



Technical Pro  
Rack Mountable  
Bluetooth<sup>®</sup> Audio Receiver  
User Manual for:  
BLUEDECK2

## WARNING!

**CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER OF THIS UNIT. THERE ARE NOUSER-SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO A QUALIFIED TECHNICIAN.**



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of "dangerous" voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to humans. Users should exhibit extra safety when this symbol appears in this instruction manual and follow all precautions as they are stated.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this manual.

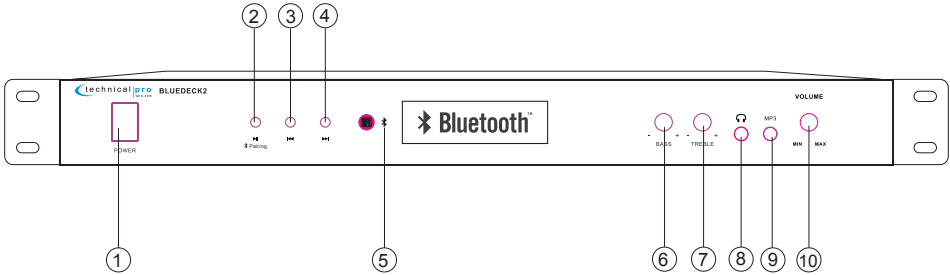
- 1- Read these instructions thoroughly before using this item.
- 2- Keep these instructions for future reference.
- 3- Heed all warnings.
- 4- Follow all instructions.
- 5- **WARNING:** To prevent fire or electric shock, do not expose this equipment to rain or moisture. Do not store or operate this product near any liquids.
- 6- Clean only with a dry cloth.
- 7- Do not store or operate this product near any heat sources such as radiators, heat registers, stoves, or other apparatuses (including amplifiers) that produce heat.
- 8- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a round grounding prong. The wide blade or third prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician for the replacement of the obsolete outlet.
- 9- Protect the all wires connected to this unit from being walked on or pinched, particularly plugs and the point where they exit from the unit. When removing the cord from the power outlet, remove it by holding the plug not by pulling the cord.
- 10- Unplug the unit during lightning storms or when unused for long periods of time.
- 11- When wiring this unit and all other equipment used in connection to this unit make sure that all of your equipment is turned OFF.
- 12- Once installation and wiring is complete power on all your equipment with the volume and level controls turned DOWN. Once all the equipment is ON slowly raise the volume or level controls to their proper positions.
- 13- When grounding this unit, be sure to do so correctly, so as not to defeat the built-in grounding in this unit.
- 14- Before placing, installing, rigging, or suspending any product, inspect all hardware, suspension, cabinets, transducers, brackets and associated equipment for damage. Any missing, corroded, deformed, or non-load rated component could significantly reduce the strength of the installation, placement or array. Any such condition severely reduces the safety of the installation and should be immediately corrected. Use only hardware which is rated for the loading conditions of the installation and any possible short-term, unexpected overloading. Never exceed the rating of the hardware or equipment.
- 15- Consult a licensed, Professional Engineer regarding physical equipment installation. Ensure that all local, state and national regulations regarding the safety and operation of equipment are understood and adhered to.
- 16- Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

## Introduction

Congratulations and thank you for your purchase of this Technical Pro Bluetooth® Audio Receiver, the BLUEDECK2. To get the most from your BLUEDECK2, it is recommended that you review all of the information provided in this instruction manual before operating this equipment.

If you've spent any time at all in professional audio, you know the name Technical Pro and what it stands for — incredible performance & sound, and the ultimate in reliability under harsh conditions. And now, Technical Pro offers the same technology in a series of Bluetooth audio receiver bringing more of what sets Technical Pro apart from all others.

## BLUEDECK2 Front Panel



**1.Power:** Press this button to power the unit on and off.

**2.Play / Pause & Pairing:** Press this button to pause the signal from the bluetooth. Press this button again to play.

**Unpairing:** Press this button and hold for several seconds to make the unit disconnect from the current bluetooth connection and go back into standby status. The Bluedeck2 will then be able to connect to another Bluetooth compatible device.

