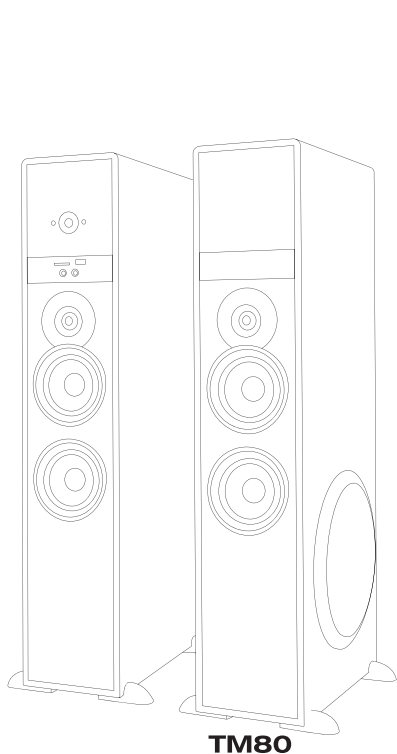
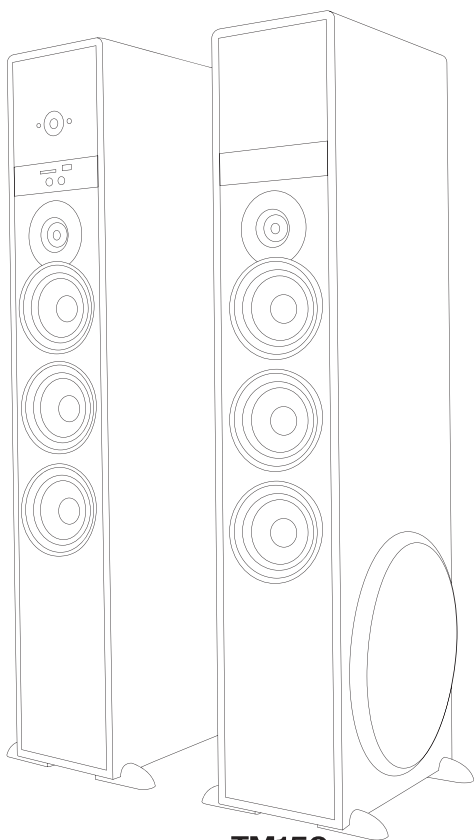


# ROCKVILLE



**TM80**



**TM150**

**OWNER'S MANUAL**

## **TM SERIES**

**COMPLETE POWERED HOME THEATER SPEAKER SYSTEM**

*Who reads manuals?*

Instead, go to [vimeo.com/473203709](https://vimeo.com/473203709) or scan the QR code and watch a short video, which shows you how to set this item up and how to use it.



Thank you for purchasing this Rockville TM series complete powered home theater tower speaker system.

This powered home theater tower speaker system creates a new performance level in home theater speakers. Our unique design eliminates high frequency diffraction while providing full-range accuracy and enhanced bass response.

In the old days, a home theater system consisted of many speakers, a subwoofer, a receiver, an equalizer, wires all over the place, a separate radio module, and lots of other devices. With the Rockville TM series home theater system, you will not need to purchase anything else. This has everything built in! Each tower speaker has a tweeter, full-range speakers, and a subwoofer built in. You can connect it to any TV easily through the RCA inputs or through the optical input. You can listen to all your music through your phone or MP3 player using Bluetooth or the 3.5mm aux input. We have equipped them with two ¼" mic inputs with echo and mic volume control so you can use these for karaoke. These also have USB and SD inputs as well as an FM radio receiver.

Please read this installation guide carefully for proper use of your Rockville TM series home theater speaker system. Should you need technical assistance, please call our technical help line at 1-646-758-0144, Monday through Friday, 9am to 5pm EST.

