

We truly appreciate that you have chosen the RIVA Turbo X for your listening experience. Many days and months have gone into designing this product in the hope that you will have as much pleasure listening to it as we had creating it!

> The RIVA Team Fountain Valley, California

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REGISTER YOUR TURBO

Warranty Coverage Registration

Register your Turbo X for warranty coverage and to receive VIP access to RIVA Nation!

> Register online at: nation.rivaaudio.com/register

Be sure to have your Turbo X serial number, located on the bottom of the Turbo X unit or on the side of the unit's box

S O U N D M A C H I N E

support.rivaaudio.com/Turbo-X

TAKE CONTROL

Controls



Power On/Off

Power On: Tap the Power button Power Off: Hold the Power button down



Ξ

Bluetooth®

Pairing: The Bluetooth® icon will pluse blue while pairing Paired: The Bluetooth® icon will remain solid blue when paired

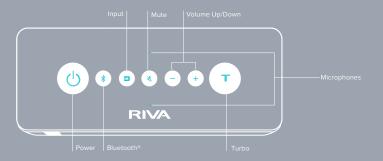
Mute

X

nput

You may cycle through the input source by tapping the input button. The input icon changes color based on the input you select.

Auxiliary 3.5: Green light USB: Magenta ligh



TAKE CONTROL

Controls

Volume Down/Up

Control the volume + or —. Volume level will affect your battery life. Our laboratory tests have measured approximate battery life for the following * 6 hours @ TURBO Mode * 16 hours @ medium level

* 20+ hours @ low level

We do not recommend running the battery to end of life. Please follow the voice prompts for recharging.

TURBO

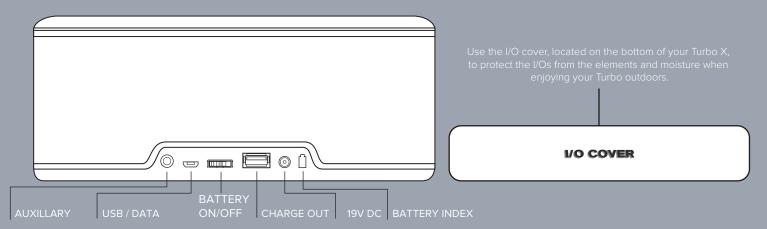
TURBO mode gives your music that extra BOOST! Tap the TURBO button to engage, increasing both volume and EQ for unique audio output. Add a few more revs to your TURBO by tapping the Volume + button. Tap the TURBO buttor again to go back to normal listening levels. Note: TURBO mode will reduce your battery life.

• • Microphones For Teleconferencing

Pair your phone or other Bluetooth® devices to he Turbo X to enjoy the crystal clear eleconferencing delivered by the dual noise and echo canceling microphones. Please do not cover or stick anything (toothpicks, q-tips, spaghetti sauce, etc.) in the two microphone openings. Doing so will void your warranty.

HOOK UPS

Inputs / Outputs



HOOK UPS

Auxiliary 3.5 Input

USB Data Input

For highest quality audio input, use this for digital audio signals directly from your computer or other USB source.

Battery On/Off Switch



Charge Out

must be ON to charge out.



19V DC Power Adapter Input

Use this with the provided external power supply to charge the RIVA



Battery Icon

THE MINERALS

Technical Specifications

• Battery Life*

6 hours @ TURBO Mod 16 hours @ 83dB 20+ hours @ 74dB

• Dimensions

9.1 in (230 mm) L 3.5 in (89 mm) W 4.1 in (105 mm) H

Weight

.5 lbs (1.6 kg)

• Audio Codecs Supported

AAC, aptX

Features, specifications, and appearance are subject to change without notice. * These hours are approximate based on averages as tested in our laboratory.

