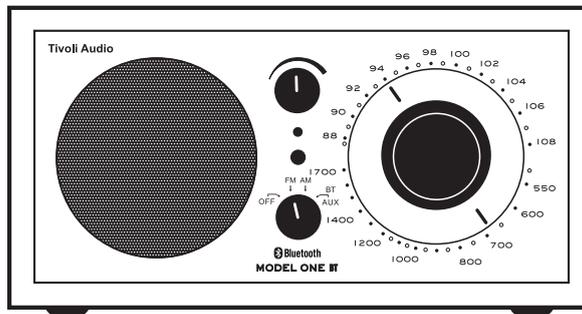


# MODEL ONE™ BT

AM/FM RADIO

 Bluetooth™

## OWNER'S MANUAL



**Tivoli Audio®**

<b>CAUTION</b>	
	RISK OF ELECTRIC SHOCK DO NOT OPEN
	
<b>ATTENTION</b> RISQUE DE CHOC ELECTRIQUE, NE PAS OUVRIR	
<b>PRECAUCION</b> RIESGO DE CHOQUE ELECTRICO NO ABRIR	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK), NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



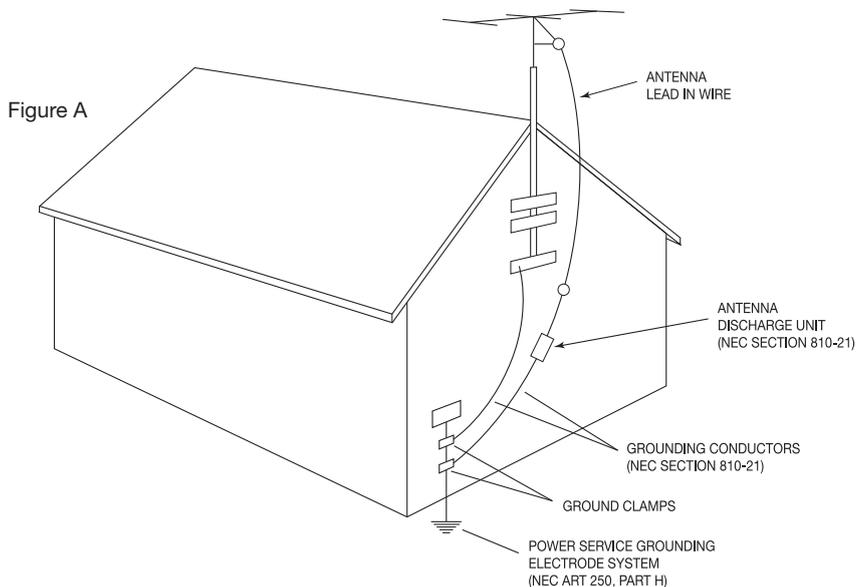
This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. WARNING – To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. 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 type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.



14. Refer all servicing to qualified service 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.
15. This product has been tested and found to comply with the limits for Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference with radio communications. 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 product on and off, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antennas.
  - Increase the separation between the equipment and the receiver.
  - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
16. If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure A.



17. For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product to lightning and power-line surges.
18. An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
19. Operate this product only from the type of power source indicated on the rear panel. For products using an external power supply, use an exact replacement if lost or damaged. For products operating from battery power, refer to the user manual.
20. When replacement parts are required, be sure your service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
21. Upon completion of any service, ask the service technician to perform safety checks to confirm the product is in proper operating condition.
22. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a. When the power supply cord or plug is damaged.
  - b. If liquid has been spilled or objects have fallen into the product.
  - c. If the product has been exposed to water or rain.
  - d. If the product does not operate normally by following the operating instructions.
  - e. If the product has been dropped or damaged in any way.
  - f. When the product exhibits a distinctive change in performance.
23. Keep this product a safe distance away from naked flame, such as a lit candle.
24. The 12VDC input is suited for operating this product in a boat or camper using an optional 12VDC, 1A fused adapter.
25. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
26. The recommended operating temperature range is 5°C to 40°C (41°F - 104°F).
27. WARNING – The mains are not disconnected in the off position, but the circuits are de-powered.
28. As the main plug is used to disconnect the system from the mains, connect the system to an easily accessible AC outlet.

