



5.1CH 200W DOLBY SOUNDBAR

WITH WIRELESS SUBWOOFER & REAR SPEAKERS

KASBD513MA

SAFETY & WARNINGS

Caution

To reduce the risk of electric shock, do not dismantle the product and do not expose the apparatus to rain or moisture. No user-serviceable parts inside.

Safety Icons



The lightning flash within an equilateral triangle is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to a person or persons.



The exclamation point within an equilateral triangle is intended to alert you to read and observe important warnings and instructions on the unit or in this user guide.

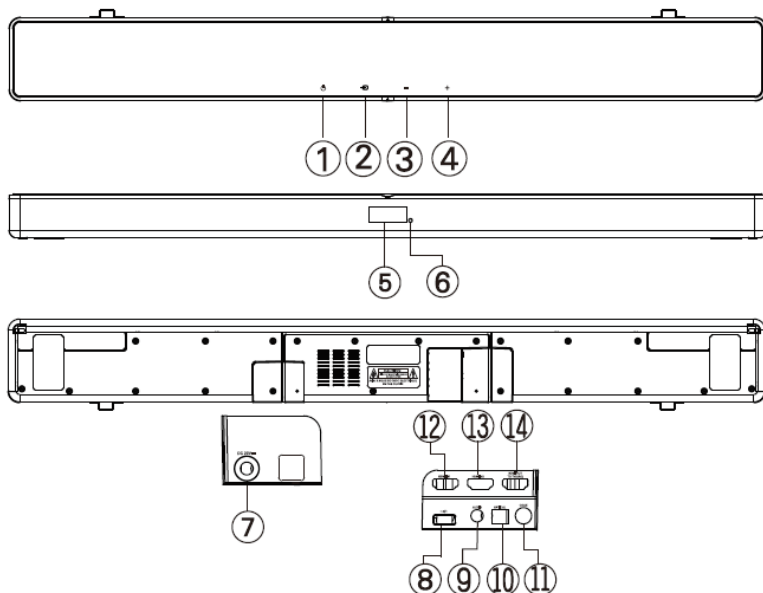
Safety Instructions

- Read the safety, installation, and operating instructions in this user guide before operating the product.
- Ensure the power supply to this product is as per the Specification section of this user guide or as printed on the backside/underside of the product.
- Power cords should be routed so that they are not likely to be walked on, kicked, or pressed by items placed on or against them. Pay special attention to cords from plugs, power receptacles and the point where they exit from the product.
- Do not overload power outlets, extension cords or multiple sockets, as this can result in a risk of fire or electric shock.
- The product must be properly ventilated. Do not place the product on a bed, sofa, or other similar surfaces. Do not cover the product with any items such as tablecloth, newspapers, etc.
- The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products, including amplifiers that produce heat. No naked flame sources, such as lighted candles, should be placed on the product.
- To reduce the risk of fire or electric shock, do not expose the product to dripping, splashing or excessive moisture such as in a sauna or bathroom. Do not use this product near water, for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool (or similar).
- Never push objects into this product through openings, as they may touch dangerous voltage points or short-circuit parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- Do not use attachments not recommended by Kogan.com, as they may cause hazards.
- Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Any mounting of the product should follow the instructions in this user guide and should use a mounting accessory recommended by Kogan.com

- The power cord of the appliance should be unplugged from the outlet during lightning storms or when the apparatus is left unused for a long period.
- Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- When replacement parts are required, ensure that the service technician has used replacement parts specified by Kogan.com. Unauthorised substitutions may result in fire, electric shock, or other hazards.
- Do not turn up the volume while listening to a section with low-level inputs or no audio signals. If you do, the speaker may be damaged when a peak level section is suddenly played.
- The only means of completely disconnecting the product from the power supply is by removing the power cord from the power outlet. The power outlet or the power cord entry to the product must always remain freely accessible while the product is in use.
- The normal function of the product may be disturbed by strong Electro-Magnetic Interference. If so, simply reset the product to resume normal operation by following the instructions in this user guide. In case the product did not resume, use the product in a different location.

OVERVIEW

Soundbar



1  Standby

2  SOURCE Button

Press this button to select different operating modes (BT, AUX, USB, OPTICAL, COAXIAL, HDMI).

