Porodo Soundtec

QUANTUM 2.2 Channel Portable Speaker

SKU: PD-STKRS80

Table of Contents

Before using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

Features

1. The speaker features RGB LED lighting with three selectable modes to enhance the visual experience.

2. Includes a microphone for hands-free calls and voice commands.

3. Supports multi-band EQ settings for optimal sound performance in outdoor, indoor, and vocal modes.

4. Equipped with a 12000mAh battery, it can also function as a power bank to charge other devices.

5. True Wireless Stereo (TWS) technology allows for the pairing of two speakers for a more immersive stereo sound experience.

6. The speaker system includes 2 woofers and 2 tweeters for a powerful and clear audio output.

7. Compatible with a 6.5mm wired microphone, ideal for karaoke.

8. The speaker is IPX5 water-resistant, suitable for use in moist or wet environments without the risk of damage.

Package Contents

1. Speaker

2. 3.5mm Audio cable

3. Type-C charging cable

4. Strap

Specifications

| Product Name	Porodo Soundtec QUANTUM 2.2 Channel Portable Speaker
SKU	PD-STKRS80
Water Resistant	IPX5
Output Power	80W(RMS), 100W max
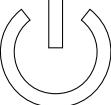
| Power Supply	Type-C 5V/3A
Battery Type	Built-in 3.7V/12000mAh li-ion (4000mAh *3)
Driver Unit	2pc Diameter 78mm Woofer, 2pcs 57mm Tweeter
Frequency Response	40Hz~18kHz
SNR	≥80dBA (Except in Charging Condition)
THD	≤ 1 % (Output1V@1kHZ)
Receiving Range	≥10M (In Absence of Hinderance or Blocking)
Bluetooth Version	5.0
Bluetooth Name	ST-Quantum
Charging Time	3~4hrs
Working Time	12hrs at %50 Battery Level
Size	100×175×235mm
Weight	1780gr
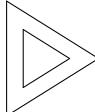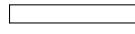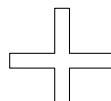
Control Functions and Ports
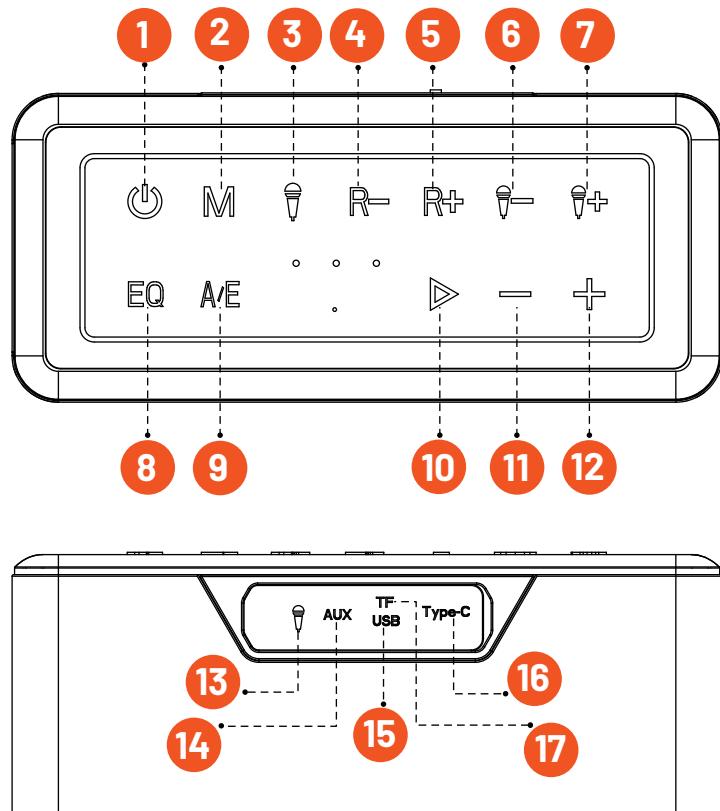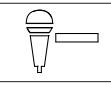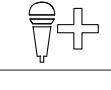
1. Power On/Off	10. Play/Pause
2. Mode Switching	11. Volume-/Previous Track
3. Microphone Button	12. Volume+/Next Track
4. Decrease Reverb	13. 6.5mm Wired Mic Port
5. Increase Reverb	14. AUX Port
6. Decrease Microphone Volume	15. USB Port
7. Increase Microphone Volume	16. TF Card Slot
8. EQ/Power Saving	17. Type-C Charging Port/Inner Recharging Port
9. Vocal Sound Elimination	