## MODEL ONE BT INSTRUCTIONS

Congratulations on your purchase of the Model One BT table radio. We believe the Model One BT to be one of the finest mono analog table radios on the market today. With the addition of *Bluetooth*<sup>®</sup> wireless technology, you can stream your music wirelessly to the Model One BT.

We know you are eager to use your new radio, but please take a moment to read this owner's manual and Safety Instructions. If you have any questions, please do not hesitate to contact your dealer or Tivoli Audio.

**Please save the carton and original packing should you ever need to ship your radio, as shipping damage is not covered by the factory warranty.**

On behalf of all of us, thank you for choosing Tivoli Audio and enjoy your new Model One BT radio.

## ABOUT TIVOLI AUDIO

Tivoli Audio was founded by Tom DeVesto with the mission of bringing simple to use, elegantly designed, high quality audio products to consumers. As CEO and head of research and development at his former company, Cambridge SoundWorks\*, Tom was responsible for the development of many of the best selling home entertainment and multi-media products on the market. He also held senior management positions in product development at both Advent and Kloss Video.

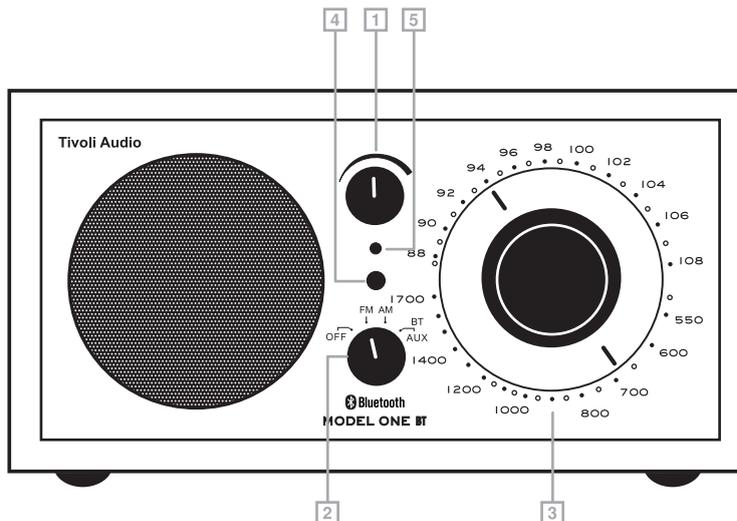
\*Cambridge SoundWorks is a registered trademark of Creative Labs, Singapore.

### **Packed with your Model One BT you should find one each:**

- One (1) 9' Power Cord
- One (1) FM Wire Antenna
- One (1) Warranty Registration Card

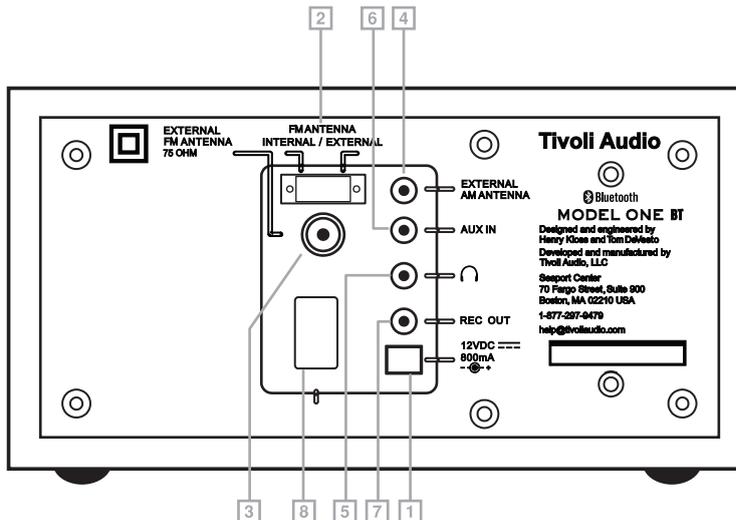
Please contact your dealer or Tivoli Audio if any of these items are missing.

