

# **PYLE Wireless BT Streaming Home Theater Receiver User Manual**

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## PT696BT

## **Wireless BT Streaming Home Theater Receiver**

5.2-Ch Surround Sound Stereo Amplifier System with 4K Ultra HD Support, MP3/USB/AM/FM Radio (1000 Watt MAX)

## USER MANUAL

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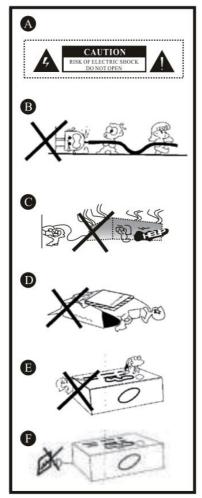
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## **Safety Precautions**

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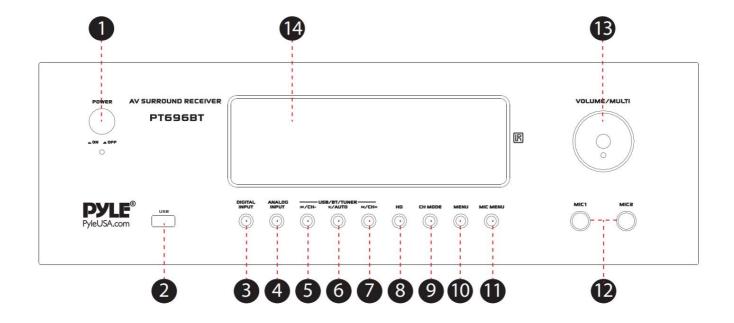


A. Avoid opening the cover or back panel. Do not open the cover, fix or touch the inner parts. No user-serviceable parts inside, refer servicing to qualified service personnel.

- B. Protect voltage line. Avoid high pressure and to be stomped on, do not pull, push excessively.
- C. Please put on this unit in a windy place, avoid direct sunshine, and nearing the heater. Place the unit in a location with adequate air circulation.
- D. Do not interfere with its proper ventilation; this will cause the internal temperature to rise and may result in a failure.
- E. Avoid metals dropping in, like needle, hairpin, coin, otherwise, the unit will get short and out of work.
- F. Be sure to set the line voltage AC230V/50Hz if you are not sure of the type of power supply, consult your appliance dealer or local power company.

For **MAINS** powered apparatus and for apparatus producing internal voltages greater than 35V (peak) a.c. or d.c., having no protection against splashing water according to annex A, the instructions for use shall state that the apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus

## **Front Panel**



- 1. Power Switch
- 2. USB Input jack
- 3. DIGITAL INPUT KEY Press the DIGITAL INPUT key to select COAXIAL/OPTICAL/ HDMI 1/HDMI 2 digital input.
- **4. ANALOG INPUT KEY** Press the ANALOG INPUT key to select USB/BT/AUX/DVD/CD/ FM and AM analog input.

5/6/7. ► //CH- / ► /AUTO/ > /CH+ Use these three keys to operate USB/BT and Tuner functions.

- **a.** In the USB or Wireless BT channel, press these three keys to finish previous/ play/pause and next functions.
- **b.** In the FM/AM channel, press the AUTO key for broadcast stations auto-memory.
- 8. HD (ARC)

#### 9. CH. MODE

Press CH.MODE key to select differently channel modes. 2.1 or 5.1 channel

#### **10. MENU**

Press MENU key and rotate VOLUME/ MULTI knob to adjust main channel BALANCE/main channel TREBLE/ main channel BASS/surround channel VOLUME/center channel VOLUME and subwoofer channel VOLUME.

#### 11. MIC MENU

When inserting the microphone, press the **OK MENU** key and rotate the VOLUME/MULTI knob to adjust MIC VOLUME/MIC TREBLE/MIC BASS/ECHO and DELAY.

