

ION®

SPORT ORBIX



User Guide
English



ionaudio.com/support

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INTRODUCTION

Thank you for purchasing the Sport Orbix speaker. At ION, your entertainment is as important to us as it is to you. That's why we design our products with one thing in mind—to make your life more fun and more convenient.

Note: Before you first use the product, please fully charge the battery. Your unit was purposely shipped with a reduced battery charge to ensure safe transit. For optimal charging, power off the speaker while charging.

Use the included USB-C® to USB-C® cable to connect the unit to a 5 V, 2 A or 5V, 3 A power adapter (not included) connected to a power outlet and let it charge for up to 4.5 hours (using a 10W power adapter). This helps ensure the longest life for your battery.

Box Contents

Sport Orbix

Adjustable Shoulder Strap (max length 3.90 ft / 119 cm)

USB-C® to USB-C® Cable (2.56 ft / 78 cm)

Quickstart Guide

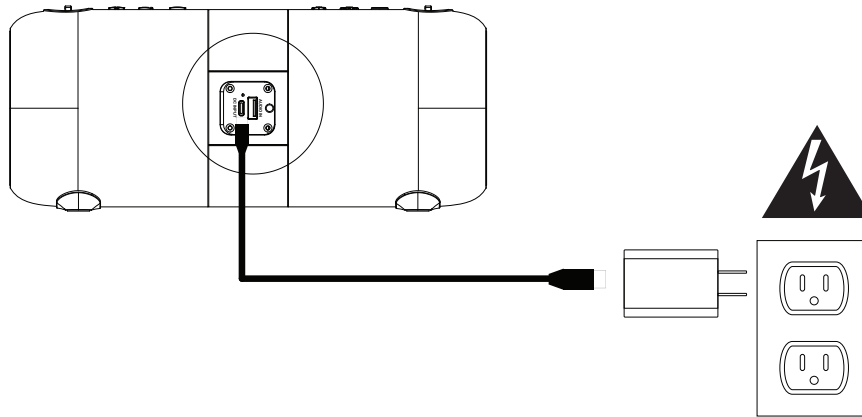
Support

For the latest information about this product (documentation, technical specifications, system requirements, compatibility information, etc.) and product registration, visit ionaudio.com.

For additional product support, visit ionaudio.com/support.

SETUP

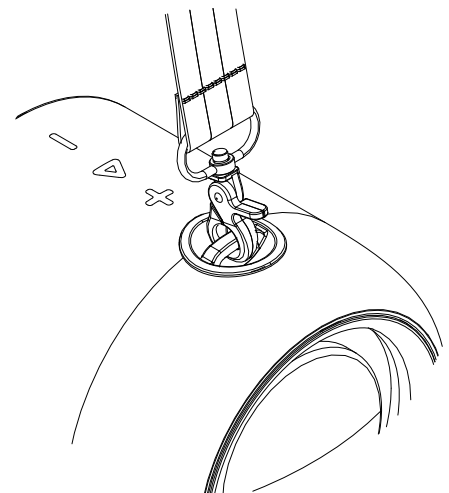
Charging and Battery Information



Power off Sport Orbix and use the included USB-C® to USB-C® cable to connect the USB-C® charging port on the rear panel of the speaker to a USB power adapter (5 V DC 2 A, or 5 V DC 3 A not included) connected to a power outlet, or your computer (powered on). A full charge can take up to 4.5 hours using a 10W power adapter.

Using the Adjustable Shoulder Strap

- Secure the strap clasp to each side of the clips on Sport Orbix.
- Adjust the strap buckle to the desired length.
- Be aware that the clasps and buckle may be hot to the touch if used outdoors in warm weather.



WARNING: This product includes a shoulder strap that may present a strangulation or choking hazard if misused. Keep out of reach of children who may become entangled. To avoid injury or property damage, securely connect all clips and adjust the shoulder strap evenly. Not suitable for climbing, fall arrest, or heavy lifting. Check strap integrity and hardware before each use.

Here are some other recommendations for getting the longest life from the internal battery.