## **Included**

- (2) 10" speakers (master & slave)
- (1) Proprietary noise rejecting speaker interconnect cable
- (1) Antenna cable
- Wireless remote control
- Plastic/rubber feet
- Manual
- Warranty card

## IMPORTANT SAFETY INSTRUCTIONS

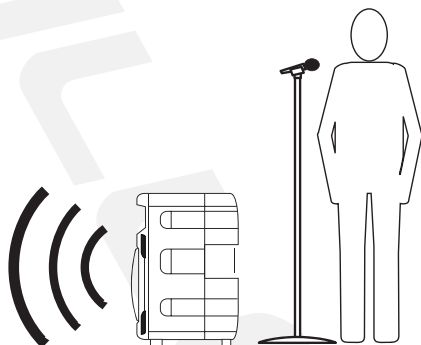
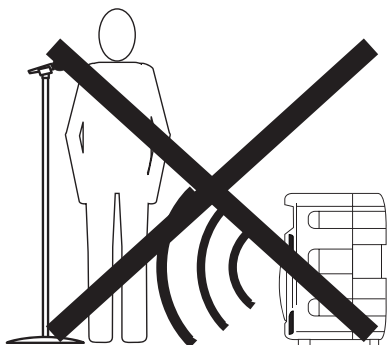


**TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE AMPLIFIER PLATE. NO USER SERVICEABLE PARTS INSIDE. WE RECOMMEND TAKING THE UNIT TO A QUALIFIED SERVICE TECHNICIAN FOR ANY REPAIRS.**

- Do not place these speakers on an unstable surface. The speaker may fall over, causing serious injury to a child or adult and serious damage to the unit.
- Do not use these speakers near water; for example, near a bathtub, sink, in a wet basement, or near a swimming pool.
- The speakers should be situated away from heat sources such as radiators, heat registers, stoves, or other devices that produce heat.
- These speakers should be connected to a power supply outlet of the same voltage as that which is specified on the amp plate of the unit. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where it exits from the unit.
- Clean only with a soft damp cloth. Unplug this product from the wall outlet before cleaning.
- Upon completion of any servicing or repairs, request that service center/shop uses factory authorized replacement parts. Replacement with unauthorized parts may result in fire, electrical shock, or other hazards.

