirements of the European Community.

Hereby, TP Vision Europe B.V. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

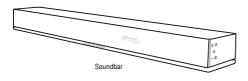
You can find the Declaration of Conformity on https://www.porsche-design.com.

## What's in the Box

Check and identify the items in the package:

•	Soundbar	x 1
•	Remote Control ( AAA Batteries x 2 )	x 1
•	Power Cord *	x 1
•	HDMI Coble	x 1
	Wall Mount kit	x 1

(Wall Brackets x2, Screws x4, Dowels x4) User manual / Quick Start Guide / Warranty Card / x 1







Wall Mounting Screws



Screws (for wall)



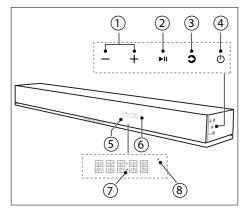
<sup>\*</sup> Power cord quantity and plug type vary by regions.

Images, illustrations and drawings shown on this User Manual are for reference only, actual product may vary in appearance.

## 2 Your Soundbar

## Main unit

This section includes an overview of the main unit.



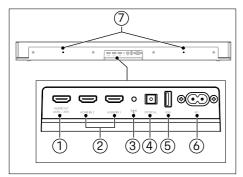
- 1 -/+ (Volume) button Decrease/Increase the volume.
- (2) ►II (Play/Pause) button Start, pause or resume play.
- (3) Source) button Select an input source for the Soundbar.
- (4) (1) (Standby-On) button
- Press the U button to trun ON.
- Set is ON, press the  $\odot$  button to switch to semi-standby, the display flashes "STANDBY" when power off.
- Set is ON, long press the button to switch to ECO standby, the display flashes "Eco STANDBY" flashes when power off.
- The button on the side will display after power on, and the power off light will go out.
- (5) Remote Control Sensor
- Display panel
- **Power LED**

## (8) Wi-Fi LED indicator (Yellow)

LED State	Status
Blink	Wi-Fi AP mode
Double blink	WPS is active
Constant on	Connected / Pairing successful

## **Connectors**

This section includes an overview of the connectors available on your Soundbar.



## 1 HDMI OUT (eARC/ARC)

Connect to the HDMI input on the TV.

#### (2) HDMI 1/HDMI 2

Connect to HDMI OUT socket of external devices (e.g. games consoles, DVD players and Blu-ray).

## ③ ((♣)) (Wi-Fi Setup) button

Trigger Wi-Fi setup for Play-Fi.
Press and hold to active the Wps or AP
mode and reconfigure the network.

## (4) OPTICAL

Connect to an optical audio output on the TV or a digital device.

## (5) ← USB

- Audio input from a USB storage device.
- Upgrade software of this product.

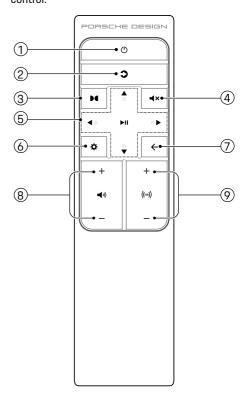
### (6) AC~

Connect to the power supply.

#### (7) Wall bracket slot

## Remote control

This section includes an overview of the remote control.



## (1) ()(Standby-On)

- Press the U button to trun ON.
- Set is ON, press the Φ button to switch to semi-standby, the display flashes "STANDBY" when power off.
- Set is ON, long press the U button to switch to ECO standby, the display flashes "Eco STANDBY" flashes when power off.

## ② (Source)

Select an input source for the Soundbar.

## (3) **D**(

Turn on/off the surround sound mode.

## (4) ◀×(Mute)

Mute or restore volume.

## (5) ►II (Play/Pause)

Start, pause or resume play in USB/BT mode. Confirm a selection.

- ◄, ▶, ▼, ▲ (Cursors)
- ◄/► (Previous/Next)
   Skip to the previous or next track.
   Navigate Left/Right in menu structure.
- ▼ / ▲
   Navigate Down/Up in menu structure.
- 6 ★ (MENU) Enter audio setup.
- (8) **◄**% +/- (Soundbar's Volume)
  Increase / decrease the soundbar's volume.
- (sub) +/- (Subwoofer's Volume)
  Increase / decrease the subwoofer's volume.

## **Prepare the Remote Control**

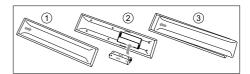
The provided Remote Control allows the unit to be operated from a distance.