## GUIDE TO FEATURES (FRONT)



1. **VOLUME KNOB:** Rotate the volume knob to the right to increase the volume or to the left to decrease the volume. This knob also controls the volume of the headphone output.
2. **OFF/FM/AM/AUX KNOB:** Turn the knob one click to the right to hear the FM band, two clicks to the right to hear the AM band, or three clicks to the right to select the auxiliary input. To activate *Bluetooth*, switch to the Auxiliary position and follow the steps outlined in the “*Bluetooth Operation*” section.
3. **TUNING KNOB:** Rotate the analog tuning dial to the right or to the left to adjust the FM (upper half of dial) or AM (lower half of dial) frequency range.
4. **TUNING INDICATOR:** Brightest when best tuning has been achieved. Some listenable AM stations will not light the tuning indicator and should be tuned by ear for the clearest signal. This light may or may not remain lit when in the AUX position depending upon the position of the AM dial.
5. **POWER INDICATOR:** Glows when the source knob is in any position other than Off.

## GUIDE TO FEATURES (REAR PANEL)



- 1. 12VDC/800mA:** This input is for use with an optional 1A fused, 12VDC adaptor, for operation in a boat or camper. The connector must be 5.5mm/2.1mm center positive.
- 2. FM ANTENNA SWITCH:** Switch between internal and external FM antennas. This switch has no affect on AM reception.
- 3. EXTERNAL FM CONNECTION:** In some cases, FM reception may be improved by sliding the included external FM antenna over this "F" connector and setting the antenna switch to External. For more, see the section marked Reception. When disconnecting the included FM antenna, always firmly grasp the black connector. Never pull on the wire itself or you may damage the antenna.
- 4. EXTERNAL AM CONNECTION:** In some cases, AM reception may be improved by connecting an external AM antenna (not included) to this jack, which accepts a 1/8" male stereo mini connector. For more, see the section marked Reception.
- 5. HEADPHONE OUT:** Connect a headset (not included) to this variable stereo output for private listening. The headset will mute the primary speaker. The headset's volume is adjusted using the volume knob. This stereo output accepts a 1/8" stereo male mini connector. Avoid using headphones at high volume levels to prevent possible hearing damage.
- 6. AUX IN:** To hear audio from another device, such as a CD player, MP3 player, or computer, connect said device's audio output to this stereo input and switch the front source knob to Aux. Switching to the Aux position does not turn on the connected device. This stereo input accepts a 1/8" stereo male mini connector. The left and right stereo signal is summed to mono. The AUX IN jack is unavailable when a Bluetooth device is connected. You must first disconnect any Bluetooth device to use the wired AUX IN function.

NOTE: You may need to adjust the volume level differently for an auxiliary device than the level used for radio listening.

7. **REC OUT:** You can record from the Model One BT radio by connecting a cassette deck's audio input (or other recording device) to this fixed level stereo output. You can also use the Model One BT radio as a high performance analog tuner by connecting it to the audio input of a preamplifier or integrated amplifier. The primary speaker will not be muted when using this output. This jack accepts a 1/8" stereo male mini connector.
8. **117V:** Connect the included power cord to this input. When unplugging the power cord from the wall outlet, always grab it by the plug. We recommend using a powerstrip with surge protection. When disconnecting the power cord, always grasp it firmly at the connector. Never pull on the cord itself. Do not bundle the power cord together with the external FM antenna or any audio cables, as this can inject noise in the audio path.

## **BLUETOOTH® OPERATION**

Prior to pairing, verify your device supports *Bluetooth* 2.1+EDR A2DP and your device is not connected to any other *Bluetooth* product. Devices may pair differently. Below is a general guide.

1. Turn on the Model One BT to the Auxiliary position. This will power on the *Bluetooth*. Turn the volume up about ¼ to start. Also turn up the volume on the source device (the device you are streaming from).
2. Turn on the *Bluetooth* wireless technology on your enabled device.
3. Select "Tivoli *Bluetooth* (Not Paired)" when it appears on your device's screen to initiate searching. Some devices may prompt you for a PIN. If so, enter "0000". "Tivoli *Bluetooth*" will change from "Not Paired" to "Connected".
4. You will hear a ring tone from the Model One BT confirming connection and you can begin playing your music files wirelessly. Adjust the volume level on your device. You should not have to pair your device again. **Depending on your device, you may need to make multiple attempts at Pairing and/or Connecting to the Model One BT, but please give your device adequate time to Pair or Connect before repeating the process.**