- General Usage** Fully charge the battery before using it.
- Avoid full discharge of the battery if possible. Lithium-ion batteries are maintenance-free, and the battery will last longest when operating between 30 and 80 percent charged.
- Do not use the product while charging the battery.
- Do not charge the battery in exceedingly hot (greater than 90°F/32°C) or exceedingly cold (less than 32°F/0°C) temperatures.
- Storage** For best product longevity, do not store at exceedingly hot (greater than 90°F/32°C) or exceedingly cold (less than 32°F/0°C) temperatures.
- For best product longevity, store product with a 50% battery charge.
- If you leave the battery level low and do not charge it for 6 months, it may permanently lose capacity.
- Repair** If the battery fails to charge, contact ION Audio at ionaudio.com.
- Disposal** Bring the unit to a recycling center or dispose of in accordance with local ordinances.

Outdoor Use and Care

Please review the tips below to get the best performance from your Sport Orbix:

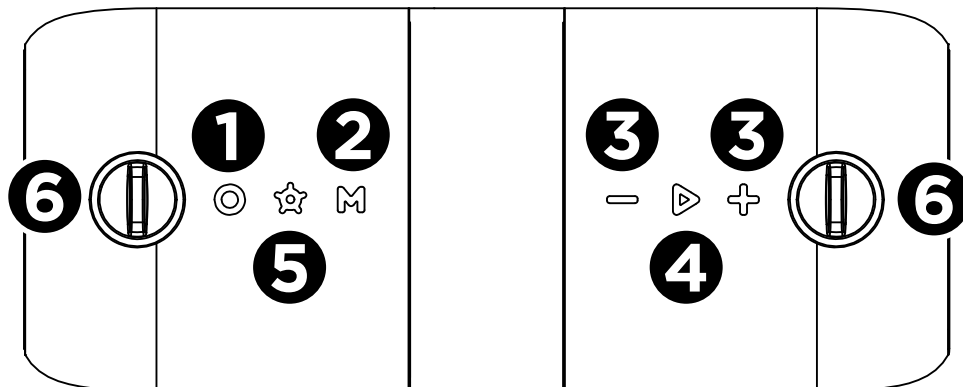
- Sport Orbix is IPX6 waterproof against water jets from any direction, withstanding 100 liters per minute at 100 kPa pressure from 3 meters away for at least 3 minutes.
- Ensure the I/O port cover is fully closed before using near water. If the speaker cavity fills with water, tilt the speaker to drain water.
- Please do not connect a power adapter to Sport Orbix in a wet environment. Make sure the power input, power adapter, and power outlet are all completely dry before making any connections.

WARNING: Keep any non-water-resistant devices (phones, music players, etc.) in a dry place where they will not be affected by water and cause a risk of electric shock.

- If Sport Orbix is exposed to saltwater, we recommend that you rinse it with tap water to maintain long term performance of your product.

FEATURES

Front Panel



1. Power Button

To power Sport Orbix on or off, press and hold this button.

Note: After 10 minutes of no audio playing, the speaker will power off. Press the Power button to turn the speaker back on.

To enable or disable voice prompts, double-press this button.

To start or stop audio playback when in Bluetooth or USB mode, press this button.

2. Mode

Press and release to switch between Bluetooth and USB sources. The USB modes are only accessible when a cable/USB drive is connected to the speaker. If you are connected to a smartphone, double-press this button to disconnect from the smartphone.

Note: USB mode is only accessible when cables are connected to the ports.

For more information on these modes, see the following sections:

- *Pairing a Bluetooth® Device*
- *Linking Two Speakers*
- *USB Modes*

3. + / - Buttons

To raise or lower the volume in all playback modes, press and release these buttons.

To skip the previous track, press and hold the - button.

To skip to the next track, press and hold the + button.

To reset the speaker to factory default settings and clear Bluetooth memory, press and hold the - button for 5 seconds.

4. Play/Pause

To start or stop audio playback when in Bluetooth or USB-A playback mode, press this button.

In Hands-free calling mode:

Press and release this button to answer a call, or press and hold the button to reject the call. During a call, press and hold this button to switch the audio between the Sport Orbix and your smartphone. To end the call, press and release this button or hang up from your smartphone.

In Voice Assistant mode:

Double-press this button to activate your device's voice assistant.

5. Lights Button

To switch between light modes, or to turn the lights off, press this button. Press and hold this button to turn the lights off quickly.

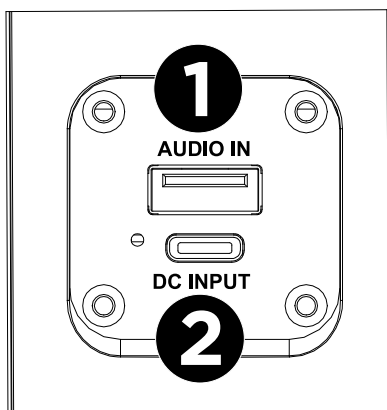
See the [Light Modes](#) section for more information.

