

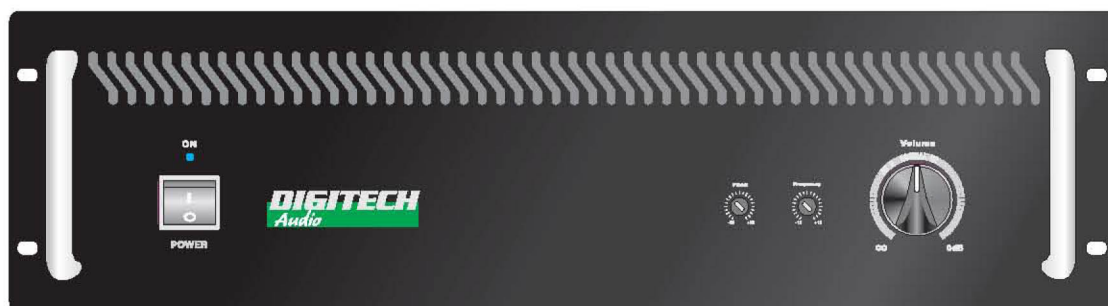


**AA-0481**

PROFESSIONAL POWER AMPLIFIER

## OWNER'S MANUAL

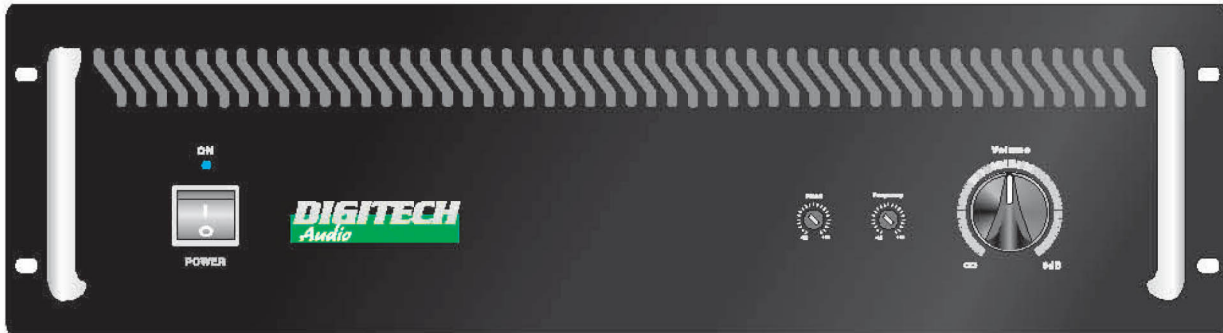
Thank you for your purchase of AA-0477/AA-0479  
Please read the manual carefully before using the product.  
Please keep the manual in a safe place after purchase.





## Professional Power Amplifier

### AA-0481 USER MANUAL



#### Safety Instructions:

Read all safety instructions before operating amplifier.

Install equipment as follows:

- \*Install in a horizontal manner
- \*Firmly connect each cable to the amplifier, to prevent hum or damage to the equipment.
- \*Do not install near water and moisture.
- \*Keep power amplifier away from heat sources, such as radiators or other heat source.

Keep in mind the following when connect amplifiers

- \*Read the user manual before connecting the amplifier
- \*Connect each cable to the amplifier properly otherwise it may cause hum, damage, electric shock in case of disconnection.
- \*To prevent electric shocks, do not open top cover.

Connect the power cord with safety after check to AC power.