AC Adapter 19V DC, 3A

 Power Adapter Input Rating 100-240VAC 50-60HZ

IN THE BOX

What's Included in Package

External Power Supply

36" USB Connector

48" RCA to 3.5 mm Connector

Neoprene Cover for Inputs

User Guide

TURBO X BLOWOUT IMAGE

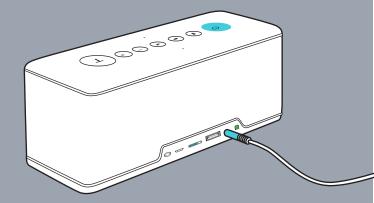
START ME UP!

support.rivaaudio.com/Turbo-X

TURBO CHARGE

Power On / Off

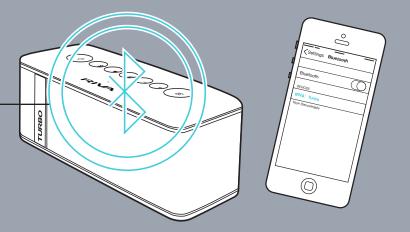
- 1. Switch the Battery On/Off switch to On
- Turbo X is partially charged out of the box so use the provided power adapter to charge to 100% before using. The Battery icon LED will appear green and a voice prompt will announce when the battery is fully charged.
- 3. Power On: Tap the Power button to turn ON
- 4. Power Off: Hold the Power button to turn OFF



CONNECTION

Blue Tooth Pairing

- When you first turn your Turbo on, it will automatically go into discovery/pairing mode to connect to a Bluetooth[®] device.
- The unit will appear on your device as RIVA Turbo X. Once paired, you can begin playing.
- To pair a new device, hold down the Bluetooth[®] button to discover your device. The Bluetooth[®] icon will pluse blue when pairing and stay solid once paired.



RIVA GROUND CONTROL

Turbo Mobile App



Download the RIVA Ground Control App for free from the App Store $\star{``}$ or Google Play $\star{``}.$

Control all of the features on your Turbo X right on your phone or tablet for iOS or Android™!

Select a black or white app skin.

Select male or female voice prompts or disable voice prompts. If you choose to disable the male/female voice prompts, these will be replaced with audible beep prompts.

RIVA is constantly developing software with the latest technologies to improve your Turbo experience. Download the latest firmware updates for your Turbo X directly from the RIVA Ground Control App.

PLAY ME

support.rivaaudio.com/Turbo-X

TURBO X IMAGE

TURN IT UP TO 11

TURBO Mode

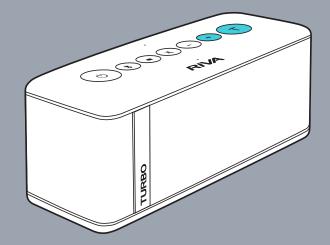
Tap the **T** to engage TURBO, increasing both volume and EQ for a unique audio output ! *

Add a few more revs to your TURBO by tapping the $oldsymbol{+}$



Note: TURBO mode will reduce your battery life to 1/3 of normal usage, approximately 6 hours from full charge.

* The maximum volume levels achievable with Riva speakers may exceed safe levels for extended listening. Please see the Play Safe page for more information.



CALL ME

Speakerphone

- Outbound Call
 - If your device is connected to the Turbo X via Bluetooth[®], the Turbo X will switch to the Speakerphone setting once you place your call.

• Incoming Call

- Turbo X will auto-switch to the speakerphone setting when you phone rings.
- You may choose from your phone to take the call privately, via speakerphone, or decline the call.

Decline/End Call

 When you decline or end the call, Turbo X will go back to your previous setting that was used before the call.

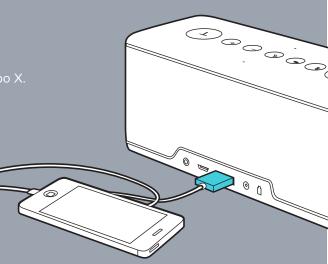
• For Best Clarity

- For best clarity, speak directly toward the Turbo X unit
- Do not obstruct or cover the microphone openings.

CHARGE OUT

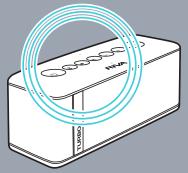
Charge your Phone / Tablet

- Charge your phone or tablet by connecting your USB cable into the Turbo X.
- Make sure that the Battery On/Off switch is in the ON position.
- Turbo X can charge your device when it has over 30% battery power, the battery icon LED will be green or orange.



DOUBLE UP

Stereo / Repeater



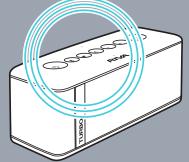
Want more out of your Turbo X listening experience? In the Settings section of the Ground Control App select stereo or repeater mode to pair up two Turbo X units.