- Even if the Remote Control is operated within the effective range 19.7 feet (6m), remote control operation may be impossible if there are any obstacles between the unit and the remote control.
- If the Remote Control is operated near other products which generate infrared rays, or if other remote control devices using infra-red rays are used near the unit, it may operate incorrectly. Conversely, the other products may operate incorrectly.

## **Replace the Remote Control Battery**

- Press and slide down from the receiver side on the back cover to open the battery compartment of the remote control.
- 2 Insert two AAA size batteries (included).

  Make sure the (+) and (-) ends of the
  batteries match the (+) and (-) ends
  indicated in the battery compartment.
- **3** Close the battery compartment cover.



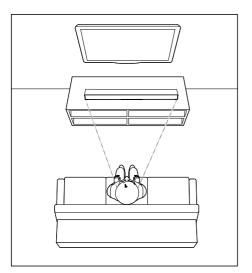
## **Precautions Concerning Batteries**

- Be sure to insert the batteries with correct positive "⊕" and negative "⊖" polarities.
- Use batteries of the same type. Never use different types of batteries together.
- Either rechargeable or non-rechargeable batteries can be used. Refer to the precautions on their labels.
- Be aware of your fingernails when removing the battery cover and the battery.
- Do not drop the remote control.
- Do not allow anything to impact the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under direct sunlight or near sources of excessive heat.
- Remove the battery from the remote control when not in use for a long period of time, as corrosion or battery leakage may occur and result in physical injury, and/or property damage, and/or fire.
- Do not use any batteries other than those specified.

- Do not mix new batteries with old ones.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

## **Placement**

For best results, place your subwoofer as shown below.



## Wall mount



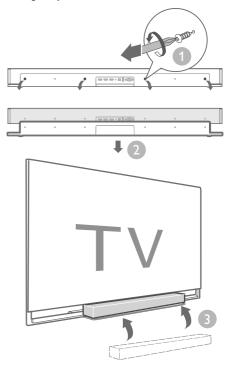
#### Note

- Improper wall mounting may result in accident, injury or damage. If you have any query, contact Consumer Care in your country.
- Before wall mounting, make sure the wall can support the weight of your Soundbar.
- Before wall mount, you need not remove the rubber feet at the bottom of the Soundbar, otherwise the rubber feet cannot be fixed back.
- Depending on the type of wall mounting your Soundbar, make sure that you use screws of a suitable length and diameter.
- Please check whether the USB port on the back of the Soundbar is connected to a USB device. If it is found that the connected USB device affects the wall-mount, you need to use another USB device of the appropriate size.

## b. Place the whispering wall on the TV rack

If your TV has a base (such as Philips Porsche Design TV 70PD9000 TV), you can place the whispering gallery on the TV base.

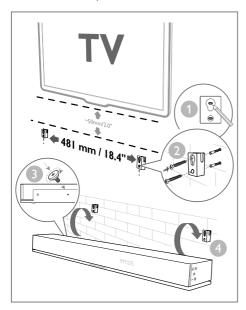
- 1 Use a screwdriver (not included) to remove the 4 screws behind the whispering wall.
- 2 Remove the aluminum base of the whispering wall.
  - » Keep the newly removed screws and aluminum bottom in case you need to use them again.
- 3 Place the main body of the whispering gallery on the TV rack.



## Suggested wall mounting height

You are recommended to install the TV first before wall mounting the soundbar. With a TV preinstalled, wall mount the soundbar 50mm/2.0" in distance from the bottom of the TV.

- Drill 4 parallel holes (Ø 3-8mm each according to wall type) on the wall. The distance between the holes should be 481mm / 18.4".
  - you can using the positioning paper (included).
- 2 Firmly fi x 1 dowel into each hole in the wall if necessary. Tighten the wall mount brackets on the wall with screws and screwdriver (not included). Make sure that they are securely installed.
  - » Attach the wall brackets (x2) to the wall.
- 3 Install the wall mounting screws into the back of the unit.
- 4 Lift the unit onto the wall mount brackets and slot into place.



## 3 Connect

This section helps you connect your Soundbar to a TV and other devices, and then set it up. For information about the basic connections of your Soundbar and accessories, see the quick start guide.



#### Vote

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.

## Dolby Atmos®

Dolby Atmos gives you amazing experience you have never heard before by overhead sound, and all the richness, clarity, and power of Dolby sound.

## For using Dolby Atmos®

Dolby Atmos® is available only in HDMI mode. For the details of the connection, please refer to "HDMI Connection".