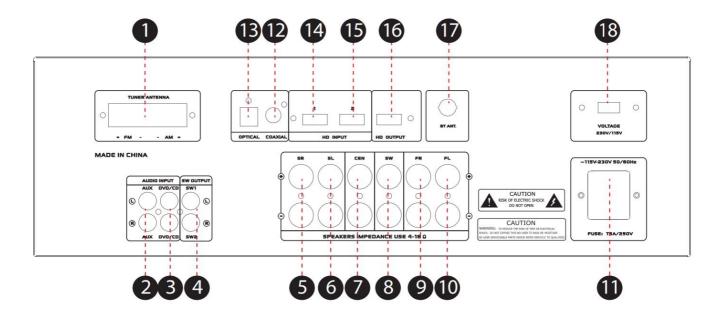
#### 12. MIC1/MIC2

Microphone input jacks.

#### 13. VOLUME/MULTI

## 14. VFD display

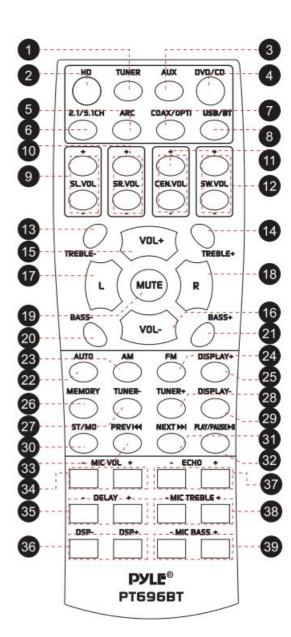
#### **Rear Panel**



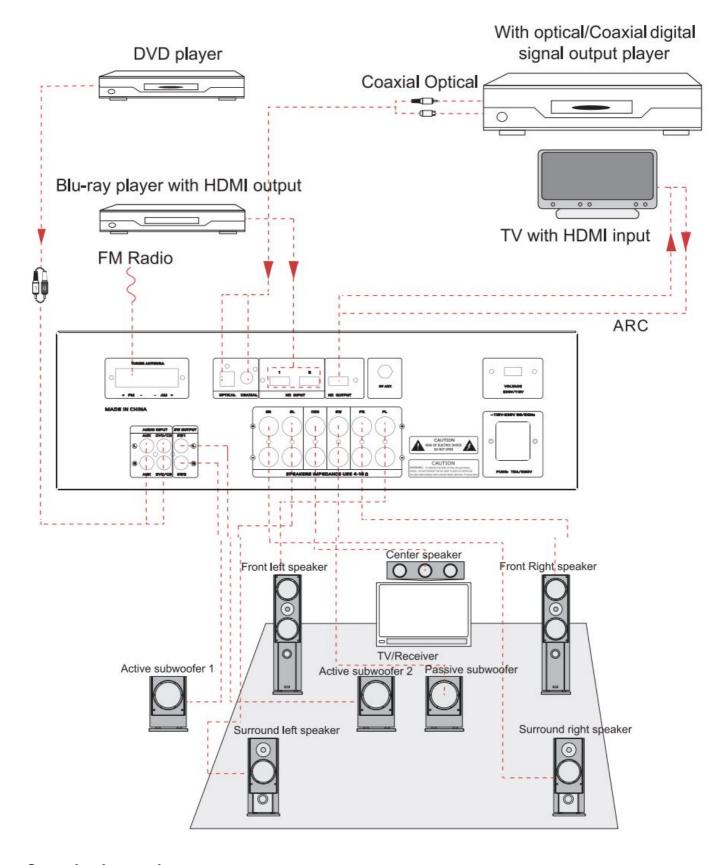
- 1. TUNER ANTENNA
- 2. AUX AUDIO INPUT
- 3. DVD/CD AUDIO INPUT
- 4. ACTIVE SUBWOOFER OUTPUT
- 5. SURROUND RIGHT CHANNEL OUTPUT
- 6. SURROUND LEFT CHANNEL OUTPUT
- 7. CENTER CHANNEL OUTPUT
- 8. PASSIVE SUBWOOFER OUTPUT
- 9. FRONT RIGHT CHANNEL OUTPUT
- 10. FRONT LEFT CHANNEL OUTPUT
- 11. POWER SOCKET
- 12. COAXIAL INPUT
- 13. OPTICAL INPUT
- 14. HD 1 INPUT
- 15. HD 2 INPUT
- 16. HDMI OUTPUT (WITH ARC)
- 17. WIRELESS BT ANTENNA
- 18. VOLTAGE SELECTOR