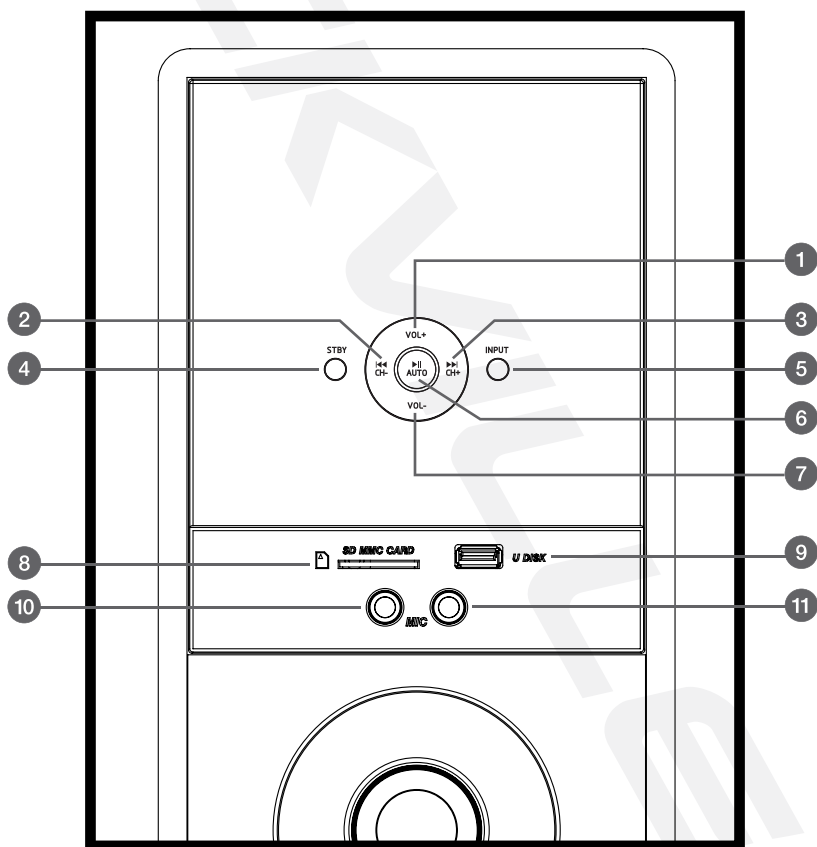
### How to Avoid Irritating Feedback

The placement of your microphone is critical in avoiding feedback through your speaker. Never set up your microphone in front of the speaker. Always set up your microphone behind the speaker. When approaching the speaker to make any adjustments, we recommend approaching the speaker from the rear and not walking directly towards the front of the speaker.



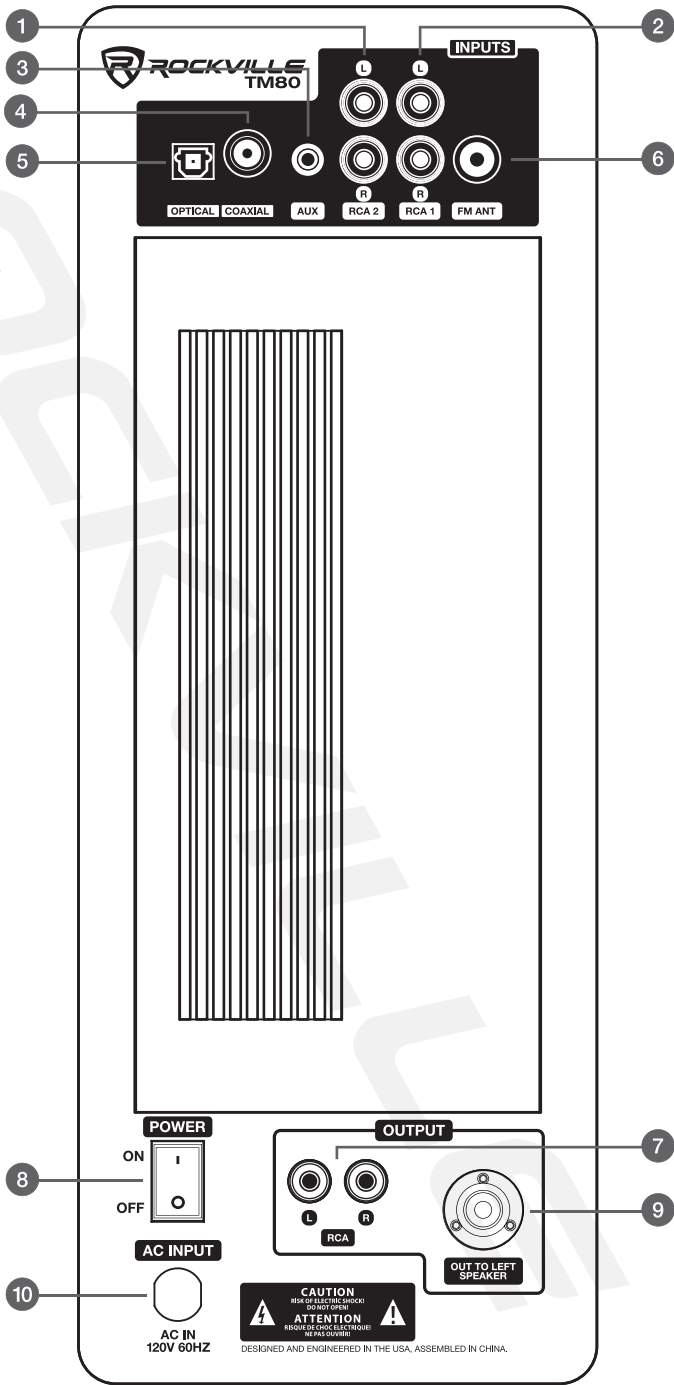
## FRONT PANEL (MASTER UNIT)

1. Volume +
2. Previous track/channel
3. Next track/channel
4. Power/standby
5. Input select
6. Play/pause/automatic station search (FM radio)
7. Volume -
8. SD card input
9. USB input
10. Mic 1 input
11. Mic 2 input