**3.Previous Button:** Press this button to go back to the beginning of the current track or to the previous track on the bluetooth device.

**4.Next Button:** Press this button to go to the beginning of the next track on the bluetooth device.

**5.Bluetooth Indicator:** This indicator will light up if a bluetooth device is successfully paired and connected to the BLUEDECK2.

**6.Bass Control:** Use this knob to adjust the bass on the main output.

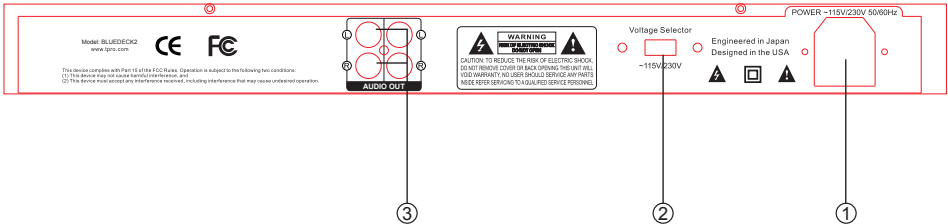
**7.Treble Control:** Use this knob to adjust the treble on the main output.

**8.Headphone Output:** Connect your headphones here. Make sure the volume level of the unit is turned down before making the connection.

**9.MP3 Input:** Connect your MP3 player here. The unit will play MP3 signal firstly if both MP3 and bluetooth device are connected to the unit. Remove the MP3 to play bluetooth audio signal.

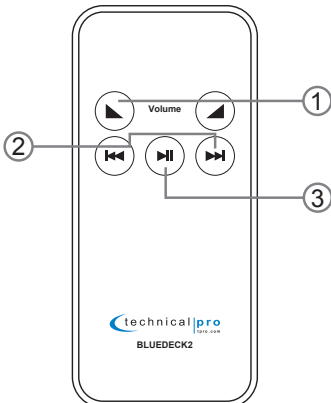
**10.Volume:** Use this knob to adjust the master volume output.

## BLUEDECK2 Rear Panel



1. **Power Supply:** Use the power cord provided with the unit. Before connecting it to the outlet, be sure the power of the BLUEDECK2 is off.
2. **Voltage Selector:** Select between 230V AC 50Hz / 115V AC 65Hz.
3. **LINE Output:** Connect the line output on the BLUEDECK2 to the line input on either a recording device or another amplifier / receiver. The signal from the line outputs is a passive output and cannot be connected directly to a passive speaker.

## BLUEDECK2 Remote



1. **Master Volume Control:** Use these buttons to adjust the master volume output.
2. **Previous & Next Track:** Press either of these buttons to go to the previous or next track on bluetooth device .
3. **Play/Pause:** Press this button to pause the signal from the bluetooth device. Press again to play.

## How To Make A Bluetooth Connection



### Connecting a device with Bluetooth (for example an iPhone™) to the BLUEDECK2 via Bluetooth

Turn on the BLUEDECK2 and the bluetooth function on iPhone™, then search for the device named "TPRO BLUEDECK2" and pair the device. Connect after successfully pairing. The indicator on the front panel of BLUEDECK2 will flash after iPhone™ successfully connected to the unit. You can play the tracks from iPhone™ and press the previous, next or pause button on either the front panel of the BLUEDECK2 or iPhone™ to control the playing.

The Bluetooth word mark and logos are registered trademarks owned by SIG, Inc. and any use of such marks by Technical Pro is under license. Other trademarks and trade name are those of their respective owners.

iPod™ & iPhone™ are registered trademarks of Apple Computers, Inc. Apple Computers, Inc. is not endorsing, sponsoring, or otherwise affiliated with this manufacturer.

**THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:**

- (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND
- (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

#### Federal Communications Commission Requirements

The equipment has been tested and found to comply with the limits for Class B Digital Device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to 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.

**THE CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

#### FCC Radiation Exposure Statement

The equipment complies with FCC radiation exposure limits set forth for uncontrolled equipment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65. The equipment has very low levels of RF energy that it is deemed to comply without testing of specific absorption ratio (SAR).