SPECIFICATION

1. RATED OUTPUT POWER
MAX OUTPUT POWER (4 ohm/P. M.P.O.) ................................. 100W x 2

2. RATED INPUT LEVEL/IMPEDANCE
1) Audio input ................................................................. 350mv/47kΩ
2) Microphone input .......................................................... 8mv/600Ω

3. TONE CONTROL
1) BASS f=100HZ ............................................................. ±8db
2) TREBLE f=10kHz ......................................................... ±8db

4. SPEARATION
1) Master channel ........................................................... ≥45db

5. FREQUENCY RESPONSE
1) Master channel f=20Hz 20kHz ...................................... ≤2db

6. SIGNAL TO NOISE
1) Master channel ........................................................... ≥71db

7. SPEAK SYSTEM
1) Master channel ........................................................... 4Ω

8. INPUT POWER ............................................................. AC~110V-220

9. POWER WASTAGE ............................................................ 150W

10. DIMENSION ................................................................. 16.5【W】12【L】4.8【H】

11. N.W ................................................................. 11.2kg

12. G.W ................................................................. 12kg

13. ACCESSORIES
1) Operation instructions ............................................. 1pcs

PT-390AU
Digital Home Theater Stereo Receiver
Please take a few minutes to read the Instruction manual and operating Instructions. This will tell you how to use the receiver system. Here, you will find unit features and operation Instructions to ensure trouble-free use and installation. Please retain these operating instructions for future reference.

OPERATION NOTICE

1. Be sure to the line voltage AC 110V/220V
   If you aren’t sure of the type of power supply to your home, consult your appliance dealer or local power company.

2. Protect voltage line
   Avoid high pressure and stamp on, don’t pull push excessively.

3. Avoid covering vents
   Block up the vents will make the temperature in the unit become higher and will damage the unit.

4. Avoid water dust and moisture
   Don’t put the unit on high moisture or a dusty plane. Flower vase and other wash container should not be put above the unit.

5. Avoid put in very low temperature place
   It should not use if the temperature is very low, the well temperature is 5.

6. Please put this unit in the windy place
   Avoid direct sunshine and heat loss from the unit. Don’t operate in a sealed box and be sure to have enough room for heat exchange.

7. Avoid metals dropping in the unit
   Avoid metals dropping into the unit, like needle, hairpins, smaller metal objects.

8. Avoid opening the cover or back
   Don’t open the cover, re-fix or touch the inner parts. No user-serviceable parts inside. Refer servicing to qualified service personnel.

9. Avoid cleaning with volatile solution
   Don’t use volatile liquor. Don’t clean with alcohol, paint, gasoline, etc.

TROUBLESHOOTING

If you experience any of the following difficulties while using the unit, use this trouble shooting guide to help you remedy the problem. Should any problem persist, consult your nearest dealer.

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
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| No power | - The ac power cord is disconnected  
   - Poor connection at the wall socket or the wall socket is inactive |
| No sound | - The speakers and component are disconnected  
   - Make sure you select the correct component on the unit  
   - Volume control at lowest level  
   - Speaker wire short or open |
| One master speaker NO sound | - Bad or incorrect speakers connections  
   - Balance not in center  
   - Speaker wire short or open |
| Bad sound | - The place is unfit for the speakers  
   - Bad or incorrect speakers connections  
   - Treble and bass control are too low |
| Microphone no sound | - Microphone volume is too low  
   - Microphone not turn on  
   - Microphone wire short or open |
| Severe hum or noise is heard | - Check that the speakers and components are connected securely  
   - The plugs and jacks are dirty |
OPERATION

1. POWER
Press “POWER” key, turn on or off “power” supply
Caution: be sure the master volume have set to minimality input source
device supply have turn off, when turn on the AV amplifier

2. INPUT SELECT
It has four kinds of input source selection are: CD/DVD USB Radio Bluetooth

3. MICROPHONE VOLUME: MIC VOL
Adjust “MIC VOL” knob change the karaoke volume

4. ECHO
Adjust “ECHO” can get a satiable echo effect.

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

6. Master volume
Adjust “MASTER.VOL” turn right volume up, turn left volume down.

FEATURES

- 4-Channel Receiver System
- Powers Up to 4 Speakers
- Bluetooth Wireless Streaming Ability
- AM/FM Radio with Digital LCD Display
- USB Flash & SD Memory Card Readers
- MP3 Digital Audio File Compatibility
- Aux (3.5mm) Input Connector Jack
- Ability to Connect External Devices
  - (iPhone, Android, Smartphone, iPad, Tablet, etc.)
  - (4) Pair Speaker Terminal Binding Posts
  - (2) 1/4” Microphone Inputs
  - (2) Pair RCA (L/R) Audio Input Connector Jacks
  - (2) Pair RCA (L/R) Audio Output Connector Jacks
- Connects to TV, Home Theaters, External Speaker Systems
- Radio Station Auto Scan, Tuning Control
- Built-in Ventilation Cooling Fan
- 50 Radio Station Memory Pre-Sets

Technical Specs:
- Peak Power Output: 300 Watt
- Impedance: 8 Ohm
- T.H.D.: <1%
- S/N Ratio: >76dB
- Input Level Impedance: 350mV/47k
- Tone Characteristics: +/-12dB
- Input Sensitivity: 300mV/33k
- USB/SD can play what file types: MP3, WMA, WAV
- Maximum USB/SD Card support size: 8GB
- Frequency Response: 20Hz-20kHz
- Dimensions (L x W x H): 16.9” x 12.2” x 4.7”
- Power: 110/220V Switchable
- Weight: 11.2 lbs.

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 DEVICE IS INTENDED FOR CONTINUOUS OPERATION!

* Designs and specifications are subject to change without notice.
* Caution: please use 4 Ω speakers.
CONTROLS & FUNCTIONS

Front Panel

1. Power on/off key
2. USB/SD signal input
3. Music balance knob
4. Music bass knob
5. Mic treble knob
6. Mic master volume knob
7. Mic1 input
8. Mic2 input
9. Ipod/mp3 signal input
10. Ipod/mp3 play pause button
11. Ipod/mp3 next button
12. Ipod/mp3 prev button
13. VFD display
14. VFD display
15. VFD display
16. VFD display
17. VFD display
18. VFD display
19. VFD display
20. VFD display
21. VFD display

Back Panel

1. FM/AM radio antenna
2. Ipod/mp3 signal input
3. Dvd signal input
4. Audio output 1
5. Audio output 2
6. R-L Speaker a output jack
7. R-L Speaker b output jack
8. Take out the breeze fan expor
9. Power line(-110V /220V)
10. 110V / 220V selection switch

REMOTE CONTROL

Remote

1. Cd/dvd audio input select key
2. Tuner audio input select key
3. The tuner automatic search key
4. The tuner memory key
5. The tuner stereo/mono key
6. Usb/sd player key
7. Audio mute key
8. Bluetooth audio input select key
9. Ipod/mp3 audio input select key
10. Aux/usb audio input select key
11. Tuner fm select key
12. Tuner am select key
13. Usb/sd next key
14. Usb/sd prev key
15. Tuner tuning+ select key
16. Tuner tuning- select key
17. Music volume+ key
18. Usb/sd pause key
19. Music volume- key