Button Instructions

	Function	Operation	Indicator
⏻	Turn On	Press the "POWER" button for 1 second to turn on the speaker, which will enter pairing mode.	Bluetooth Indicator Flashes: pairing mode Bluetooth Indicator Stays Blue: successfully connected
	Turn RGB Light On/Off	The default lighting mode is 'breathing'. Press the "POWER" button once to cycle through three lighting modes.	RGB Light is ON/Off.
	Turn Off	Press the "POWER" button for 2 seconds to turn off the speaker.	Indicator is Off.
	Turn Off	Press the "POWER" button for 8 seconds to completely shut down the speaker.	Indicator is Off.
M	Mode Switching	Press the "Mode" button once to switch among four playing modes: Bluetooth (BT), USB Disk, TF Card, and Aux.	-
	Disconnect from Device	Press the "Mode" button for 3 seconds to disconnect from the connected device.	Indicator is Flashing.

|			
EQ	Reset	Press the "Mode" button for 8 seconds to reset the device to factory settings.	Indicator is Flashing.
	Stereo Pairing	Double press the "Mode" button to toggle stereo pairing mode.	When both speakers enter stereo mode, the pairing indicator will stay yellow.
	Switch EQ Modes	The default EQ mode is balanced. Press the "EQ" button once to cycle through multiple EQ settings.	Balanced Mode: No indicator light. 3D Mode: Indicator stays white. Deep Bass: Indicator stays green.
	Exit Power-saving Mode	Press and hold the "EQ" button for 8 seconds to turn off power-saving mode and start charging your device.	-
	Mute	Press the "EQ" button for 3 seconds to mute or unmute external sound. This function supports wired headphones via the monitoring port.	-
🎤	Karaoke Mode	Connect a microphone to automatically engage Karaoke mode. Press the button once to exit, and press again to reactivate Karaoke mode.	Pairing: Indicator flashes green. Connected: Indicator stays green.
▷	Play/Pause	Press the "Play/Pause" button once to play or pause music.	Pause in Bluetooth Mode: Indicator stays blue. Pause in TF Card/Aux Mode: Indicator flashes blue.
	Answer the Call	Press the "Play/Pause" button once.	
	Decline a Call	Press and hold the "Play/Pause" button for 2 seconds.	
	End the Call	Press the "Play/Pause" button once.	
	Redial	Double press the "Play/Pause" button.	
	Voice Assistant	Press and hold the "Play/Pause" button for 3 seconds.	
—	Decrease Volume	Press the "Volume-" button once.	
	Previous Track	Press and hold the "Volume-" button for 2 seconds.	
+	Increase Volume	Press the "Volume+" button once.	
	Next Track	Press and hold the "Volume+" button for 2 seconds.	
A/E	Vocal Sound Elimination	Press the "Vocal Sound Elimination" button once to toggle the elimination or restoration of vocal sounds.	

R−	Reverb −	Press shortly to reduce the microphone reverb effect.
	Bass Sound −	Hold the button down to lower the bass level.
R+	Reverb +	Press shortly to enhance the microphone reverb effect.
	Bass Sound +	Hold the button down to raise the bass level.
🎤−	MIC Volume −	Press shortly to decrease the microphone volume.
🎤+	MIC Volume +	Press shortly to increase the microphone volume.