- To use Dolby Atmos® in HDMI 1 /HDMI 2 / HDMI ARC mode, your TV has to support Dolby Atmos®.
- Make sure that "No Encoding" is selected for bitstream in the digital audio output of the connected external device (e.g. Bluray DVD player, TV etc.).
- While entering Dolby Atmos / Dolby Digital / PCM format, the soundbar will show DOLBY ATMOS / DOLBY AUDIO / PCM AUDIO.



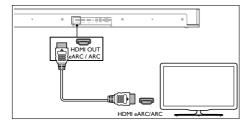
- The full Dolby Atmos experience is only available when the Soundbar is connected to the source via a HDMI 2.0 cable
- The Soundbar will still function when connected via other methods (such as a Digital Optical cable) but these are unable to support all of the Dolby features. Given this, our recommendation is to connect via HDMI, in order to ensure full Dolby support.

#### Connect to HDMI Socket

Some 4K HDR TVs require the HDMI input or picture settings to be set for HDR content reception. For further setup details on HDR display, please refer to the instruction manual of your TV.

# Option 1: eARC/ARC (Audio Return Channel)

Your Soundbar supports HDMI with Audio Return Channel (eARC/ARC). If your TV is HDMI ARC compliant, you can hear the TV audio through your Soundbar by using a single HDMI cable.



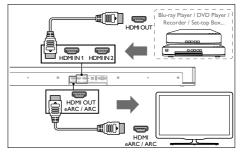
- On your TV, turn on HDMI-CEC operations. For details, see the TV user manual.
  - The HDMI ARC connector on the TV might be labeled differently. For details, see the TV user manual.
- Using a High Speed HDMI cable, connect the HDMI OUT (eARC/ARC)-TO TV connector on your Soundbar to the HDMI ARC connector on the TV.



- Your TV must support the HDMI-CEC and ARC function. HDMI-CEC and ARC must be set to On.
- The setting method of HDMI-CEC and ARC may differ depending on the TV. For details about ARC function, please refer to your TV owner's manual.
- Only HDMI 1.4 compatible cables can support the ARC function

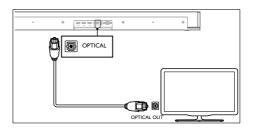
## Option 2: Standard HDMI

If your TV is not HDMI ARC-compliant, connect your soundbar to the TV through a standard HDMI connection.



- 1 Use an HDMI cable (included) to connect the soundbar's **HDMI IN (1 or 2)** socket to your external devices (e.g. games consoles, DVD players and blu ray).
- Use an HDMI cable (included) to connect the soundbar's HDMI OUT (eARC/ARC) socket to the TV's HDMI IN socket.

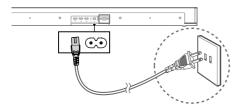
## **Connect to Optical Socket**



- Using an optical cable, connect the OPTICAL connector on your Soundbar to the OPTICAL OUT connector on the TV or other device.
  - The digital optical connector might be labeled SPDIF or SPDIF OUT.

## **Connect to Power**

- Before connecting the AC power cord, ensure you have completed all other connections.
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
- Connect the mains cable to the AC~ Socket of the unit and then into a mains socket
- Connect the mains cable to the AC~ Socket of the subwoofer and then into a mains socket.
- \* Power cord quantity and plug type vary by regions.



# 4 Use your Soundbar

This section helps you use the Soundbar to play audio from connected devices.

### Before you start

- Make the necessary connections described in the quick start guide and the user manual.
- Switch the Soundbar to the correct source for other devices.

## Turn ON and OFF

- When you first connect the unit to the main socket, the unit will be in STANDBY mode. The STANDBY indicator will light up white.
- Press the O button to trun ON
- Set is ON, press the U button to switch to semi-standby, the display flashes "STANDBY" when power off.
- Set is ON, long press the O button to switch to ECO standby, the display flashes "Eco STANDBY" flashes when power off.

## According to demand, you can choose half standby or energy saving standby:

- Semi-standby: Wi-Fi is still in standby mode. It still supports Play-Fi and Airplay2 functions.
- ECO standby: Wi-Fi is off. The entire system enters the lowest power consumption mode. Restarting the system will take a relatively long time.

## Automatically wake up

 If a TV or an external device ( for HDMI socket) is connected, the unit will switch on automatically when the TV or the external device is switched on.