6. Shoulder Strap Clip

Secure the strap clasp to each side of the clips on Sport Orbix. Then adjust the strap buckle to the desired length. See the section [Using the Adjustable Shoulder Strap](#) for more details.

Rear Panel

Note: Pull the tab on the protective rubber panel to release it and access the USB ports.



1. USB-A Port

Connect your USB flash drive here to play music. The USB-A port supports playback only and cannot be used to charge devices.

Note: Your USB flash drive cannot be more than 128 GB and it must contain playable, supported files. When you connect a USB flash drive with supported files, Sport Orbix will play back the files in the order they were added to the USB flash drive.

See the [USB-A Playback](#) section for more details.

2. USB-C® Port

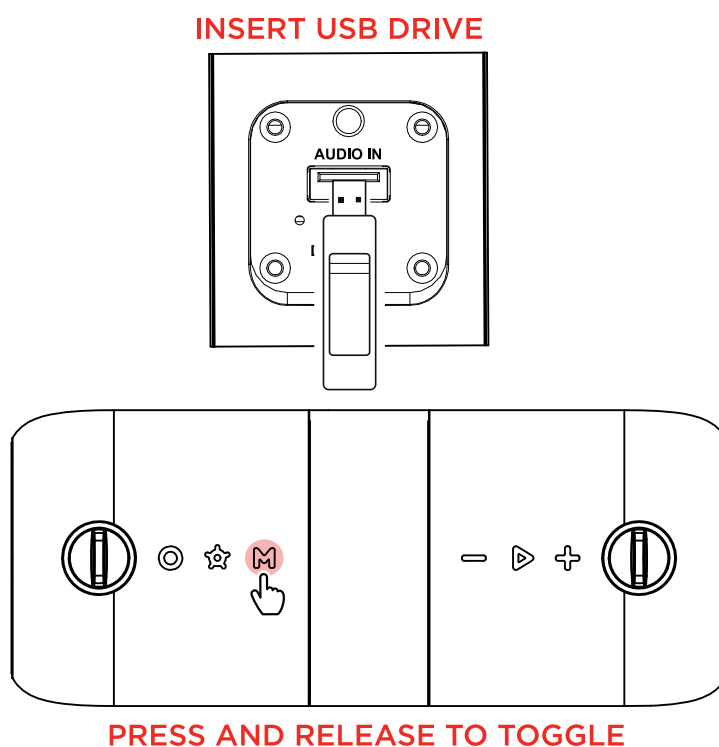
To charge the speaker, connect the included USB-C® to USB-C® cable from this port to a USB power adapter (5 V DC, 2 A, or 5 V, 3 A not included) connected to a power outlet, or to your powered-on computer.

The USB-C port supports charging only and cannot be used to stream audio from devices.

OPERATION

USB Modes

USB-A Playback:



Inserting a USB flash drive into the USB-A port will automatically switch the speaker to USB mode and begin music playback. Press and release the **Mode** button to toggle through to switch to USB mode when a USB flash drive is previously inserted.

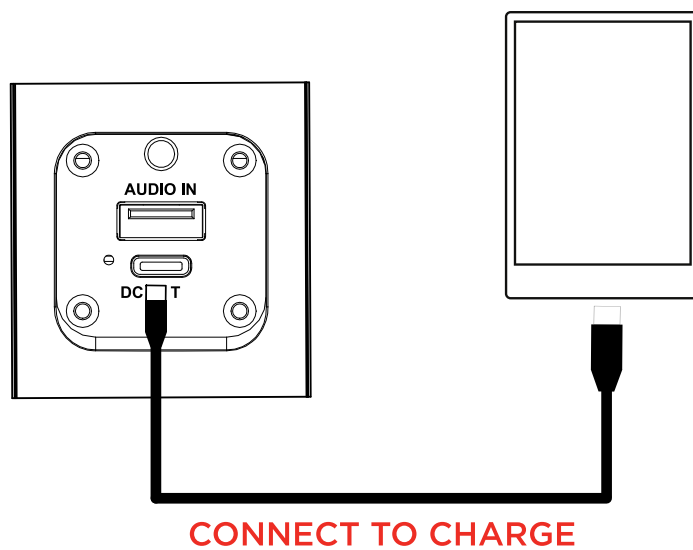
Note: The USB flash drive must have playable supported files for it to be recognized. If there is no USB flash drive inserted into the media panel, quick pressing the **Mode** button will toggle to Bluetooth.