Stereo

Plays left and right channel so you can expand the listening field.

Repeater

Each speaker will play both left and right channels simultaneously.



HELP, HELP ME, RIVA!

support.rivaaudio.com/Turbo-X

Q & A

Troubleshooting

Q: Why is there no power to the Turbo?

- Check to see if your AC adapter is plugged in.
- Make sure the battery icon LED is not red, indicating the Turbo has less than 30% battery power left. Turbo will only charge your device if it has more than 30% battery power remaining.

Q: I plugged in my phone/tablet to charge through my Turbo, but it's not charging

- Check to see if the battery power switch is in the ON position.
- Make sure the battery icon LED is not red. Turbo will only charge if it has more than 30% battery power remaining, a red battery icon LED means the Turbo has less than 30% of battery power left.

Q: I wave my hand over the Turbo and nothing happens

- Proximity sensing works between 1 to 2 inches (25 50 mm) from the top cover of Turbo.
- Check to see if the battery power switch is in the ON position.

Q & A

Troubleshooting

Q: It shows Turbo X is paired on my phone/tablet, but I can't hear anything.

- Make sure the music is playing on the device.
- Make sure RIVA Turbo X is selected as the playing device.
- Make sure Turbo is not muted.
- Increase volume level
- Make sure the Bluetooth[®] input is selected

Q: I don't like the current voice prompts, what can I do?

Turbo has three prompt settings: male voice, female voice, and audible beeps. To switch, go to the Settings page in the RIVA Ground Control App to make your selection. If you choose to disable the male/female voice prompts, these will be replaced with audible beep prompts.

Have more questions, visit support.rivaaudio.com

ADDITIONAL SUPPORT

Online Resources / Reference

- FAQ support.rivaaudio.com
- Register your Turbo X
 nation.rivaaudio.com/register
- Customer Support 1-844-GET-RIVA support@rivaaudio.com
- Technical Specifications support.rivaaudio.com/Turbo-X
- Privacy Policy
 support.rivaaudio.com/privacy-policy
- Warranty Information support.rivaaudio.com/warranty support.rivaaudio.com/battery-warrant

- Firmware Updates Download the latest firmware updates for your Turbo X directly from your RIVA Ground Control App.
- Digital Getting Started Guide

This guide is available in a variety of languages at support.rivaaudio.com/user-guides

Riva Ground Control App

Download the RIVA Ground Control App for iOS or Android free on the App Store[™] or Google Play[™].

• Connect with RIVA!

facebook.com/RIVANation @RIVANation

pinterest.com/RIVANation

nstagram.com/RIVANation

C O V E R I N G O U R A S S E T S

support.rivaaudio.com/Turbo-X

COMPLIANCE

FCC and IC (USA & CANADA only)

FCC Interference Communication

• This equipment has been tested and found to comply with the limits for a Class B digital device, prusant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residuation installed and used in accordance with the instructions, may cause harmful interference to radio or thereis no relevision reception, which can be determined by turning the equipment of and on, the user is encourage to try 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.

FCC and IC Statements

- . This device complies with Pat 15 of the FCC Rules. Operation is subject to the following conditions
- -This device may not cause harmful interference, and
- -This device must accept any interference received, including interference that may cause undesired operatior
- -The Class B digital apparatus complies with Canadian ICES-00

FCC Caution

• Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device and it's antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. To locate FCC identification numbers, please look on the underside of the Turbo X unit.

FCC and IC Radiation Exposure Information

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrollable environment

Disposal & Recycling Instructions

This product must be disposed of according to local laws and regulations once it comes to the end of its life

COMPLIANCE

EU Countries

C 🗧 This product is compliant with the CE directive. All returns must be made to the original place of purchase.

WEEE Notice

The Directive on Waste Electrical and Electronic equipment (WEEE), which entered into force as European law on 13th February 2003, resulted in a major change in the treatment of electrical equipment at end-of-life.

The purpose of this Directive is, as a first priority, the prevention of WEEE, and in addition, to promote the reuse, recycling and other forms of recovery of such wastes so as to reduce disposal.

The WEEE logo on the product or on its box indicating collection for electrical or electronic equipment consists of the crossed-out wheeled bin, as shown below.