## **Auto Standby**

The unit automatically turns to Standby mode after about 15 minutes if the TV or the external unit is disconnected, switched off.

- To switch the unit off completely, remove the mains plug from the mains socket.
- Please turn the unit off completely to save energy when not in use.
- When product is in Play-fi mode, the product has only "fully on mode" or "off mode" (by remote controller). In order to save efficiency, please remember to turn off the product or log out the Play-fi mode when there is no further use.

## **Select Modes**

- Press the button repeatedly on the unit or on the remote control to select the OPTICAL, HDMI ARC, HDMI 1, HDMI 2, BT, USB mode.
  - » The selected mode will show on the display.

Mode	Display
USB	US B
BT	3 T
OPTICAL	OPT
HDMI ARC	ARC
HDMI eARC	E-ARC
HDMI IN 1	HIMII
HDMI IN 2	HIMI2



ine

 Play-Fi is not an optional source. Play-Fi needs to be directly controlled by APP.

## **Adjust the Volume**

## Adjust the Soundbar's Volume

- Press ◄»+/- (Volume) to increase or decrease a volume level.
  - To mute sound, press Mute.

 To restore the sound, press Mute again or press Vol+/Vol- (Volume).

## Adjust the Subwoofer's Volume

Press ((sub)) +/- (subwoofer) to increase or decrease the subwoofer's volume level.

## Surround sound mode.

Experience an immersive audio experience with surround modes.

- 1 Press the **D** button on the remote control to turn surround mode on or off.
  - On: Create a surround listening experience.
  - **Off**: Two-channel stereo sound. Ideal for listening to music.

## **Factory Reset**

Reset device to default setting

- In standby mode, press the [▶, ◄, vol-] buttons on the remote control them in sequence, the display shows "RESET" to reset the factory default settings of the host.
- Set is ON, press and hold the ← button until the display shows "RESET" to reset the Wi-Fi module to the factory default settings.

## **Setup Menu**

The unit allows you to configure advanced settings to provide you with an even better experience.

- Press the 🌣 (MENU) button on the remote control to open the menu.
- 2 Select the content with ▼/▲ (Down / Up) on the remote controller

Display 🌣	Description
EQ	Select Equalizer (EQ) Effect
BASS	Adjust the Bass Level
TREB	Adjust the TREBLE Level
AV SYNC	Set the Audio Delay
DIM	Set display brightness
LOCAL D.	Auto turn off display

- **3** Press ►**II** (Enter) to confirm your selection.
- 4 Change the initial values for each of the settings with the cursors √/► (Left / Right)
- Fress ►II (Enter) to confirm your selection.
- To return to the previous screen/ exit the settings, press ← (Back).
- If no button is pressed within 5 seconds, the system will automatically exit the menu.

## EQ

Select Equalizer (EQ) Effect.
Several preset EQ modes are available:
MUSIC, VOICE, MOVIE, SPORT, CUSTM.

» By default, the EQ is set to MOVIE.

## **BASS/TREBLE**

Adjust the Bass/Treble Level.

- $\Rightarrow$  bass + 5  $\sim$  bass 5
- » treble  $+5 \sim \text{treble } -5$
- » By default, the Bass/Treble is set to 0.

#### **AV SYNC**

Set the Audio Delay.

 Video image processing, sometimes longer than the time required to process the audio signal. This is called "delayed." Audio Delay feature is designed to remedy this delay.

- Set the audio delay, provided only for the current playback mode. (As provided in the HDMI ARC audio delay mode, the delay mode is valid only for the HDMI ARC).
  - » AV00 ~ AV200
  - By default, the audio delay is set to 00.

## DIMMER

Set display brightness.

- » DIM 03, DIM 02, DIM 01
- » By default, the dimmer is set to DIM 03.

## Automatically turn off the display

According to your needs, you can set the display to turn off the display (except the Wi-Fi light) after 3 seconds of idle (no user operation).

- » ID ON: Set to ON
- » LD OFF: Set to OFF

## Play-Fi (Wi-Fi) Operation

By connecting this unit and mobile phones, tablets (such as iPad, iPhone, iPod touch, Android phones, etc.) to the same Wi-Fi network, you can then use the Play-Fi application to control the echo gallery to listen to audio files.

## Preparation before connection

Download and run the Play-Fi app on a phone or tablet. Set up your device in the Play-Fi app.