The USB-A supports playback only and cannot be used to charge devices.

- Supported file system: FAT32
- Supported file types: MP3, WMA, FLAC, and WAV (44.1 kHz)
- Maximum file size: 4 GB
- Maximum USB flash drive size: 128 GB

In USB mode, the speaker will automatically play the first compatible file. Files are played in alphabetical order of what is on the root level.

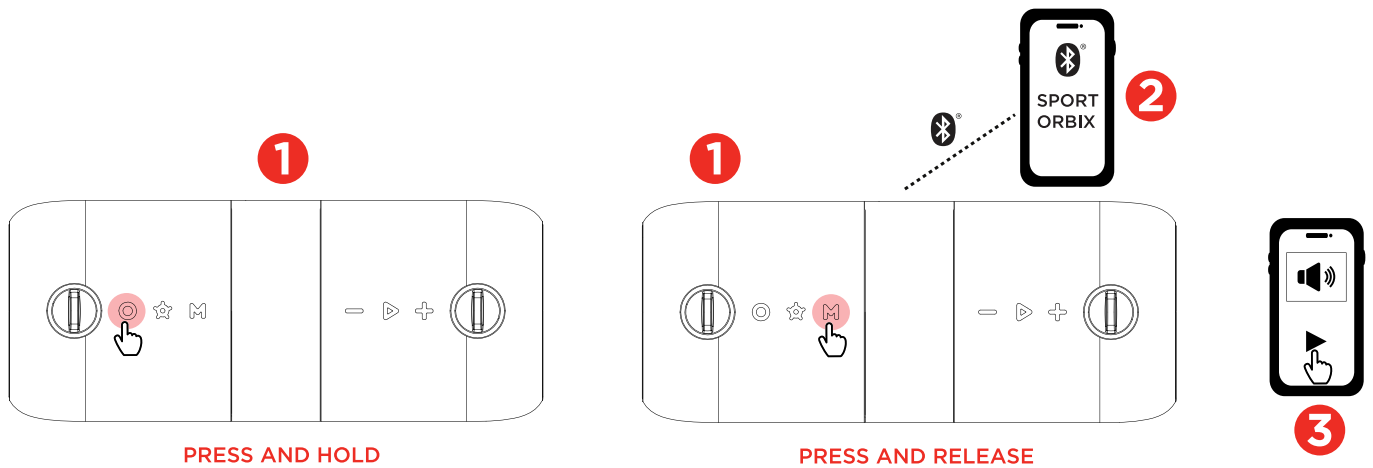
USB-C® Charging:



Connect Sport Orbix to the USB-C port using the charging cable.

The USB-C port supports charging only and cannot be used to stream audio from devices.

Pairing a Bluetooth® Device



1. Press and hold the **Power** button to power on the speaker. The speaker will automatically enter Bluetooth pairing mode. Press and release the **M** button if not in Bluetooth mode to switch to Bluetooth mode.

2. Navigate to your device's Bluetooth setup screen, find **SPORT ORBIX**, and connect.

Note: If your Bluetooth device prompts for a pairing code, enter "0000".

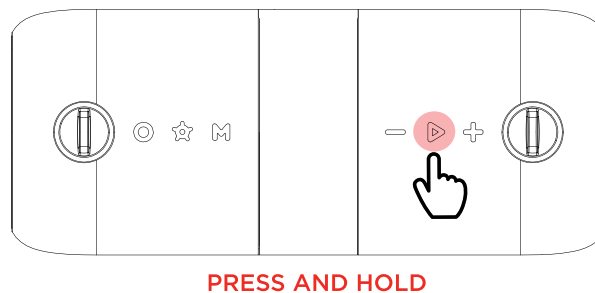
3. Press Play in music player App of choice on device.

Make sure your device volume is turned up.

To start or stop audio playback, press the **Play/Pause** button.

To navigate tracks, press and hold the **- / +** buttons.

To disconnect from the Bluetooth connection, press and hold the **Play/Pause** button.