**REAR PANEL (MASTER UNIT)**

- 1. L/R RCA input 2
- 2. L/R RCA input 1
- 3. 3.5mm AUX input
- 4. Coaxial input
- 5. Optical input
- 6. FM antenna
- 7. L/R RCA output
- 8. Power switch
- 9. Output to left speaker
- 10. Power input



# REMOTE CONTROL FUNCTIONS

 : Power/Standby

MUTE: Cancel unit sound

OPT/COAX: Select optical or coaxial input



SD/USB: Select SD or USB input

BT: Enter Bluetooth mode

FM: Enter FM radio mode

AUX1/2/PC: Select RCA1, RCA2, or AUX input

CH +/-: Use to navigate FM stations

  : Previous track/next track

 : Play/Pause in USB/SD/BT modes

AUTO: Automatic station search

SAVE: Save stations to unit memory

TUNE +/-: Manually tune FM stations

SW +/-: Subwoofer volume level

TRE +/-: Adjust treble level

VOL +/-: Master volume control

EQ +/-: Select from preset EQ settings

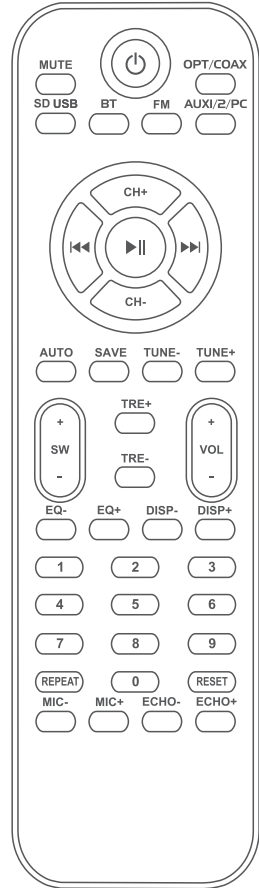
DISP +/-: Adjust display brightness

0 — 9: Number pad used to direct select tracks when in USB/SD mode

REPEAT: Repeat one song/repeat all songs/shuffle

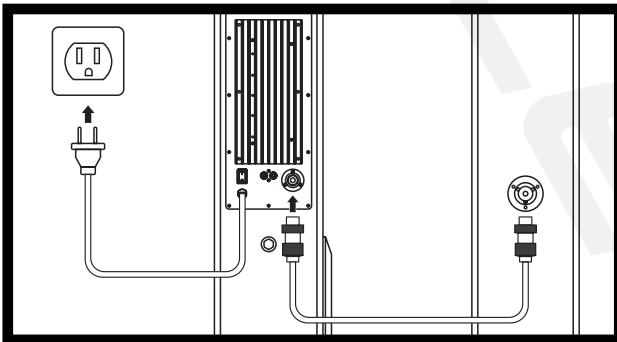
MIC +/-: Adjust microphone volume

ECHO +/-: Adjust reverb volume



## SET UP

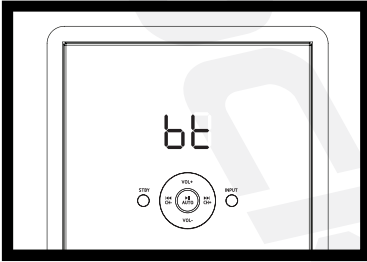
Place speakers in desired position. Using the included proprietary noise rejecting cable, connect the master speaker to slave unit. Now plug the master unit into the nearest AC outlet.



## BLUETOOTH

To connect your iPod, iPhone, MP3 player, Android phone, or any other Bluetooth capable device, follow the steps listed below.