3 - Volume Button

4 + Volume Button

5 LED Display

6 Remote Control Sensor

7 DC Power Input

8 USB Port

9 3.5mm Aux-in Jack

10 Optical Input Socket

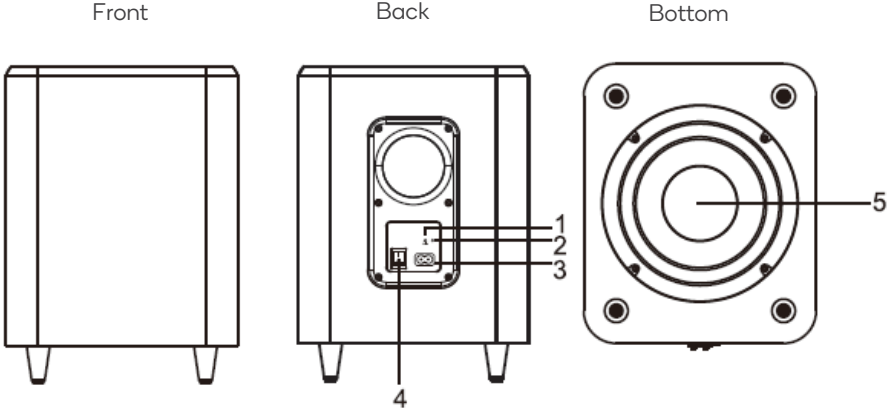
11 Coaxial Input Socket

12 HDMI 1 Input

13 HDMI 2 Input

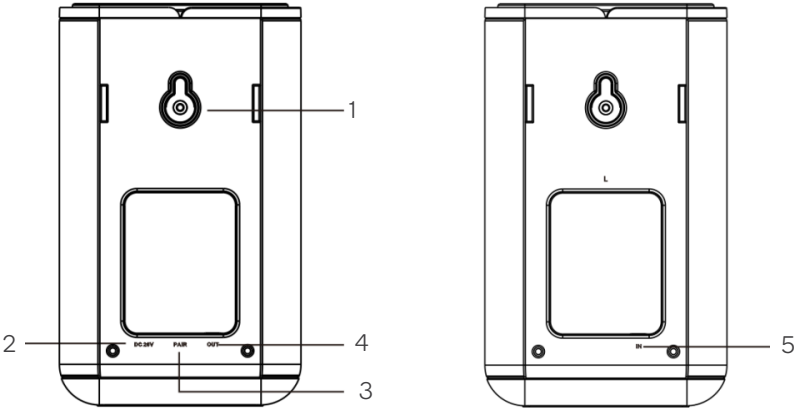
14 HDMI OUT/ARC

Subwoofer



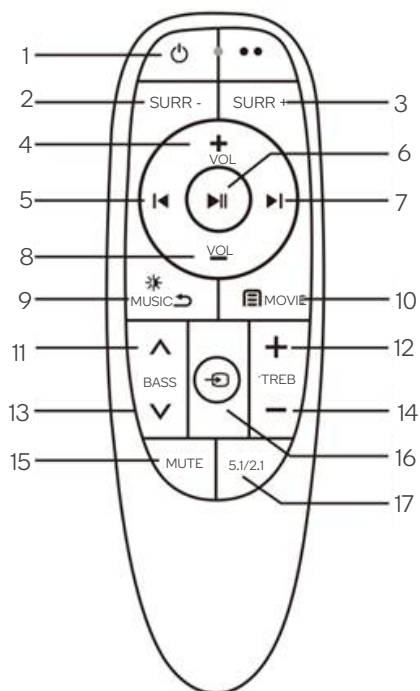
- 1 Pair Button
- 2 Pairing Indicator
- 3 AC Socket
- 4 Power On/Off Switch
- 5 Subwoofer Speaker







Surround Speaker (Main Speaker "R")



- 1 Mounting hole
- 2 DC Jack
- 3 Pair Button
- 4 Audio Out Jack (to the Surround speaker "L")
- 5 Pairing Indicator