## **PAIRING A BLUETOOTH® WIRELESS TECHNOLOGY ENABLED iPhone®/iPod touch®/iPad®**

1. Turn on the Model One BT to the Auxiliary position. This will power on the *Bluetooth*. Turn the volume up about ¼ to start. Also turn up the volume on the source device (the device you are streaming from)
2. Select "Settings".
3. Select "General".
4. Select "*Bluetooth*".
5. Switch *Bluetooth* "On" to initiate searching.
6. Select "Tivoli *Bluetooth* (Not Paired)" when it appears on the display. If you are prompted to enter a PIN, enter "0000". "Tivoli *Bluetooth*" will change from "Not Paired" to "Connected".
7. You will hear a ring tone from the Model One BT and you can begin playing your music files wirelessly. Adjust the volume level on your device. You should not have to pair your iPhone®/iPod®/iPad® again.

The volume output level of music files varies. If you prefer an even higher output level, check the settings in your iPhone/iPod touch/iPad: Set the EQ Off, the SoundCheck Off, and the Volume limit Off.

If you encounter a problem Pairing, press the small arrow to the right of "Tivoli Bluetooth" on your iPhone/iPod touch/iPad display and select "Forget this Device", then repeat the Pairing process.

**Depending on your device, you may need to make multiple attempts at Pairing and/or Connecting to the Model One BT, but please give your device adequate time to Pair or Connect before repeating the process.**

When streaming music, you can press the blue arrow to the right of the next track button >>/ on the iPhone/iPod touch/iPad display to alternate between the iPhone/iPod/iPad and *Bluetooth*.

- The Model One BT will remember pairing information for up to 8 devices. Additional devices can be paired, but the least-recently used device will be replaced by the newly paired device
- If the audio drops out or stops during playback, move your device closer to the Model One BT, or check to be sure another wireless device is not interfering with the signal.
- When switching from *Bluetooth* to AM or FM, you may need to re-adjust (lower) the radio's volume level.

## RECEPTION

The internal FM and AM antennas will provide good reception. An optional outdoor antenna will provide the best possible reception. Another alternative is to use an optional FM dipole antenna with adapter. Connecting your cable television 75ohm coaxial cable to the external FM connection may also provide clear local reception, although you must usually request activation of this service through your cable company.

For AM, rotate the radio for best reception. An optional external AM wireless or wired antenna may provide improved AM reception.

Buildings made with concrete, steel, or aluminum siding will hinder reception. Household appliances, electric blankets, computers, CD players, and other electronic devices can also adversely affect reception or inject noise. If you experience this, move the Model One BT radio further from the offending device or plug it into an electrical outlet not shared by another device. Metal surfaces may also hinder AM reception.

## PLACEMENT

Place the unit on a flat, stable surface. Do not block the bottom bass port. The Model One BT radio is not video shielded and should be kept at least 5" away from a computer monitor or television. The Model One BT radio can be positioned vertically as well as horizontally. Placement in a bookcase, cabinet, or close to walls or corners may inflate the bass.

## CLEANING

Never use any harsh cleansers or solvents on your radio. Avoid spray-on waxes. Unplug the Model One BT radio prior to cleaning. The face may be cleaned with a slightly damp, soft cloth. Painting or staining the wood cabinet will void your warranty.

The variations in color and grain are characteristics of real wood and give the cabinet its natural beauty. As a result, the cabinet's finish may not match other Tivoli Audio products.

**NOTE: Tivoli Audio cabinets use real wood veneers. Since natural wood varies greatly, it is not possible to achieve an exact wood color/grain match between models. You may also notice the wood darken over time with exposure to sunlight. Again, this is normal for real wood.**

## LIMITED WARRANTY:

Tivoli Audio manufactures its products to very high standards and we are confident our products will perform well. Accordingly, we provide a limited warranty on this product against manufacturing defects in material and workmanship to the original owner, for a period of one year from the original date of purchase. This warranty is non-transferable.