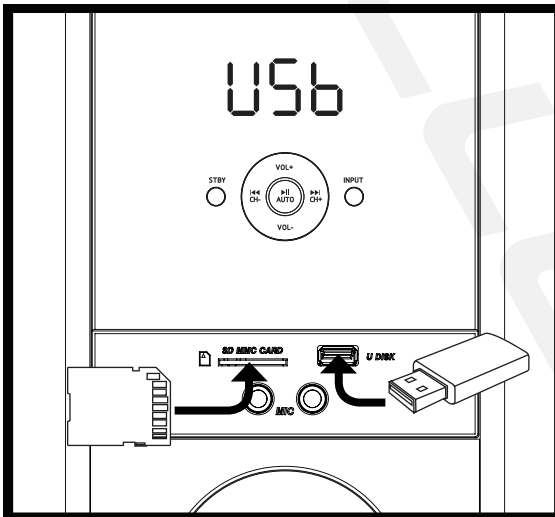
1. Make sure the unit is plugged in and the power switch is in the ON position.
2. Press the BT button on the remote control or push the INPUT button on the unit until the digital readout shows “BT” and the blue indicator LED is on.
3. Turn on the Bluetooth feature on your device and ensure that it is in “discoverable” mode. Search for “RockvilleTMxx” on your list of available devices and select it.
4. Listen for the voice prompt, “Bluetooth link” which indicates the devices are successfully paired.



## USB/SD

For USB/SD playback follow the steps listed below.

1. Make sure the unit is plugged in and the power switch is in the ON position.
2. Press the USB/SD button on the remote control or push the INPUT button on the unit until the digital readout shows “USB” or “SD”.
3. Plug in your SD card or USB flash drive. The unit will automatically read the files and begin playing music.

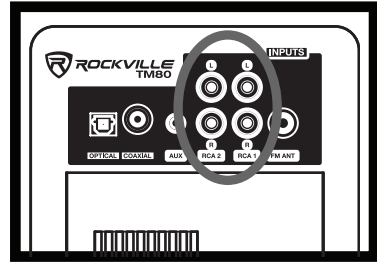


## RCA

For playback via RCA inputs follow the steps listed below.

1. Make sure the unit is plugged in and the power switch is in the ON position.
2. Press the AUX1/2/PC button on the remote control or push the INPUT button on the unit until the digital readout shows "AU1" or "AU2".
3. If multiple sources are connected, use the remote button or INPUT button to switch between the sources.

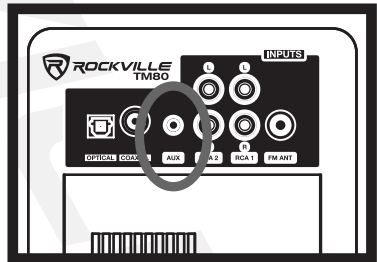
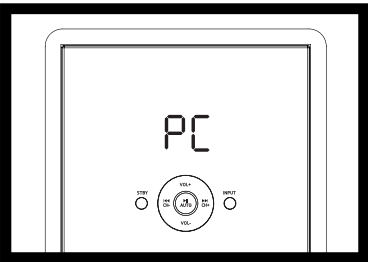
These inputs, labeled RCA 1 and RCA 2, can be used to connect stereo signal sources such as TVs, Digital set-top boxes, game consoles, DVD players, CD players, etc.



## AUXILIARY

Use the 3.5mm Auxiliary jack to connect computers, cellphones, or any other external sound source with a 3.5mm output.

1. Make sure the unit is plugged in and the power switch is in the ON position.
2. Press the AUX1/2/PC button on the remote control or push the INPUT button on the unit until the digital readout shows "PC".



## OPTICAL/COAXIAL

Many TVs, Digital set-top boxes, game consoles, and DVD players have optical (fiber optics) or coaxial outputs. To connect via Optical or Coaxial input, follow the steps listed below.