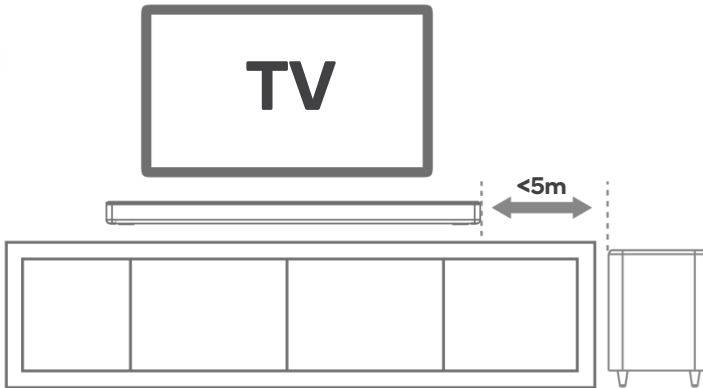
Remote Control



- | | | |
|-----------|---|--|
| 1 |  | Press to switch the soundbar between on and standby mode. |
| 2 | SURR- | Press to decrease the surround speaker volume level. |
| 3 | SURR+ | Press to increase the surround speaker volume level. |
| 4 | +VOL | Press to increase the main volume level. |
| 5 |  | In the Bluetooth/USB mode, press to skip to the previous track. |
| 6 |  | In Bluetooth/USB mode, press to start or pause playback.
Press and hold for 3 seconds to break the current connection and initiate a new pairing during Bluetooth mode. |
| 7 |  | In Bluetooth/USB mode, press to skip to next track. |
| 8 | -VOL | Press to decrease the main volume level. |
| 9 |  | Press to choose music sound effect. Switch the display backlight on/off. |
| 10 | MOVIE | Press to choose movie sound effect. |
| 11 | BASS+ | Press to increase the bass level. |
| 12 | TREB+ | Press to increase the treble level. |
| 13 | BASS- | Press to decrease the bass level. |
| 14 | TREB- | Press to decrease the treble level. |
| 15 | MUTE | Press to mute or resume the sound. |
| 16 |  | Source Button (BT, AUX, USB, OPTICAL, COAXIAL, HDMI). |
| 17 | 5.1/2.1 | Press to switch the soundbar between the 2.1 (Stereo) channel and 5.1 (Surround Sound) channel output modes. |

INSTALLATION

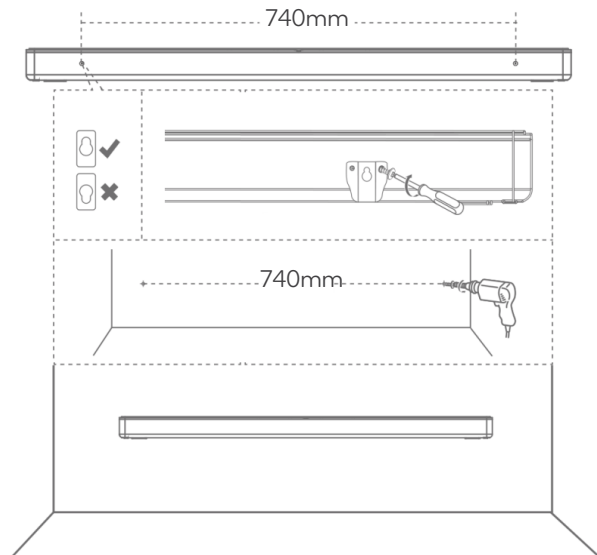
Placing the Soundbar on a Table



If your TV is placed on a table, you can place the soundbar on the table directly in front of the TV stand, centred with the TV screen. If the surface of the table is flat, the soundbar will rest on its metal feet.

Wall-Mounting the Soundbar

You can mount the soundbar on the wall. Follow the instructions shown in the image below.



CONNECTION

Prepare the Remote Control

1. Insert/replace the battery in the Remote Control.
2. Open the battery compartment of the remote control.
3. Insert 2pcs AAA type batteries. Pay attention to the correct polarity (+/-).
4. Close the battery compartment.
5. If the remote is not in use for a long period, remove the battery to prevent the battery acid from leaking.



