





Questions? Issues?

We are here to help! Phone: (1) 718-535-1800 Email: support@pyleusa.com



PT272AUBTHybrid Amplifier Receiver

Home Theater Stereo System, Wireless BT Streaming, MP3/USB/SD Readers, AM/FM Radio, 300 Watt



Please read these operating instructions carefully before use. They will acquaint you fully with its features.

This product adopts highly advanced digital techniques, high powered, four -channel outputs to be the media center of your living room. It includes an AM/FM tuner, MP3/Wireless BT input headphone jack. This Pyle Pro hybrid amplifier also has sub-out and pre-outs for a variety of applications.



WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK. DON'T EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.



TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.



THIS DEVISE IS INTENDED FOR CONTINUOUS OPERATION!

*Designs and specifications are subject to change without notice.

FEATURES

- PRE-Amp with AM/FM Tuner
- CPU management of all functions, remote sensor
- Digital fluorescent output displays all the functions
- Separate gain control of pre-amp and subwoofer
- All the blue lights and blue rings gain control through LED Dimmer
- AM/FM Quartz synthesized Tuner, auto station seek and store, 50 stations storage, with both manual and automatic tuning
- BT/MP3 Input
- Digital karaoke system
- Over heat, over current protection
- Wireless BT receiver features that make listening to music more convenient
- 1. Before you can use a Wireless BT device, it must be paired and connected. Make sure that Wireless BT is activated on your device before you begin the pairing process.
- 2. If a username and password is required, search for Wireless BT Network Name: **PT272AUBT** and enter the necessary login "**0000**"

PRECAUTIONS

- 1. **Power Source:** The unit should be connected to a power supply AC-110/60Hz, AC-220V/50Hz.
- 2. **Ventilation:** The unit should be situated so that its location or position does not interfere with its proper ventilation. Place the unit at least 10cm away from the walls.
- 3. **Water and moisture:** The unit should not be used near water-for example, near a swimming pool, in a wet basement, etc.
- 4. **Electric Shock:** If a metal objects, such as a hair pin or a needle, comes into contact with the inside of this appliance, a dangerous electric shock may result. For families with children, never permit children to put anything, especially metal, inside this unit.
- 5. **Enclosure Removal:** Do not open the unit as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the unit, contact your dealer or service company.
- Abnormal Smell: If an abnormal smell or smoke is detected, immediately turn
 the power OFF and pullout the power cord. Contact your dealer or nearest
 service station.

How to replace the preset radio stations?

Use the remote control to set the radio stations.

NOTE: The preset radio stations can't be deleted, **BUT CAN BE REPLACED.**

Operations Steps:

- 1. Press **TUNER MODE** on the remote control
- 2. Pres AM/FM, and select FM
- 3. Press **PRE/NEXT** to select the stations you don't want to keep;
- 4. Press **TUNING** again choose the radio stations you want to save
- 5. Press **MEMORY** to save the new stations

In this way, you can replace the preset radio stations.

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OPERATION

1. POWER

Use this button to turn **ON** or **OFF** the speakers.

Caution: Make sure that all connections are properly connected and the main volume is set to minimum level before turning **ON** the unit.

2. INPUT SELECT

Select the input source: CD/DVD, USB, Radio, Wireless BT Streaming

3. MICROPHONE VOLUME: MIC VOL

Adujst "MIC VOL" knob to increase or decrease the karaoke volume

4. ECHO

Adjust "**ECHO**" to get a satiable echo effect.

5. TREBLE/BASS

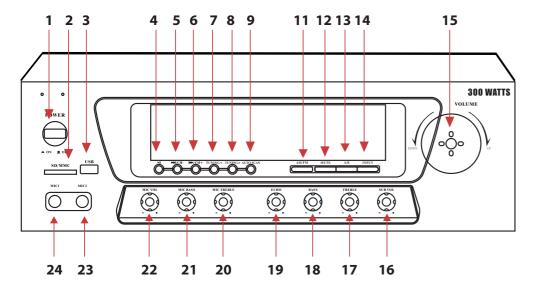
Turn TREBLE/BASS knob to adjust treble/bass tone master channel.

6. MASTER VOLUME

You can adjust **MASTER VOLUME** from turn right volume up, turn left volume down.

CONTROLS & FUNCTIONS

FRONT PANEL



1. POWER SWITCH

Press to power unit **ON/OFF**

2. SD/MMC CARD READER

- 3. USB READER
- 4. PLAY/PAUSE
- 5. PREV

Used to select the Previous station which have been kept in system

6. **NEXT**

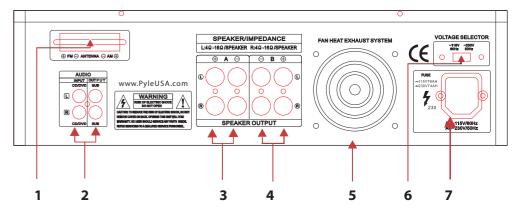
Used to select the next station which have been kept in system

- 7. **TUNING** <
- 8. TUNING >
- 9. AUTOSCAN

Auto search for radio station

- 11. AM/FM SELECTOR
- 12. **MUTE**
- 13. A/B SPEAKERS OUTPUT SELECTOR
- 14. **INPUT SELECTOR**
- 15. VOLUME CONTROL
- 16. SUB.VOL CONTROL
- 17. **TREBLE**
- 18. **BASS**
- 19. **ECHO**
- 20. MIC. TREBLE
- 21. **MIC. BASS**
- 22. MIC. VOL
- 23. MIC 2 INPUT
- **24. MIC 1 INPUT**

BACK PANEL



- 1. TUNER ANT: Connect for AM and FM antennas.
- 2. AUDIO INPUT JACKS:

Connect the audio ouput jacks of DVD/CD AUX to these jacks.