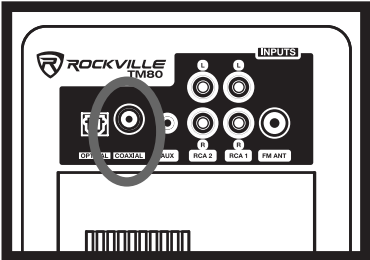
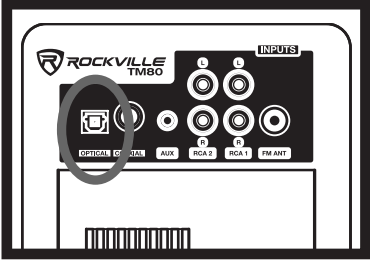
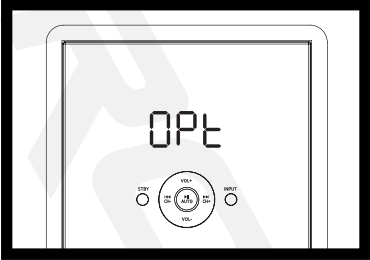
1. Make sure the unit is plugged in and the power switch is in the ON position.
2. Press the OPT/COAX button on the remote control or push the INPUT button on the unit until the digital readout shows "OPT" or "COAX".
3. Use a digital optical audio cable to connect the speakers to the source.



**OPTICAL/COAXIAL (CONTINUED)**

4. Set your TV's sound output to external speakers.

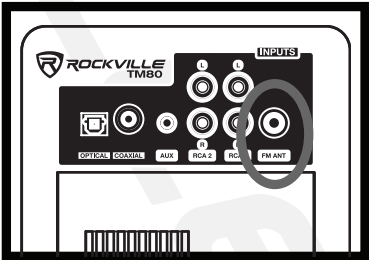
**Please note:** If you are having issues with sound output, go into your TV's audio settings and make sure to deactivate Dolby Pro-Logic, Dolby ATMOS, etc. and select PCM format.



**FM RADIO**

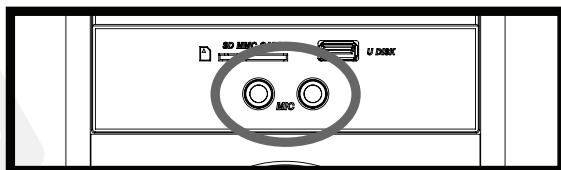
For FM radio follow the steps listed below.

- 1. Make sure the unit is plugged in and the power switch is in the ON position. Be sure to connect the included FM antenna.
- 2. Press the FM button on the remote control or push the INPUT button on the unit until the digital readout shows numbers (see image below).
- 3. While in FM mode, press the AUTO button to activate automatic station search. Use the CH+/- buttons to manually search through stations.



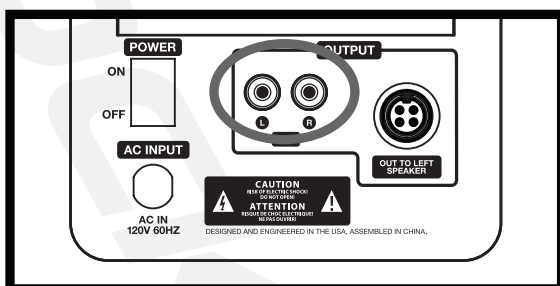
## MIC INPUT

To use the system for karaoke, connect any microphone via either one of the 1/4" inputs located on the front of the unit.



## RCA OUTPUT

Use these RCA outputs to connect an additional subwoofer or a second set of speakers.



