

LA Audio

A100R INTEGRATED AMPLIFIER

INSTRUCTION

LA Audio



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READ THIS MANUAL CAREFULLY BEFORE YOU USE THIS
VACUUM TUBE AMPLIFIER KEEP IT FOR FUTURE USE.

⚠ WARNING

- To prevent fire or shock hazards DO NOT expose the unit to rain or moisture.
- To avoid electrical shock, DO NOT open the case. Refer to certificated professional only. For your safety, please pay attention to the marks of safety and the advise of preventing electricity.

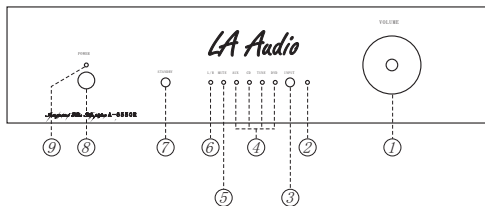
⚠ Advice of LA-AUDIO

- This machine is designed based on original circuit of vacuum tube, and all of compounds were designed based on the requirement of the high-voltage as well. The modification is not allowed for any reason, we will not accept any modified machine for the warranty.

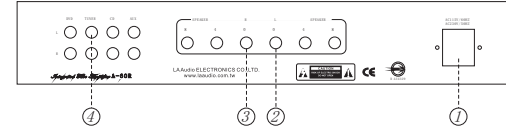
Operating Instruction

Before operating the machine, please check the voltage whether conforms to your demands. Please select your needed voltage for 230V or 115V. Plug the electron tube to the specified outlet according to following drawing number. Connect the loudspeaker and the output terminal of the machine and the signal cord at the same time. Then turn on the machine, if there is any anomalism occurred while the machine is operating, (EX: smoking, peculiar smell and vacuum.... etc) please turn off the power and contact to your dealer or our company immediately.

FRONT PANEL



1. VOLUME CONTROL
2. SENSOR
3. INPUT BUTTON
4. DVD, TUNER, CD, AUX, SIGNAL SELECT
5. MUTE
6. R/L CHANNEL INDICATING LAMP
7. STANDBY
8. POWER ON/OFF
9. POWER LIGHT



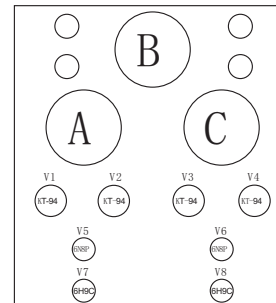
REAR PANEL

1. A/C POWER JACK
2. LEFT CHANNEL OUTPUT JACK
3. RIGHT CHANNEL OUTPUT JACK
4. RCA SIGNAL JACK



REMOTE CONTROL

1. STANDBY
2. MUTE
3. DVD SIGNAL SELECT
4. AUX SIGNAL SELECT
5. INPUT SIGNAL SELECT
6. R/L CHANNEL SELECT
7. VOLUME REDUCTION
8. CD SIGNAL SELECT
9. TUNER SIGNAL SELECT
10. PHONOGRAPH SIGNAL SELECT
11. VOLUME INCREASE VOLUME REDUCTION



VACUUM TUBE POSITION

A and C: Output Transformer

B: power Transformer

V1、V2、V3、V4: KT-94

V5、V6: 6SN7 (6N8P)

V7、V8: 6SL7 (6H9C)

SPECIFICATIONS

- 1 POWER OUTPUT: 90W×2
- 2 FREQUENCY RESPONSE: 10Hz-45Hz
- 3 HARMONIC DISTORTION: 0.7% (1KHz)
- 4 INPUT SENSITIVITY: 300mv
- 5 INPUT IMPEDANCE: 100KΩ
- 6 OUTPUT IMPEDANCE: 4Ω、8Ω
- 7 SIGNAL TO NOISE RATIO: 88dB
- 8 INPUT SIGNAL: 4sets
- 9 DIMENSIONS W×D×H (CM) : 36×51×19
- 10 WEIGHT: 20Kgs
- 11 POWER CONSUMPTION: 390W