3. A SPEAKER OUTPUT TERMINALS:

Connect your speaker system to these terminals.

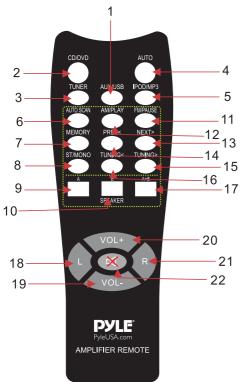
4. B SPEAKER OUTPUT TERMINALS:

Connect other speaker system(s) to these terminals.

5. COOLING FAN

- 6. **VOLTAGE SELECTOR SWITCH:** Slide to select correct voltage 110V or 220V.
- 7. POWER CORD: Connect to AC 110V/60Hz and 220V/50Hz outlet.

REMOTE CONTROL



- 1. AUX/USB Selector
- 2. CD/DVD Selector
- 3. TUNER Selector
- 4. **AUTO:** Automatically search the single source when power **ON**
- 5. MP3/BT Selector
- 6. AUTOSCAN: AM/FM auto scan selector scan and store stations automatically. Can store 50 stations
- 7. **MEMORY:** After a station has been found you can store the station by pressing the **MEMORY** botton and the screen will display SAVE.
- 8. **ST/MONO:** Stereo and mono selector.
- 9. SPEAKER A selector

- 10. SPEAKER B selector
- 11. FM/PAUSE selector
- 12. AM/PLAY selector
- 13/14. **NEXT> PREV<**

Next station & Previous selector

- 15/16. **TUNING> TUNING<** Adjust the strong signal of the stations
- 17. A+B SPEAKER selector
- 18/21. **L/R**

Left/Right balance control

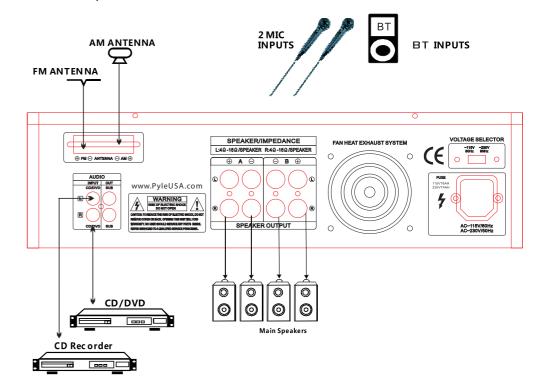
19/20. **VOL- VOL+**

Master volume increase and decrease

22. MUTE selector

Remote Controller Operation

- 1. Remote controller should be operated within 6 meter and the scope of 30° in front of receiver.
- 2. Make sure that there is no big obstacle between remote controller and machine.
- 3. Remote sensor should be far away from the light, high amounts of light can affect its performance.



SAFETY INSTRUCTIONS

- 1. Make sure that all connections are properly connected and the main volume is set to minimum level before turning **ON** the unit.
- 2. When more than one pair of speakers are used, (specially the main speaker output) make sure that the speakers used are of the same wattage and impedance, otherwise the unit maybe damaged under high power or long term operation.
- 3. To avoid humming sounds and unwanted noise, make sure that all the wires are properly inserted.
- 4. For speaker cords, strip off the vinyl coating and twist the wire tip. Push down the pink jack or loosen the screw terminal, before inserting the wire tip, then fasten it and tighten the screw. Be careful not to let the wires stick out of the terminal otherwise this may cause short circuit when wires of different terminal contact each other.
- 5. After the unit is turned **ON**, adjust the main volume to the desired level same with bass and treble volume, etc.



PT272AUBT

Hybrid Amplifier Receiver

Home Theater Stereo System, Wireless BT Streaming, MP3/USB/SD Readers, AM/FM Radio, 300 Watt

Features:

- Home Theater Amplifier Receiver System
- Ability to Connect External Devices & Speakers
- Built-in BT for Wireless Music Streaming
- MP3 Digital Audio File Support
- USB Flash & SD Memory Card Readers
- AM/FM Radio with LCD Display
- (2) 1/4" Microphone Inputs
- RCA (L/R) Audio Input/Output
- Banana Binding Post Speaker Output Jacks
- Front Panel Button Control Center
- Echo, Bass, Treble, Sub, Mic Volume Adjustable
- Includes Remote Control & Power Cable

Wireless BT Connectivity:

- Instantly Receives Wireless Music Streaming
- Works with all of Your Favorite Devices (iPhone, Android, Smartphone, iPad, Tablet, etc.)
- Wireless BT Version: 3.0
- Wireless BT Network Name: PT272AUBT
- Wireless BT Password Required: '0000' (4 Zeroes)

Technical Specs:

- MAX Power Output: 300 Watt
- 30 Watt x 2 @ 8 Ohm
- 60 Watt x 2 @ 4 Ohm
- Frequency Response: 40-15kHz (+/-2dB)
- T.H.D.: <1%
- Signal-to-Noise Ratio: 76dB
- Input Sensitivity: 400mV Aux, 6mV Mic
- Radio Station Memory: 50 Presets
- Tuner: Quartz Synthesizer
- Maximum USB/SD Card Support Size: Up to 32 GB
- Digital Media File Support: MP3, WMA
- Battery Operated Remote, Requires (2) x 'AAA', Not Included
- Power: 110/220V, Switchable
- Dimensions (L x W x H): 19.0" x 11.8" x 3.2" -inches

FCC Statement

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 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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. RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.