## Troubleshooting

PROBLEM	SOLUTION
No power	<ol style="list-style-type: none"><li>1. Make sure the unit is plugged in and the power switch is in the ON position.</li><li>2. Check that the power cable is not damaged.</li></ol>
No sound/ distorted sound	<ol style="list-style-type: none"><li>1. Check that all appropriate cables are plugged in correctly.</li><li>2. Check the volume settings on the unit.</li><li>3. Check the volume settings on the input source.</li><li>4. Make sure you've selected external speakers in your TV's sound output settings.</li><li>5. Deactivate Dolby Pro-Logic, Dolby ATMOS, etc. and select PCM in your TV's sound format settings.</li><li>6. If using a microphone, make sure it is on.</li><li>7. Make sure the proper source is selected.</li><li>8. If unit volume or source volume is maxed out, turn one of them down as you may be overdriving the unit.</li></ol>
Mic feedback	Point the mic away from the speaker. Make sure the mic is behind of the speaker, not in front of it.
Poor mic sound	Make sure you are using a proper cable. For 1/4" cables, there are 3 types: instrument, TS (unbalanced), and TRS (balanced). Use TRS cables when connecting microphones to this unit.
Bluetooth pairing fails	<ol style="list-style-type: none"><li>1. Check to see that both devices are turned on and that your Bluetooth device is discoverable.</li><li>2. Turn both devices off and then on again.</li><li>3. Make sure you've selected the proper source.</li><li>4. Make sure that the Bluetooth device is within 5 feet of the unit while pairing.</li><li>5. Move both devices away from other Bluetooth devices, micro-waves, wireless routers, and other electronics.</li><li>6. Make sure that the unit is not paired to a previously paired device.</li></ol>
No SD or USB playback	<ol style="list-style-type: none"><li>1. Make sure you've selected the proper source.</li><li>2. Make sure that the audio files are in the specified formats: MP3, WMA, WAV, FLAC, APE, F1A, SBC, and AAC.</li></ol>

## FEATURES

### TM80

- Complete Powered Home Theater Tower Speaker System With Dual 8" Subs
- Peak Power: 800 watts
- RMS Power: 200 watts
- (2) 8" subwoofers
- (4) Full-range drivers: 4" full-range drivers with polypropylene cones, rubber surrounds, and bullet dust cap
- (2) silk dome tweeters
- Class "A/B" amplifier circuitry with auto-switching power supply
- Built-in, 8 band equalizer with preset equalizer settings
- Adjustable bass and treble
- Computer optimized electronic crossover network supplies amazing sounding highs, lows, and mids
- Digital display on front panel with brightness control
- Built-in Bluetooth with 150-foot range and perfect interference-free sound quality
- Built-in USB playback (MP3, WMA, WAV, FLAC, APE, F1A, SBC, and AAC)
- Built-in SD card playback (MP3, WMA, WAV, FLAC, APE, F1A, SBC, and AAC)
- Built-in FM radio with crystal clear reception
- Full function remote included
- Front panel USB/SD inputs
- Easily connect to your television through RCA or through the optical connection
- Ferrofluid enhanced 1" neodymium silk dome tweeter
- Tweeter has 1" voice coil diameter
- Specially wound voice coils produce accurate response along entire frequency spectrum
- One complete pair with master/slave output connection
- Includes a noise rejecting cable to connect the 2 speakers together