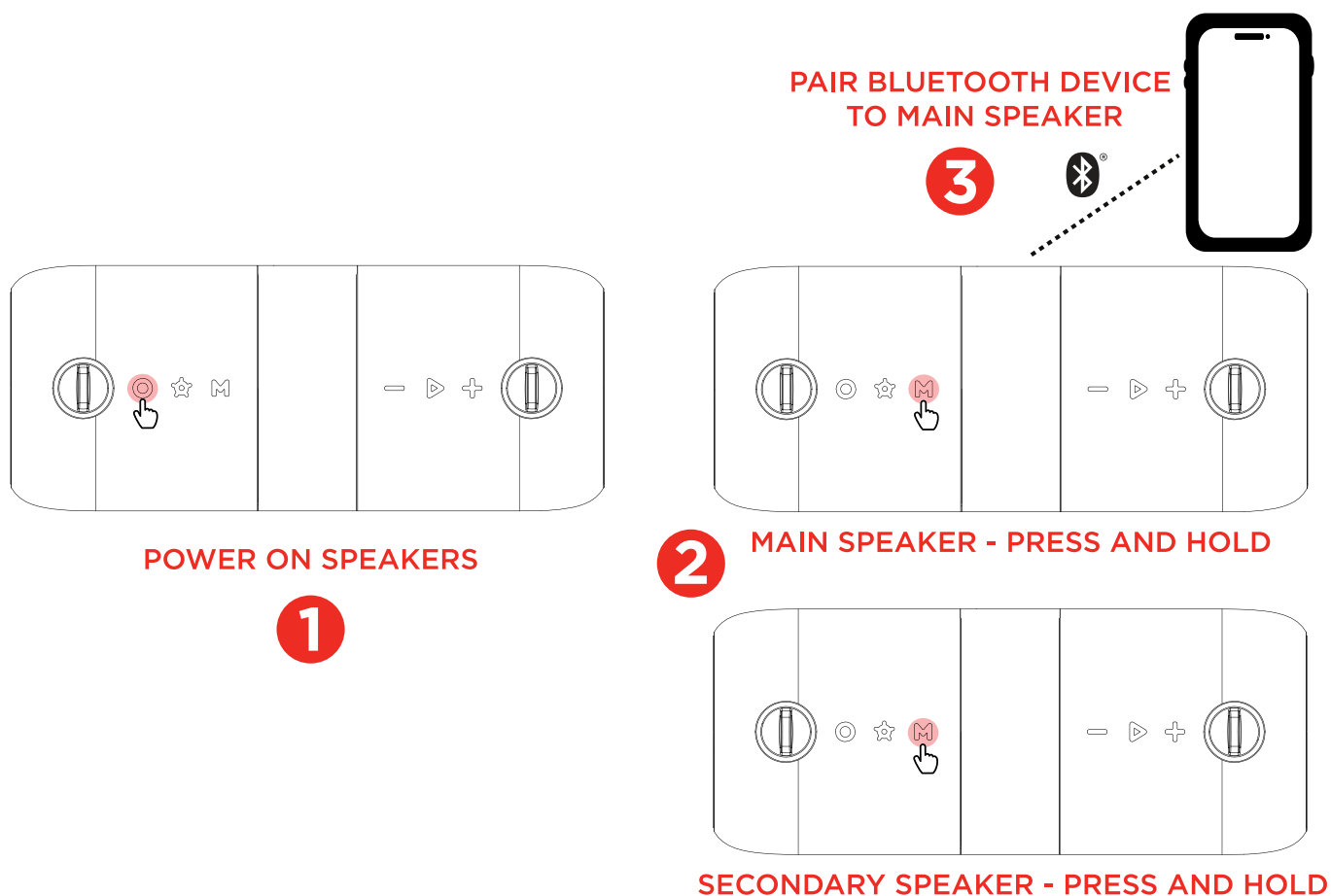
Hands-free Calling

- When connected via Bluetooth and receiving an incoming call, press and release the **Play/Pause** button to accept the call or press and hold **Play/Pause** to reject the call.
- During the call press and hold **Play/Pause** to switch from using Sport Orbix's internal mic to the phone's mic.
- To end the call, press and release **Play/Pause** or hang up from your smartphone.

Voice Assistant

- Ensure the speaker is connected to your smartphone via Bluetooth.
- Double-press the **Play/Pause** button to activate your device's voice assistant.