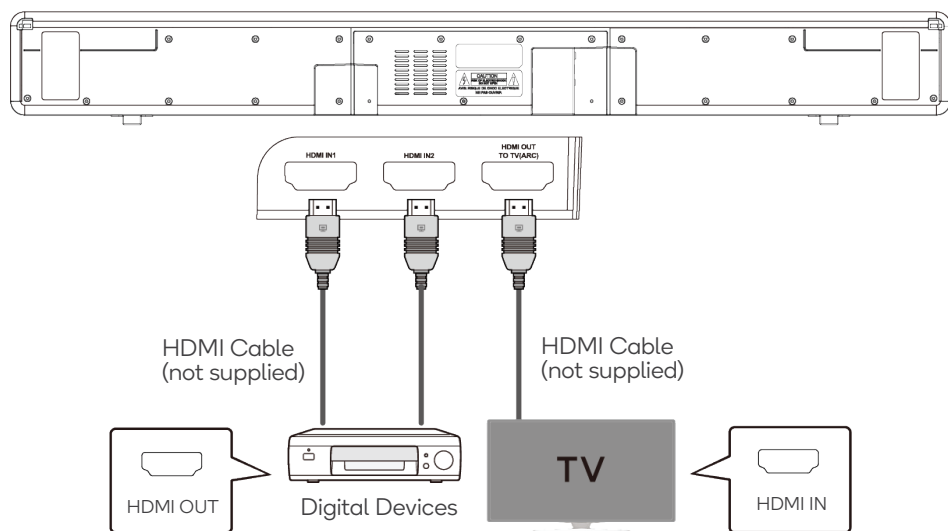
WARNING:

- Do not expose the batteries to intense heat, such as sunlight, fire to avoid explosion.
- Keep batteries out of the reach of children. They are not toys.
- Do not force open batteries.
- Avoid contact with metallic objects (e.g. rings, nails, screws etc.) to avoid short circuits.
- Short circuits may overheat or even ignite batteries. This may lead to combustion.
- When transporting the batteries, cover the terminals for your safety with an adhesive strip.
- If battery leaks, do not rub the fluid into the eyes or the skin. If acid comes into contact with the eyes, rinse with purified water and seek medical advice if symptoms persist.

Connecting an External Device using an HDMI Cable

HDMI is an interface that enables the digital transmission of video and audio data with just a single connector.

HDMI prevents any signal degradation due to conversion to analogue and maintains the video and audio quality of the original digital source.



HDMI 1 Input & HDMI 2 Input

Connect an HDMI cable (not supplied) from the HDMI 1 Input or HDMI 2 Input to the HDMI OUT port on your digital device.

HDMI Out/ARC

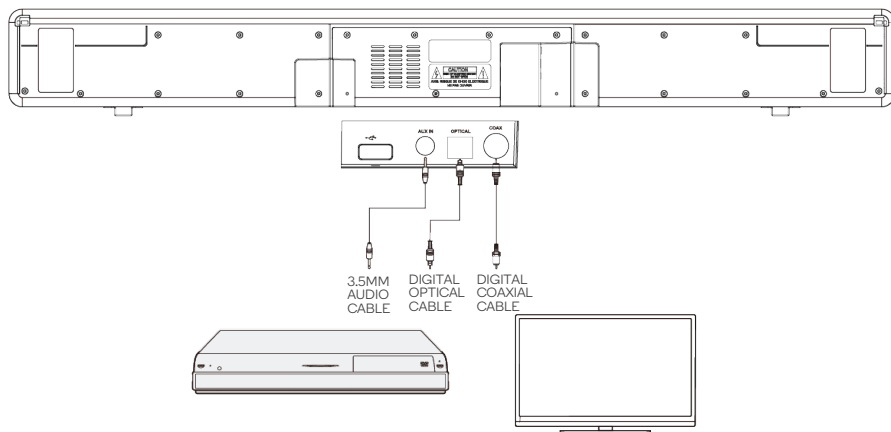
Connect an HDMI cable (not supplied) from the HDMI OUT/ARC on the back of the product to the HDMI IN port on your TV.

Audio Return Channel (ARC) Function

The ARC function allows digital audio output via the HDMI OUT/ARC. It can be enabled only when the soundbar is connected to a TV that supports the ARC function.

Note: HDMI-ARC is only compatible with HDMI 1.4 cables and above.

Connecting an External Device Using 3.5mm Audio (Analogue) Cable or Coaxial/Optical (Digital) Cable



Not all TVs have the audio outputs as shown in the above image. To connect the soundbar directly to your other devices (Blu-ray player, game system, etc) see your device's user guide.



When using either of the digital inputs if the status indicator light is flashing quickly:

- Ensure that the Optical cable or Coaxial cable is properly connected.
- Try setting the TV output to PCM.
- Connect directly to your Blu-ray/other devices. Some TVs do not pass through digital audio.

OPERATION

Pairing the Subwoofer to the Soundbar

Note: Before connecting the AC power, ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the product.