## **Remote Control Function Introduction**

- 1. Tuner
- 2. HD (HDMI)
- 3. AUX
- 4. DVD/CD
- 5. ARC
- 6. 2.1/5.1 CH
- 7. COAX/OPTI
- 8. USB/BT
- 9. SL. Volume -/+
- 10. SR. Volume -/+
- 11. CEN. Volume -/+
- 12. SW. Volume -/+
- 13. Treble
- 14. Treble +
- 15. Volume +
- 16. Volume
- 17. Left
- 18. Right
- 19. Mute
- 20. Bass -
- 21. Bass +
- 22. Auto
- 23. AM
- 24. FM
- 25. Display +
- 26. Memory
- 27. Tuner
- 28. Tuner +
- 29. Display
- 30. ST/MO
- 31. Next Track
- 32. Play/Pause
- 33. Previous Track
- 34. Mic Volume -/+
- 35. Delay -/+
- 36. DSP -/+
- 37. Echo -/+
- 38. Mic Treble -/+
- 39. Mic Bass -/+



## **System Connection**



## **Operating Instructions**

## Preparation before operation

- This product must be placed on a flat, solid object to ensure that it has sufficient capacity to support the product without falling.
- Please use this product according to the safety requirements in front of this manual and connect with other products (TV, speaker, DVD player or player) as required.
- Open the audio source device connected to this product

• Press the power switch button on the panel to turn **ON** the power.

## Operation

#### **Channel Selection**

The product has 11 pairs of channels input, digital channel input, and analog channel input: Select HDMI 1-2, OPTICAL, COAXIAL, and USB digital input by pressing the digital input button on the panel or remote control.

Select AUX, BT, DVD/CD, and FM by pressing the 'analog input' button on the panel or remote control.

#### **Channel Mode**

Press "channel mode", select2.1 or 5.1 channels on the panel or remote control

#### **Volume Adjustment**

## Total volume adjustment:

Rotate the "VOLUME/MULTI" VOLUME/multi-function adjusting knob on the panel, or press the 'total VOLUME +/-' button on the remote control to adjust the VOLUME.

## Center, surround, heavy bass channel volume adjustment:

Press "main menu" on the panel, adjust the screen to show "CV xx", "the SRV xx", "xx" and "SWVxx SLV", then rotate the MULTI VOLUME/multifunctional adjustment button on the panel, adjust the volume of the center channel, right surround channel, left surround channel and the heavy bass channel.

Press the "**Center volume +/-**" surround volume +/-" and "heavy bass +/-" button on the remote control, adjust the volume of Center, surround, and heavy bass. Channel.

#### MAIN CHANNEL TONE AND BALANCE

Press the 'MENU' on the control panel of the receiver system. Adjust the display 'TRExx' 'BASSxx' and 'L- //-R'. 'VOLUME/MULTI' is a volume/Multi-function knob. This knob can adjust the main channel bass/Treble volume level and Left/Right channel volume balance.

#### **USB OPERATION**

Press the 'Input' button on the remote control or on the control panel of the receiver system. Select 'USB'mode.

Then insert a USB flash disk. This unit can automatically play the USB flash disk file. Then press (b) button to operate the corresponding function. Supports WMA/MP3/APE/PLAC files

#### Note:

- 1. Because video files continuously update, this product can't play all format files.
- 2. If the USB flash disk doesn't work on USB mode. The operation is invalid

#### **MIC**

- Insert MIC. The display will show 'OK ON'
- Press the 'OK MENU' on the control panel of the receiver system. Rotate the 'VOLUME /MULTI' knob. Adjust
  MIC volume. Press the 'MIC VOL+/-"MIC ECHO+/-"MIC DELAY +/-" on the remote control. Adjust the
  microphone Master/echo/delay volume level.