- Make sure your router is turned on and working properly. Write down the name and password of the home network.
- Make sure the unit is turned on. Switch the network status by long pressing the (\*\*)\*)
   (Wi-Fi) button on the back of the unit, and observe the Wi-Fi light on the front of the unit to determine.

#### Wi-Fi LED indicator (Yellow)

LED State	Status
Blink	Wi-Fi AP mode
Double blink	WPS is active
Constant on	Connected / Pairing successful

## **Wireless Network Setup**

- Turn on the Wi-Fi function on the smartphone and connect to the Wi-Fi network.
- 3 Press and hold for 8 sec of ((1)) (Wi-Fi) button located at the back cabinet to reset the Wi-Fi connection.
- 4 Until the second chime can be heard.
- The wifi light on the top panel is changing from fast Blink (Attempting to connect or connecting to a Wi-Fi router) to Slow Pulse (Setup Mode)
- **6** Set up the Soundbar with Play-Fi app
  - » The wifi light on the top panel is changed to solid when the connection is successful.
- 7 Open the Play-Fi app. Upgrade to latest firmware version when first time set up.



 Always upgrade the Soundbar with latest firmware version to improve the functionality and features of the Soundbar.

- 8 After connection, you can change the device name to your custom name. Otherwise, it follows the default name.
- When the first time set up is not successful, you need to step out of Play-Fi app and restart the app again. Start the set up again.

## **Bluetooth Operation**

Through Bluetooth, connect the Soundbar with your Bluetooth device (such as an iPad, iPhone, iPod touch, Android phone, or laptop), and then you can listen to the audio files stored on the device through your Soundbar speakers.

#### What you need

- A Bluetooth device which supports Bluetooth profile A2DP, AVRCP and with Bluetooth version as 4.2 + EDR.
- The maximum operational range between the Soundbar and a Bluetooth device is approximately 10 meters (30 feet).
- 1 Press the button repeatedly on the unit or on the remote control to switch the Soundbar to Bluetooth mode.
  - » NO BT is displayed on the display panel.
- 2 On the Bluetooth device, switch on Bluetooth, search for and select Porsche Design PDB70 to start connection (see the user manual of the Bluetooth device on how to enable Bluetooth).
- **3** Wait until you hear the voice prompt from the Soundbar.
  - » If the successfully connected, BT is displayed on the display panel.
- 4 Select and play audio files or music on your Bluetooth device.
  - During play, if a call is coming, music play is paused. Play resumes when the call ends.

- If your Bluetooth device supports
   AVRCP profile, on the remote control
   you can press ◀/▶ to skip to a track,
   or press ▶III to pause/resume play.
- **5** To exit Bluetooth, select other source.
  - When your switch back to Bluetooth mode, Bluetooth connection remains active.



#### Vote

- The music streaming may be interrupted by obstacles between the device and Soundbar, such as wall, metallic casing that covers the device, or other devices nearby that operate in the same frequency.
- Compatibility with all Bluetooth devices is not guaranteed.
- If you want to connect your Soundbar with another Bluetooth device, press and hold ►11 on the remote control to disconnect the currently connected Bluetooth device.



- While in OPTICAL/HDMI ARC mode, if there's no sound output from the unit and the status Indicator flashes, you may need to activate PCM or Dolby Digital Signal output on your source device (e.g. TV, DVD or Blu-ray player).
- The unit may not be able to decode all digital audio formats from the input source. In this case, the unit will mute. This is NOT a defect. Ensure that the audio setting of the input source (e.g. TV, game console, DVD player, etc.) is set to PCM or Dolby Digital (Refer to the user manual of the input source device for its audio setting details) with HDMI 1 / HDMI 2 / HDMI ARC / optical input.
- In HDMI mode, when the DOLBY ATMOS audio format is entered, the Soundbar display shows DOLBY ATMOS.
- When the DOLBY DIGITAL audio format is entered, the Soundbar display shows DOLBY AUDIO.
- When the PCM audio format is entered, the Soundbar display shows PCM AUDIO.
- When entering non-PCM or DOLBY DIGITAL audio formats, if there's no sound output from the unit and the display show NO SUPPORT.

## **OPTICAL / HDMI Operation**

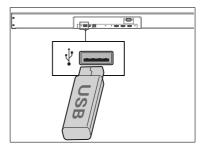
Ensure that the unit is connected to the TV or audio device.

- Press the button repeatedly on the unit or on the remote control to select the OPTICAL, HDMI ARC, HDMI 1, HDMI 2 mode.
- Operate your audio device directly for playback features.
- Press the VOL +/- buttons to adjust the volume to your desired level.