1. Insert the DC plug of the AC-DC power adaptor into the DC Power Input on the bottom of the soundbar and then connect the AC-DC adapter to a convenient power outlet.
2. Press the  button to switch on the soundbar. The LED display will light up and will show the last used mode.
3. Plug the connector of the power cord into the AC socket on the back of the subwoofer and plug it into the main power supply.
4. Turn on the subwoofer by pressing the Power On/Off switch. The Pairing Indicator will flash blue.
5. To pair the subwoofer and the soundbar, press and hold the  SOURCE button on the remote control for about 5 seconds. You can see the "PAIRING" message on the display, and it is ready for pairing with the subwoofer or surround speaker.
6. Press and hold the Pair button (around 5 seconds) on the back of subwoofer within 15 seconds after the "PAIRING" appears on the soundbar, the Pairing Indicator on the back of subwoofer will be changed to steady blue, indicating the connection is successfully established.
7. Repeat step 5 and then press and hold the Pair Button (around 5 seconds) on the back of main surround speaker within 15 seconds after the "PAIRING" appears, the Pairing Indicator on the front of main surround speaker will be changed to steady blue, indicating the connection is successfully established.

Note: If the subwoofer or the main surround speaker has been paired with the soundbar once, the units will connect automatically in the subsequent use.

Select Different Input Mode

Press the  SOURCE button on the soundbar or the remote control to cycle through the available Input modes.

Input Mode	Display
HDMI IN-1	HD-1
HDMI IN-2	HD-2
ARC (HDMI)	ARC
Bluetooth	BT
Optical Input	OPT
Coaxial Input	COX
Auxiliary Input (3.5mm)	AUX
USB	USB



Note: When the soundbar is idle and no input signal is received for 15 minutes, the soundbar will automatically switch to standby mode.

Playback with a Bluetooth Device

This product offers you the possibility to use a Bluetooth enabled device. The operational range is limited to approximately 10 metres depending on the surroundings and the device used.

Preparing Devices for Pairing

Before using this product with a compatible device, such as a mobile phone, for the first time, you must pair and connect it to the device.

1. Press the  button to switch on the soundbar. While in this mode, press the  SOURCE button to select the Bluetooth mode. "BT" flashes to show that the pairing mode is activated.
2. Ensure the Bluetooth function is activated in your device (e.g. mobile phone).

Pairing the Devices


1. If you have not paired the soundbar with a device or the paired devices list is empty, pairing mode is activated.
2. Activate Bluetooth on the compatible device and set it in the search mode.
3. In your device, select the speaker name "KASBD513MA" from the list of found devices.

Note: Only one device can be connected to the speaker. If the speaker is already connected to another device, it will not appear in your device's Bluetooth selection list.



4. If your device asks for a passkey (depends on the device model and software version), then enter digits "0000" (four zeros) and press OK.

5. If pairing has been carried out successfully, a prompt sound is heard. The “BT” symbol stops flashing.
6. After the connection is complete, you can listen to music wirelessly through Bluetooth and select music in Bluetooth device.
7. Press “+”/ “-” button to raise/lower the volume level.
8. To disconnect, switch to another function or disable the function from your Bluetooth device.

Tips



1. If a mobile phone on which you are playing music receives a call, the music will be interrupted. The sound however is not played back via the speaker. After you have ended the call, the devices are connected again, and playback continues.
2. If there is an existing connection, press and hold the  button on the remote control for 3 seconds to break the current connection and initiate pairing mode.
3. The connection with soundbar will be disconnected when your device is moved beyond the operational range. If you want to reconnect your device to this soundbar, place it within the operational range.
4. If the device is moved beyond the operational range, when it is brought back, check if the device is still connected to the soundbar.
5. If the connection is lost, follow the pairing instructions to pair your device to the soundbar again.

Optical/Coaxial (Digital Inputs) Operation





1. Ensure the soundbar is connected to the TV or other audio device via Optical cable (included) or Coaxial cable (not included).
2. Press the  button to switch on the soundbar. While in this mode, press the  SOURCE button on the soundbar or remote control to select the OPTICAL or COAXIAL mode.
3. Operate your audio device directly for playback features.

Note: If there is no sound coming out from the soundbar and the status indicator light flashes quickly, make sure the audio (digital output) setting of your device (e.g. TV, DVD player, game player) is set to PCM.