• In ANALOG INPUT mode, press the 'HIFI' button on the remote control. Output is 2.0ch stereo audio mode.

#### **HDMI**

- 1. Connect audio equipment (Blu-ray DVD player, Set Top Box ) with HDMI output by using an HDMI cable.
- 2. Press the '**Digital input**' on the remote control or on the control panel of the receiver system. Select the appropriate channel.
- 3. Press the 'CH. MODE' on the remote control to change the channel of the broadcast program.
- 4. **HDMI with ARC function**. Set the TV audio in 'External speaker' or 'Audio system', press 'ARC ON' on the remote control, The display will show 'ARC on', This amplifier can play the TV audio. Press 'ARC off', The amplifier goes back to the default channel.

Note: HDMI Version 1.4B. Support 3D 4K Make sure the TV has ARC function and set the TV in ARC ON state.

#### Wireless BT Function

- 1. The receiver connects to your Bluetooth-enabled device, allowing the system to receive your wireless Bluetooth signal and stream audio to any connected speaker system.
- 2. Press the 'ANALOG INPUT' on the remote control or on the control panel of the receiver system, then enter to 'BT' mode—as indicated on the display screen.
- 3. Ensure Bluetooth is activated on your device and search for Bluetooth Network Named: PYLEUSA
- 4. No password is required for connecting.

#### ARC (Audio Return Channel) Function

The **ARC** (Audio Return Channel) function makes it easy for the **PT696BT** to play audio from any TV with a single HDMI cable. It can be adjusted either on the front control panel or via the included remote control.

Enable your TV to send audio signal upstream to a connected speaker system or AV receiver while eliminating additional cable connections and clutter from an optical audio cable (S/PDIF). ARC audio transmission links your speaker output to your television controls, meaning you do not need an external/additional remote or interface to configure audio levels. Enjoy an optimal multimedia home theater experience by connecting your television and Hi-Fi equipment into one, seamless entertainment system.

#### **FM RADIO**

Press the **AUTO** "TUNE+/-" CH+/-' button on the remote control. Operate automatic search and save station, manually save and select the stored station function.

#### **DSP Sound Field Control**

Press 'DSP' or 'CH MODE' on the remote control. 7 different sound field effects can be selected.

(LIVE/HALL/DISCO/CHURCH/ROCK/JAZZ/CLASS)

NOTE: Pressing those buttons on the digital input channel is invalid

#### **LOUD**

Press 'LOUD ON' on the remote control. The low frequency of this unit can be increased appropriately at low

volume. Then press 'LOUND OFF' to cancel this function.

## **DISPLAY**

Press 'DISPLAY button on the remote control to adjust different display modes.

## **RESET**

Press the 'RESET' button on the remote control to restore to the factory setting state.

## **MUTE**

Press the 'MUTE' button on the remote control to turn the ON or OFF MUTE function.

## **STANDBY**

Press the' **STANDBY**' button on the remote control to turn ON the standby state. Press again to cancel standby mode.

## **Troubleshooting**

Problem	Probable Cause	Solution
No display	The power socket is in poor contact or without electricity	Check the power supply and plug of the socket.
There's display but no sound output	<ol> <li>The speaker wiring is wrong.</li> <li>The playback source doesn't corresponds to the selected signal state</li> <li>The volume level is in lowest output state.</li> <li>MUTE is activated</li> </ol>	<ol> <li>Connect the speaker line according to the wiring diagram</li> <li>Select the input state which is playing</li> <li>Turn the main volume &amp; adjust the knob clockwise.</li> <li>Disactivate MUTE</li> </ol>
Remote control doesn't work	<ol> <li>The remote transmitter window is not aimed at the local receiving window.</li> <li>There are obstacles between the unit and the remote control 3. Drained remote control batteries</li> </ol>	<ol> <li>Aim at the host receiving window.</li> <li>Remove obstacles</li> <li>Replace new battery</li> </ol>
Out of control	Being disturbed or improperly operated	Turn it <b>OFF</b> and than turn it <b>ON</b>
sound distortion	Main volume adjustment is too much	Turn down the main volume
The channel sound is wrong	Channel sound mode is not correct	Press 'CH. MODE' on the panel or remote control
Music files in USB can't be played for long period of time	The USB files is not supported	Delete unsupported files
The phone cannot transmit audio to the amplifier via bluetooth.	<ol> <li>Tha bluetooth function of mobile phone is not opened.</li> <li>No music is played on the phone.</li> <li>Amplifier Bluetooth is not paired with mobile phone bluetooth.</li> <li>Incorrect amplifier input channel</li> <li>Bluetooth can't connect.</li> </ol>	<ol> <li>Turn ON bluetooth</li> <li>Open the phone and play music</li> <li>Rematch Bluetooth connection</li> <li>Switch the amplifier input into 'BT' channel.</li> <li>Turn off other bluetooth devices</li> </ol>