Instructions for Use

1. Turning the Device On/Off

On: To power on the device, press and hold the power button for 2 seconds.

Off: To power off the device, press and hold the power button for 2 seconds.
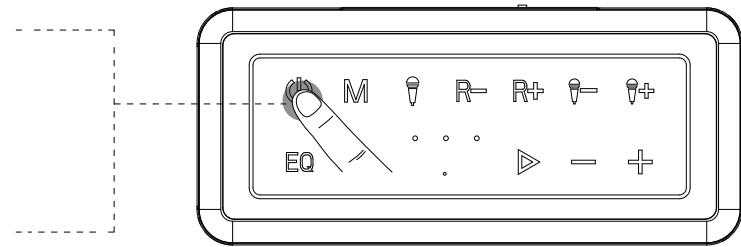
2. Bluetooth Connection
Search & Connect: Activate Bluetooth on your device, search for "ST-Quantum" in the available devices list, and select it to establish a connection.

ST-Quantum
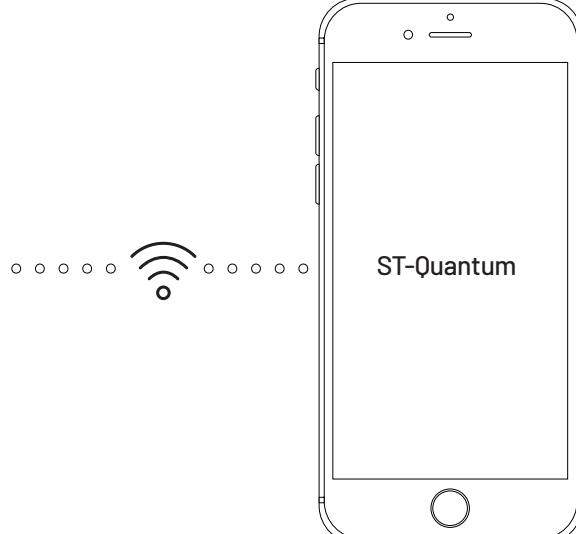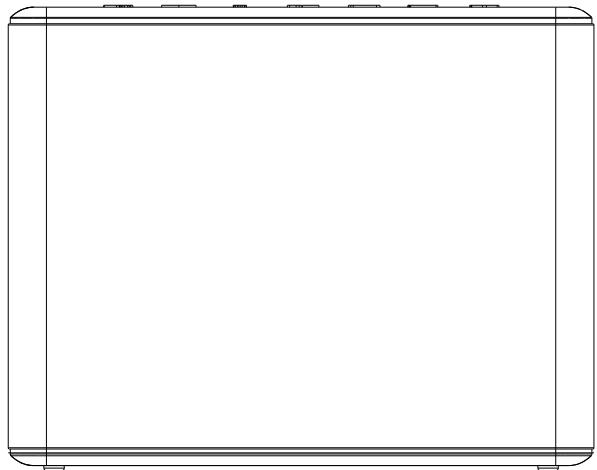
3. Disconnecting from Bluetooth

Press the "Mode" Button: To disconnect the device from Bluetooth, press and hold the "Mode" button for 3 seconds.

3s
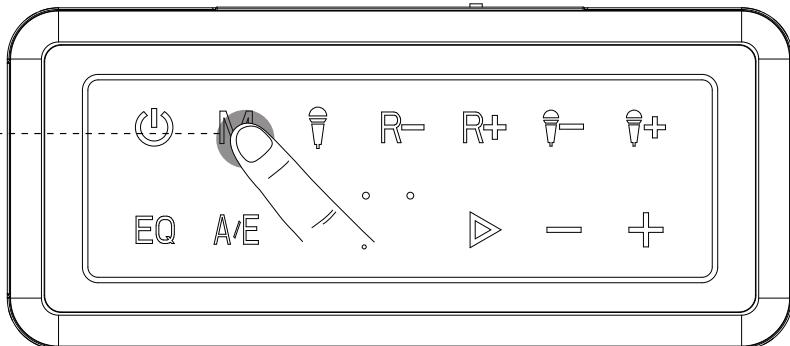
4. USB-A Power Bank Function

This speaker features a USB charge-out function that automatically detects your device and begins charging it once the charging cable is connected to the USB-A port while the speaker is powered on.