3.5mm Aux Inputs Operation

1. Ensure that the unit is well connected to the TV or other audio device via a 3.5mm audio cable (not included).
2. Press the  button to switch on the soundbar. While in this mode, press the  SOURCE button on the soundbar or remote control to select the AUX input mode.
3. Operate your audio device directly for playback features.

USB Playback

1. Press the  button to switch on the soundbar. While in this mode, press the  SOURCE button on the soundbar or remote control to select the USB mode.
2. Connect a USB storage device directly into the port, after a few seconds, it will start playing music automatically.
3. Press the  or  button on the remote control to skip to the previous or next track.

CLEANING AND CARE

Care and Maintenance

- Do not subject this product to excessive force, shock, dust, or extreme temperature.
- Do not tamper the internal components of the product.
- Avoid leaving this product in direct sunlight or hot, humid, or dusty places.
- Keep this product away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.

Cleaning the Product

- To prevent fire or shock hazard, disconnect this product from the AC power source when cleaning.
- The product may be cleaned with a dust cloth. Be careful when cleaning and wiping the plastic parts.
- If the cabinet becomes dusty, wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will damage the finish of your unit.

Caution: Never allow any water or other liquids to enter the product while cleaning.

TROUBLESHOOTING

Problem	Possible cause	Solution
No power supply	<ul style="list-style-type: none"> • Disconnected from the AC outlet. • AC outlet is not functioning. 	<ul style="list-style-type: none"> • Reconnect to the AC outlet. • Change to another outlet.
Remote control does not work	<ul style="list-style-type: none"> • Remote control's battery is empty • Battery is installed with wrong polarity. • Too far from the main unit. 	<ul style="list-style-type: none"> • Replace battery. • Re-install battery with correct polarity. • Keep it close to the main unit.
No sound	Selected wrong source input.	Select the correct source input.
Sound is distorted	Volume level is set too high.	Decrease the volume level.
The unit gets warm after extended play at high volume	This is normal.	Turn the unit off for some time or lower the volume.
Cannot connect via Bluetooth	<ul style="list-style-type: none"> • Bluetooth is switched off at the audio source. • The speaker has already connected with another device via Bluetooth. 	<ul style="list-style-type: none"> • Switch on the Bluetooth function in the audio source. • Press and hold the button on the remote control for 3 seconds to break the current connection and initiate pairing mode.
No sound when playing audio via Bluetooth	<ul style="list-style-type: none"> • Your Bluetooth device has not been paired. • The volume control of your Bluetooth device is set at too low. • The volume control of the main unit is set too low. 	<ul style="list-style-type: none"> • Pair the speaker again to the audio source. • Increase the volume of your Bluetooth device. • Increase the volume of the main unit.
Poor sound quality from a Bluetooth device	Bluetooth device is almost out of range of the soundbar.	Move your Bluetooth device closer to the soundbar.

SPECIFICATIONS

Power Supply	
Soundbar and rear speakers	DC IN 20V/1.8A
Subwoofer	AC 100-240V 50/60Hz
Speakers	
Transmission frequency	5.8 GHz
SNR	58db
THD	3.5% (soundbar), 10% (subwoofer)
Sensitivity	95db
Frequency Response	30Hz~18KHz
Power Consumption	36W (soundbar) 36W (rear speaker) 60W (subwoofer)
Standby Power Consumption	<0.5W (soundbar) <2W (rear speaker) <2W (subwoofer)
Power of Remote Control	2 x AAA/R03 Batteries (not included)
Remote Control Distance	up to 6m (Angle≤30°)
Protection Class	II
Unit Dimension	998(W) x 115(D) x 56 (H) mm (soundbar) 90(W) x 90(D) x 150 (H) mm (rear speaker) 250(W) x 300(D) x 312 (H) mm (subwoofer)
Working Temperature	0-35 °C
Working Humidity	20%~80%
Coaxial/Optical Input frequency Support	96KHz 16/20/24Bit
HDMI Version	1.4
Bluetooth support	V5.0
Range	up to 10m
BT Protocols	A2DP v1.3, AVRCP v1.6, HFP v1.7, HID v1.1, AVCTP v1.4, AVDTP v1.3 and SPP v1.2



Need more information?

We hope that this user guide has given you the assistance needed for a simple set-up. For the most up-to-date guide for your product, as well as any additional assistance you may require, head online to **help.kogan.com**

kogan