## **USB Operation**

Enjoy audio on a USB storage device, such as an MP3 player and USB flash memory, etc.

1 Insert the USB device.



- Press the button repeatedly on the unit or on the remote control to select the USB mode.
- 3 During playback:

Button	Action
►II	Start, pause or resume play.
<b>4/</b>	Skip to the previous or next track.



#### Tips

- The unit can support USB devices with up to 32 GB of memory.
- This unit can play MP3.
- Support a USB port: 5V ===, 500mA.

# 6 Product specifications



#### Note

Specifications and design are subject to change without notice.

## Bluetooth

- Bluetooth Profiles: A2DP. AVRCP
- Bluetooth Version: 4.2 + EDR
- Frequency Band/Output Power:
   2400 MHz ~ 2483.5 MHz / < 5dBm</li>

## **Network Supported**

- WiFi IEEE 802.11a/b/g/n/ac Wireless Frequency Band (Wi-Fi) / Radio Frequency Power Transmitted
- 2.4G Wi-Fi: 2400 MHz ~ 2483.5 MHz / ≤20dBm
- 5G Wi-Fi: 5150 MHz~5350 MHz / ≤20dBm 5470 MHz~5725 MHz / ≤27dBm 5725 MHz~5850 MHz / ≤14dBm

## Main Unit

- Power Supply: 100-240V~ 50/60Hz
- MAX Output Power by speaker: 120W (RMS)
- Power Consumption: 30 W
- Standby Consumption: < 0.5 W</li>
- USB: 5V == 500mA
- Frequency Response: 60Hz 20KHz
- Speakers Impedance:  $8\Omega + 8\Omega + 4\Omega$
- Dimension (W x H x D): 858 x 73 x 115 mm
- Weight: 5.6 kg
- Operating Temperature: 0°C 45°C

## Remote Control

- Distance/Angle: 6m/30°
- Battery Type: AAA (1.5V x 2)

## **Supported Audio Formats**

- HDMI ARC / eARC / HDMI IN1 / HDMI IN2
   Dolby Digital, Dolby Digital plus,
   Dolby True HD, Dolby Atmos®,
   LPCM 2ch/Mch , Dolby MAT.
- OPTICAL
   Dolby Digital, Dolby Digital plus, LPCM 2ch
- BLUETOOTH
   SBC
- USB
   MP3

# 7 Troubleshooting

## A

#### Warning

 Risk of electric shock. Never remove the casing of the product.

To keep the warranty valid, never try to repair the product yourself.

If you have problems using this product, check the following points before you request service. If you still have a problem.

## No power

- Ensure that the AC cord is properly connected.
- Ensure that there is power at the AC outlet.
- Press standby button on the remote control or Soundbar to turn the Soundbar on.

### No sound

- Increase the volume. Press Volume Up on the remote control or on the Soundbar.
- Press MUTE on the remote control to ensure the Soundbar is not muted.
- Press source buttons to select a different input source.
- When using either of the Digital input, if there is no audio:
  - Try setting the TV output to PCM or
  - Connect directly to your Blu-ray/other source, some TVs do not pass through digital audio.
- Your TV may be set to variable audio output. Confirm that the audio output setting is set to FIXED or STANDARD, not VARIABLE. Consult your TV's user manual for more detailed information.
- If using Bluetooth, ensure that the volume on your source device is turned up and that the device is not muted.

 When the playback freezes and there is no sound in Wi-Fi mode, please check whether your home network is normal.

## Remote control does not work

- Before you press any playback control button, first select the correct source.
- Reduce the distance between the remote control and the unit.
- Insert the battery with its polarities (+/-) aligned as indicated.
- Replace the battery.
- Aim the remote control directly at the sensor on the front of the unit.

# I can't find the Bluetooth name of this unit on my Bluetooth device

- Ensure the Bluetooth function is activated on your Bluetooth device.
- Re-pair the unit with your Bluetooth device.

# This is a 15 mins power off function, one of the ERPII standard requirement for saving power

 When the unit's external input signal level is too low, the unit will be turned off automatically in 15 minutes. Please increase the volume level of your external device.

# Wi-Fi Connection cannot be established.

- Check the availability of WLAN network on the router.
- Place the Wi-Fi router closer to the unit.
- Make sure the password is correct.
- Check the WLAN function or reboot the modem and Wi-Fi router.









COMPATIBLE WITH

Dolby Vision







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