5. Aux-in Mode

To use this mode, connect the speaker to a non-Bluetooth device using a 3.5 mm audio jack cable. Note: The speaker will automatically switch to Aux-in mode upon connection of an audio cable.

6. USB Flash Drive Mode

The speaker can play music files directly from a USB flash drive once inserted into the designated slot.

7. TF/Micro SD Card Slot Mode

Insert a TF/Micro SD card into the slot to play music stored on the card. The speaker supports TF/Micro SD cards with up to 128 GB of storage.

Charging Instructions

Red Light On: The device is currently charging.
Light is Off: This indicates that the charging is complete.
**Red Light Flashes:** A flashing red light signals that the battery is low and needs recharging.
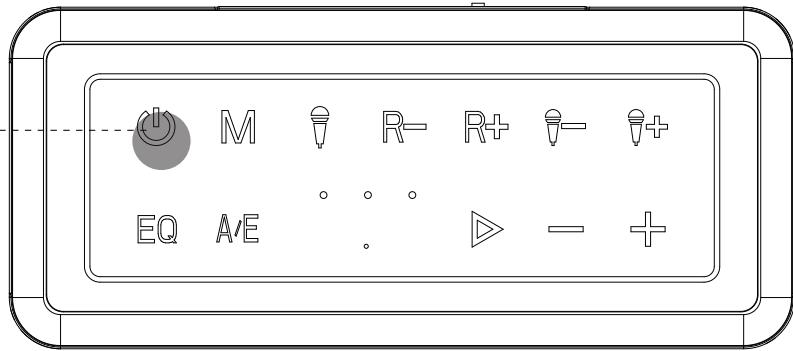
Reset Function

Press "Mode" button for 8 seconds to reset the device.
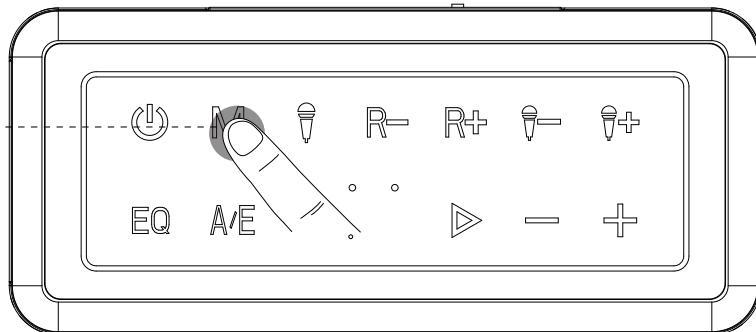
Auto Power Off

The speaker will automatically power off after 10 minutes if not paired with any device via Bluetooth. Additionally, the speaker will automatically power off when the battery is low.

Maintenance

1. Do not use any form of detergents or cleaning materials to clean the product, as any type of chemical may render the device unusable.

2. Do not disassemble this product. It contains no user-serviceable parts.

3. Do not drop or jump on the product; treat it with care for optimal performance.

4. Store the product in a dry location. Dust, dirt, and moisture can accumulate on the body of the product if it is kept in an unfriendly environment.

5. Do not dispose of this product in a fire as batteries may explode or leak.

Warranty

Products that you buy directly from our **Porodo** website or shop come with a 24-month warranty.

When you buy **Porodo** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at **https://porodo.net/warranty** and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
https://www.porodo.net/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at:
info@porodo.net
Website: **porodo.net**
Service Support: **support@porodo.net**
Instagram: **porodo**