## SPECIFICATIONS

**Amplifier:** Class A/B

**Quad Amp Design:** each driver features frequency specific independent amplifiers

**Low Frequency:** (2) 8" paper cone with sponge surround

**Mid Frequency:** (4) 4" polypropylene cone with rubber surround

**High Frequency:** (2) 1" neodymium silk dome tweeter

**Frequency Response:** 40Hz - 20kHz

**SPL Peak:** 106dB @1w/1m

**S/N Ratio:** >60dB

**Separation:** >45dB

**Input Connectors:** (2) unbalanced RCA, (2) balanced front panel 1/4", (1) Optical, (1) 3.5mm, (1) USB 2.0, (1) SD

**Output Connectors:** (1) unbalanced RCA

**AC Power Input:** 120V (60Hz)

**Dimensions (H x W x D):** 31.9" (810mm) x 6.3" (160.02mm) x 12.99" (330mm)

**Weight (both speakers):** 41.9lbs (19kg)

# FEATURES

## TM150

- Complete Powered Home Theater Tower Speaker System With Dual 10" Subs
- Peak Power: 1000 watts
- RMS Power: 250 watts
- (2) 10" subwoofers
- (6) Full-range drivers: 4" full-range drivers with polypropylene cones, rubber surrounds, and bullet dust cap
- (2) silk dome tweeters
- Class "A/B" amplifier circuitry with auto-switching power supply
- Built-in, 8 band equalizer with preset equalizer settings
- Adjustable bass and treble
- Computer optimized electronic crossover network supplies amazing sounding highs, lows, and mids
- Digital display on front panel with brightness control
- Built-in Bluetooth with 150-foot range and perfect interference-free sound quality
- Built-in USB playback (MP3, WMA, WAV, FLAC, APE, F1A, SBC, and AAC)
- Built-in SD card playback (MP3, WMA, WAV, FLAC, APE, F1A, SBC, and AAC)
- Built-in FM radio with crystal clear reception
- Full function remote included
- Front panel USB/SD inputs
- Easily connect to your television through RCA or through the optical connection
- Ferro fluid enhanced 1" neodymium silk dome tweeter
- Tweeter has 1" voice coil diameter
- Specially wound voice coils produce accurate response along entire frequency spectrum
- One complete pair with master/slave output connection
- Includes a noise rejecting cable to connect the 2 speakers together

# SPECIFICATIONS

**Amplifier:** Class A/B

**Quad Amp Design:** each driver features frequency specific independent amplifiers

**Low Frequency:** (2) 10" paper cone with sponge surround

**Mid Frequency:** (6) 4" polypropylene cone with rubber surround

**High Frequency:** (2) 1" neodymium silk dome tweeter

**Frequency Response:** 40Hz - 20kHz

**SPL Peak:** 110dB @1w/1m

**S/N Ratio:** >60dB

**Separation:** >45dB

**Input Connectors:** (2) unbalanced RCA, (2) balanced front panel 1/4", (1) Optical, (1) 3.5mm, (1) USB 2.0, (1) SD

**Output Connectors:** (1) unbalanced RCA

**AC Power Input:** 120V (60Hz)

**Dimensions (H x W x D):** 37.4" (950mm) x 6.3" (160.02mm) x 12.99" (330mm)

**Weight (both speakers):** 57.4lbs (26kg)

מנהל רשות

## FEDERAL COMMUNICATIONS COMMISSION COMPLIANCE INFORMATION

Responsible party name: Rockville

Address: 600 Bayview Ave,  
Entrance A,  
Inwood, NY 11096

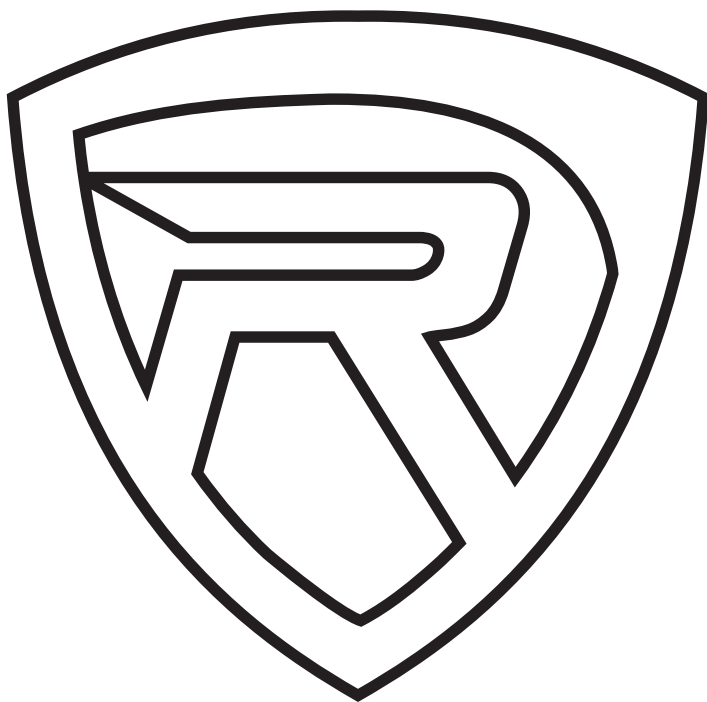
Hereby declares that the product Rockville TM SERIES complete powered home theater tower speaker system complies with FCC rules as mentioned in the following paragraph:

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.

Note: This equipment has been tested and found to comply with the limits for a 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 instructions, may cause harmful interference to 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 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 to 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.

# ***ROCKVILLE***



**RockvilleAudio.com**

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