Linking Two Speakers



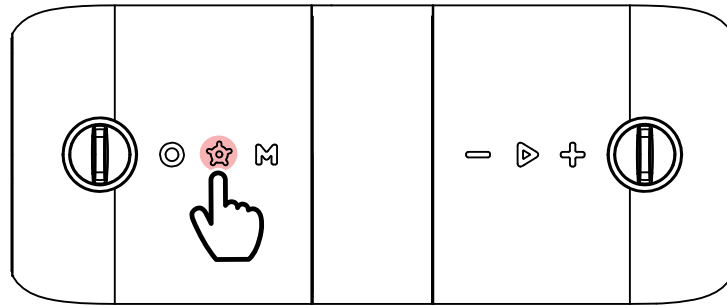
1. Power on both speakers and make sure they are in Bluetooth mode.
2. Press and hold the **Mode** button on each speaker to enter stereo-linking mode (tone plays, flashing white LED).
 - Allow up to 60 seconds for the speakers to successfully link (LED solid white, tone plays).
 - The primary speaker (the speaker on which the Mode button was pressed and held first) will enter Bluetooth pairing mode (flashing white LED).
3. Connect Bluetooth device to primary speaker.

Note: When the music is paused or stopped, the LED will become solid white within 2-3 seconds.

Press the **Power** button on the primary speaker to turn off both speakers. Press the **Power** button on the secondary speaker to only turn off the secondary speaker.

Press and hold the **Mode** button on either speaker to disconnect.

Light Modes



PRESS TO TOGGLE LIGHT MODES

Press the **Lights** button switch between light modes.

Press and hold the **Lights** button to turn on/off speaker lights.

The speaker LED light modes are:

- **Single Color Rotating Cycle**
- **Multi-Color Rotating Cycle**
- **Color Cycle**
- **Off:** All lights are off.

TROUBLESHOOTING

If the unit is not charging: Make sure the power cable is properly connected to the USB-C® port and to a power outlet.

If the sound is distorted: Try lowering the volume control of your sound source.

If there is too much bass: Try adjusting the tone or EQ control on your sound source to lower the bass level. This will allow you to play the music louder before clipping (distortion) occurs.

If you cannot connect your audio device to Sport Orbix via Bluetooth:

- Have your audio device (e.g., smartphone or tablet) and Sport Orbix as close together as possible while trying to connect. Make sure both the audio device and Sport Orbix are unobstructed by walls, furniture, etc.
- Press and hold the **Mode** button to disconnect Sport Orbix from any other audio device and restart the search process. If this does not work right away, power off Sport Orbix and then power it back on. See [Operation > Pairing a Bluetooth® Device](#) for more information.
- Reset the Bluetooth connection on your audio device by turning Bluetooth off and back on. You can find this under the Bluetooth menu in the Settings for your phone or other audio device.

If this does not work, and you have connected to Sport Orbix before, find Sport Orbix in the list of available or previously connected devices in your audio device's Bluetooth menu, tap the "gear" or "i" icon located next to it and then select **Unpair** or **Forget**. Turn Sport Orbix off and back on and try pairing again once it reappears in your available devices list.

Note: If Sport Orbix has been paired to another audio device recently that is still within range, you may need to repeat this process with that audio device to fully disconnect.

APPENDIX

Technical Specifications

Speakers	(2) 3" / 76 mm woofers, (2) Passive Radiators
Frequency Response	60 Hz - 20 kHz
USB	USB-C® port: for charging the Sport Orbix speaker USB-A port: USB music playback
Water Resistance Rating	IPX6
Wireless Technology	Bluetooth® - Classic Audio
Wireless Range *	Bluetooth Range: Up to 100 ft. (30.5 m)
Battery	Type: Lithium-ion Capacity: 7.4V, 4800mAh Battery Life**: Up to 8 hours (@50% volume with lights off) Charge Time: Up to 4.5 hours using a 10W power adapter
Dimensions (width x depth x height)	11.42" x 4.72" x 4.92" 290 mm x 120 mm x 125 mm
Weight	5.20 lbs / 2.36 kg

Specifications are subject to change without notice.

* Bluetooth and wireless reception and range are affected by walls, obstructions, and movement. For optimal performance, place the product so it is unobstructed by walls or furniture and is raised off the ground.

** *Battery performance varies with the features being used on the unit and volume at which content is being played. The battery life of 8 hours was tested using pink noise over Bluetooth audio with the Bluetooth device at 50% volume, exclusive of additional features.

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