This product must not be disposed of or dumped with your other household waste. Your are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste. Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to help conserve natural resources. Moreover, proper recycling of the electronic and electrical waste equipment will ensure asfety of human health and environment. For more information about electronic and electrical waste disposal service , shop from where you purchased the equipment, or the manufacturer of the equipment.

ROHS COMPLIANCE

This product is in compliance with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 of the restriction of the use of certain hazardous substances in electrical and electronic equipment.

• EU Batteries Directive 2006/66/EC

A new battery directive 2006/66/EC on Battery and Accumulator replacing directive entered into force on the 26th September 2008. The directive applies to all types of batteries and accumulators (AA, AAA, button cells, lead acid, rechargeable packs) including those incorporated into appliances except for military, medical and power tool applications.

The directive sets out rules for collection, treatment, recycling and disposal of batteries, and aims to prohibit certain hazardous substances and to improve environmental performance of batteries and all operations in the supply chain

. Instructions for Users on Removal, Recycling and Disposal of Used Batteries

For products with a built-in battery that last for the lifetime of the product, removal may not be possible for the user. In this case, recycling or recovery centers handle the dismantling of the product and the removal of the battery. If, for any reason, it becomes necessary to replace such a battery, this procedure must be performed by authorized service centers.

In the European Union and other locations, it is illegal to dispose of any battery with household trash. All batteries must be disposed of in an environmentally sound manner. Contact your local waste-management officials for information regarding environmentally sound collection, recycling and disposal of used batteries.

WARNING: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, don't disassemble, crush, puncture, short external contacts, expose to temperature above 60°C (140°F), or dispose of in fire or water. Replace only with specified batteries. The symbol indicating "separate collection" for all batteries and accumulators shall be the crossed -out wheeled bin shown below.

• For All Products with Wireless Operation

Audio Design Experts, Inc. herby declares that this equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC, Erl 2009/125/EC Directive and RoHS 2011/65/EU Directive. The declaration of conformity may be viewed at support.rivaaudio.com.

PLAY SAFE

Safety Guidelines



Your Turbo X is designed and manufactured to operate within defined design limits, and misuse may result in electrical shock or fire. To prevent your Turbo from being damaged, the following rules should be observed for the installation, use, and maintenance. Please read the following safety instructions before operating your Turbo. Keep these instructions in a safe place for future reference and heed all warnings.

DO NOT.

- Use the Turbo near water or pour water/other liquids on the unit.
- . Submerge your Turbo X in any liquid
- Install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat
- Puncture, throw, kick/punt, shred, crush, step on, microwave, light on fire, or toss your Turbo X in the dishwasher.
- · Insert foreign objects into your Turbo X
- Leave or store the Turbo or any of its accessories over or near your car's airbag. Serious injury may result if the airbag deploys.
- Place the Turbo on high surfaces where the speaker may shift or fall off the edge.
- Leave a battery on prolonged charge when not in use.
- Charge the battery in damp places.
- Block ventilation openings.
- Allow the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Disassemble, paint, or blanket in stickers

- CAUTION
- Use only the manufacture supplied power supply and accessories with your Turbo
- Only charge your Turbo X according to the instructions provided by the RIVA team in th and online manuals.
- Do not dispose of the Turbo or its battery in a fire. Doing so could cause the battery to explode causing injury or death.
- Listening to music at high volume over extended periods of time may damage your hearing. The maximum volume levels achievable with Riva speakers may exceed safe levels for extended listening. Riva accepts no liability for hearing loss, bodily injury or property damage as a result of use or misuse of this product.

<u>CA</u>

- Do not clean your Turbo while it is charging because this could result in electric shock.
- Clean your Turbo X with a dry cloth (preferably microfiber), no stee wool, grill brushes, or other abrasive cleaners. Do not clean your Turbo while it is charging because this could result in electric shock.
- If your Turbo X is under the weather, contact us at support@rivaaudio.com Remember, you have a warranty, support.rivaaudio.com/baitery-warranty, and we know how to make them feel better.

LEGAL

Disclaimer

This Turbo X User Guide contains information that is subject to change without notice

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Android and Google Play are trademarks of Google Inc.

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BEAUTIFUL SOUND ANYWHERE

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