If you are still experiencing issues, please contact your authorized local dealer or contact us on <a href="https://www.PyleUSA.com">www.PyleUSA.com</a>.

## **PT696BT**

## **Wireless BT Streaming Home Theater Receiver**

5.2-Ch Surround Sound Stereo Amplifier System with 4K Ultra HD Support, MP3/USB/AM/FM Radio (1000 Watt MAX)

## Features:

- 5.2 Channel Receiver System
- AV (Audio/Video) Stereo Amplifier
- Hi-Fi Home Theater Surround Sound
- Built-in Bluetooth Wireless Audio Streaming

- Next-Gen Audio DSP Sound Processing Technology
- · 4K Ultra HD TV Pass-Through Support
- 3D Video & Blu-Ray Video Pass-Through Support
- Digital Dynamic, VFD Display with AM/FM Radio
- · Connect & Stream Audio from External Devices
- MP3 Digital Audio Support · USB Flash Drive Reader
- Connection Interface: (2) IN, (1) OUT x HD, Speaker Binding Posts, Optical/COAX Digital Audio
- HDMI Output + Dedicated RCA Subwoofer Output
- (2) 1/4" -inch Microphone Inputs
- Independent Input Source Selection
- Digital Graphic Audio Output Level Display
- · Mic Echo, Bass, Treble, Volume Control Adjustment
- Over Current, Short Circuit, and Over Voltage Protection

#### What's in the Box:

- AV Receiver
- Remote Control
- · Power Cable

#### Wireless BT Connectivity:

- Simple & Hassle-Free Pairing
- Instantly Receives Wireless Music Streaming
- Works with all of Today's Latest Devices Smartphones, Tablets, Laptops, Computers, etc.)
- Wireless BT Version: 5.0
- Wireless BT Network Name: `PYLE PRO'
- Wireless Range: 30'+ ft.

#### **Technical Specs:**

Power Output: 1000 Watt MAX

• Amplifier Receiver Type: 5.2-Channel

Speaker Impedance: 4-16 Ohm

• S/N Ratio: >80dB · T.H.D.: <0.05%

• Frequency Response: 20Hz-20kHz

• Radio Station Memory: 30 Presets

• Digital Audio File Support: MP3 / WMA / APE / FLAC

• Maximum USB Flash Support: Up to 1 TB

• Battery Operated Remote Control, Requires (2) x `AAA' Batteries, Not Included

• Power Cable Length: 3.9' ft.

• Power Supply: 115V/230V, switchable

• Total Unit Dimensions (L x W x H): 16.9" x 13.8" x 5.5 " -inches



This product can expose you to a chemical or group of chemicals, which may include "Nickel Carbonate" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>.





## PyleUSA.com/ContactUs

Questions? Issues? We are here to help! Phone: (1) 718-535-1800

Email: support@pyleusa.com

## **Documents / Resources**



**PYLE Wireless BT Streaming Home Theater Receiver** [pdf] User Manual Wireless BT Streaming Home Theater Receiver, PT696BT

#### References

- Pyle USA Electronics | Home Audio | Car Audio & More
- 5 p65warnings.ca.gov/

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