This Limited Warranty covers the functionality of the product for its normal, intended use as specified in this Owner's Manual. It does not cover a malfunction or damage that has resulted from improper or unreasonable use or installation, faulty ancillary equipment, modifications, unauthorized repair, shipping damage or loss, abuse, accidents, use on improper voltage/current, power surges, lightning or other acts of God, excess moisture, normal wear and tear, commercial use, or purchase from unauthorized dealers. Proof of purchase as evidence the unit was purchased from an authorized dealer may be required for warranty service. **Please contact the dealer of purchase or local distributor for warranty service or repair.**

Returns of any model purchased directly from Tivoli Audio via our website, telephone, mail, or fax: must have a Return Authorization (RA) number clearly indicated on the outside of the package. An RA number can be obtained by phoning Tivoli Audio customer service (1.877.297.9479) with the product's model name, serial number, approximate date of purchase, and detailed description of the problem, or by filling out the RA form on our web site ([www.tivoliaudio.com](http://www.tivoliaudio.com)). PRODUCTS RETURNED TO TIVOLI AUDIO WITHOUT A VALID RA # WILL BE RETURNED UNOPENED TO THE SENDER.

Please refrain from opening this product or taking it apart as doing so will void this Limited Warranty. There are no user serviceable parts inside. Tivoli Audio will not pay for costs incurred due to correction of reception problems, elimination of externally generated static/noise, loss of time, inconvenience, loss of use of product, or damage caused by improper use of this product.

In the event the product is returned during the warranty term and is eligible for service under this Limited Warranty, we will repair or replace any defective parts within a reasonable period of time and free of charge.

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS SUBJECT TO SPECIFIED CONDITIONS. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS WHICH APPLY TO THE PRODUCT YOU HAVE ACQUIRED. SOME PLACES DO NOT ALLOW THE EXCLUSION, RESTRICTION, OR MODIFICATION OF CERTAIN IMPLIED RIGHTS OR THEIR EFFECT. IN THOSE SITUATIONS THIS LIMITED WARRANTY WILL ONLY APPLY TO THE EXTENT THAT THE APPLICABLE LAW ALLOWS.

The provisions of the Limited Warranty are in lieu of any other warranties or conditions, except those provided by law. This Limited Warranty does not affect any legal rights provided to you by law and does not preclude any remedy you may have under law.

In states where liability limits are not precluded by statute, the maximum liability of Tivoli Audio shall not exceed the purchase price paid by you for the product. In states where limitations of liability are precluded by law, Tivoli Audio shall be liable for no more than the direct damages for bodily injury, and/or real or personal property arising from the negligence of Tivoli Audio.

Where not prohibited by law, Tivoli Audio shall not be liable for special, incidental, consequential, or indirect damages. Some places do not allow limitations on the exclusion or limitation of relief, special, incidental, consequential or indirect damages, or the limitation of liability to specified amounts, so the above limitations or exclusions may not apply to you.

This Limited Warranty is void if the label bearing the serial number has been removed or defaced.

For service outside the USA, please contact your local distributor.

If you purchased an extended service contract from your dealer and service is required after the term of this Limited Warranty has expired, please contact your extended service contract provider to obtain service.

For your convenience, you may register your product for warranty service online at our website, [www.tivoliaudio.com](http://www.tivoliaudio.com). There is no legal obligation for you to provide personal information. However, such information allows us to maintain a record of the Tivoli Audio products acquired by you and better understand the purchasers of our products. The information collected will be used for marketing purposes by Tivoli Audio and, where permitted, to contact you in relation to the products you have acquired or other products which might be of interest to you from Tivoli Audio or other companies. The information that you provide may be processed in another country.

You may email questions to us at [mail@tivoliaudio.com](mailto:mail@tivoliaudio.com)

## **SPECIFICATIONS:**

<b>Model:</b>	Tivoli Audio® Model One® BT
<b>Type:</b>	AM/FM analog mono table radio with <i>Bluetooth</i> ® wireless technology
<b>Driver</b>	One 3" (76.2mm) full-range driver
<b>Dimensions:</b>	8.375" W x 4.5" H x 5.25" D (21.3cm W x 11.4cm H x 13.3cm D)
<b>Weight:</b>	4.14 lbs (1.88 kg)

Specifications subject to change without notice.

Tivoli Audio reserves the right to make product changes without notice.

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**Tivoli Audio**<sup>®</sup>