

RIVA RTX01B

RIVA TURBO X RTX01B Wireless Bluetooth Speaker User Manual

1. INTRODUCTION

This manual provides detailed instructions for the RIVA TURBO X RTX01B Premium Wireless Bluetooth Speaker. It covers setup, operation, maintenance, troubleshooting, and technical specifications to ensure optimal performance and user experience. The RIVA TURBO X is designed to deliver high-fidelity audio with advanced features for various listening environments.



Figure 1: Front view of the RIVA TURBO X RTX01B Speaker.

2. SETUP

2.1 Unboxing and Initial Charge

Carefully remove the RIVA TURBO X speaker and all accessories from the packaging. Before first use, fully charge the speaker using the provided external power supply. The battery indicator will show charging status.

2.2 Powering On/Off

Press and hold the power button located on the top panel until the indicator light illuminates (for power on) or extinguishes (for power off).



Figure 2: Top panel with touch controls including the power button.

2.3 Bluetooth Pairing

1. Ensure the speaker is powered on.
2. Press the Bluetooth button on the top panel. The Bluetooth indicator will flash, indicating it is in pairing mode.
3. On your device (smartphone, tablet, computer), navigate to the Bluetooth settings.
4. Select "RIVA TURBO X" from the list of available devices.
5. Once paired, the Bluetooth indicator on the speaker will glow solid.

3. OPERATING INSTRUCTIONS

3.1 Volume Control

Adjust the volume using the '+' and '-' buttons on the speaker's top panel or directly from your connected device.

3.2 TURBO Mode

Activate TURBO Mode by pressing the 'T' button on the top panel. This mode boosts the audio output to 100 dB, ideal for outdoor use or larger spaces. Note that TURBO Mode may affect battery life.

3.3 Trillium Surround

Engage Trillium Surround by pressing the 'S' button on the top panel. This feature enhances the audio experience for movies, video games, and TV by creating a wider, more immersive soundstage.

3.4 Speakerphone Functionality

The RIVA TURBO X includes a high-performance echo-canceling speakerphone. When a call comes in, press the phone icon button on the top panel to answer. Press again to end the call.

3.5 Phono Mode

Connect your turntable to the AUX input on the rear of the speaker using the appropriate cable. Ensure your turntable has a built-in preamp or use an external preamp. Activate Phono Mode for optimized vinyl playback.



Figure 3: Rear panel with connectivity ports.

3.6 USB Charge Out

The USB port on the rear of the speaker can be used to charge other devices, such as smartphones or tablets, while the RIVA TURBO X is powered on.

3.7 RIVA Ground Control App

Download the RIVA Ground Control app for iOS or Android to remotely control your Turbo X speaker. The app allows for player controls, volume boost up to 100dB, Trillium Surround activation, and battery life monitoring.

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Video 1: Official RIVA Turbo X product video demonstrating features like Trillium Surround, speakerphone, Phono Mode, and the RIVA Ground Control app. Note: The video title mentions RTX01S (White), but the features apply to the Turbo X line.

4. MAINTENANCE

To maintain the RIVA TURBO X speaker, wipe the exterior with a soft, dry cloth. Avoid using abrasive cleaners or solvents. Keep the speaker away from excessive moisture and direct heat sources. Ensure the splash-resistant I/O cover is properly closed when not using the rear ports to protect against splashes.

5. TROUBLESHOOTING

- **No Power:** Ensure the speaker is fully charged. Connect the external power supply and allow it to charge for a few hours.
- **No Sound:** Check the volume levels on both the speaker and your connected device. Ensure the correct input source is selected (Bluetooth or AUX). Verify that the speaker is properly paired via Bluetooth.
- **Bluetooth Connectivity Issues:**
 - Ensure the speaker is in pairing mode (flashing Bluetooth light).
 - Turn off and on Bluetooth on your device.
 - Forget the speaker from your device's Bluetooth list and attempt to re-pair.
 - Move your device closer to the speaker to ensure it's within range.
 - If the speaker connects to an unintended device, try disconnecting it from that device or moving out of range of other Bluetooth devices before pairing with your desired source.
- **Distorted Sound:** Reduce the volume on both the speaker and your device. Ensure the audio source is of good quality. If TURBO Mode is active, try disabling it to see if distortion improves.
- **Speakerphone Echo:** Ensure the speaker is placed in a clear area, away from walls or reflective surfaces that might cause echo.

6. SPECIFICATIONS

Feature	Detail
Brand	RIVA
Model Name	Turbo X

Speaker Maximum Output Power	45 Watts
Connectivity Technology	Bluetooth, USB
Audio Output Mode	Surround
Additional Features	Portable, USB Charge Port, Speakerphone, Phono Mode, TURBO Mode, Trillium Surround
Control Method	Touch
Power Source	Battery Powered (1 Lithium Ion battery required)
Battery Life	26+ hours (approximate)
Item Weight	3 Pounds
Color	Black

7. WARRANTY AND SUPPORT

The RIVA TURBO X RTX01B speaker comes with a limited warranty. For specific warranty details, registration, and technical support, please refer to the official RIVA website or contact their customer service. Keep your proof of purchase for warranty claims.