#### Important Precautions:

1. Read all documentation before operating your equipment. Retain all documentation for future reference.
2. Mains voltage must be correct and the same as that printed on the rear of the unit. Damage caused by connection to improper AC voltage is not covered by warranty.
3. Always operate the unit with the AC ground wire connected to the electrical system ground.
4. Connecting amplifier outputs to oscilloscopes or other test equipment while the amplifier is in bridged mode may damage both the amplifier and test equipment.
5. Do not drive the inputs with a signal level greater than that required to drive equipment to full output.
6. Do not run the output of any amplifier channel back into another channels input. Do not parallel or series connect an amplifier output with any other amplifier output.
7. In the system setup, amplifier's output power must be greater 50%-100% than the loaded loudspeakers rated power.
8. Make sure the signal is correctly connected to the amplifier's input channel at current input mode.
9. Please turn off the power switch, before removing the power cord and signal cable or select input mode switch.
10. For normal use stereo input set the volume to 0dB position, ie maximum gain.
11. When there is more than one signal to the amplifier, use a mixer.
12. Clean the dust regularly to help the amplifier work efficiently.

**DESCRIPTION FRONT PANEL:**

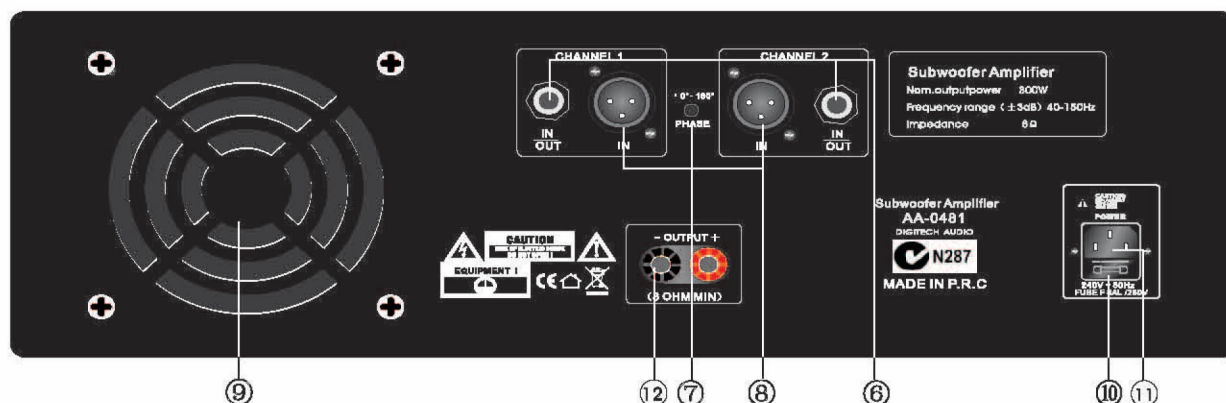
1/Power switch: "ON" and "OFF"

2/Power indicator: switch to "ON", indicator light shine, switch to "OFF", indicator light not shine.

3/Phase-trimming potentiometer can change the main speaker and subwoofer speaker phase.

4/Crossover Frequencies adjustment potentiometer: adjust this potentiometer from left to right, frequencies from left to right, frequencies from 75Hz to 180Hz.

5/level adjustment potentiometer: adjust this potentiometer from left to right, amplifier volume from lower to high

**DESCRIPTION REAR PANEL:**

6/CH1,CH2 not parallel signal input. 6.5mm TRS input connectors CH1,CH2 parallel can also be used as slave outputs.

7/Phase switch: turn on this switch, subwoofer in phase, or subwoofer 180 degrees out of phase.

8/CH1,CH2 parallel signal input. XLR input connectors,CH1,CH2 parallel

9/cooling fan.

10/power fuse: 240V/8A

11/Power plug

12/Subwoofer speaker output:red wire connect to "+", black wire connect to "-"

**SPECIFICATIONS:**

**POWER: 300W/8ohm.**  
**Input sensitivity: 0.5V**  
**Distortion: 0.1%**  
**Frequency: 50-250Hz -3dB, +5dB**  
**Consumption power : 800W**  
**Machine Size: 265x135x420mm (sample)**  
**G.W: 12KGS.**



**IMPORTANT:** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radous radiation exposure.

Distributed by:  
Electus Distribution Pty.Ltd.  
320 Victoria Road  
Rydalmere NSW 2116 Australia  
Phone: 1300 738 555 Facsimile: 1300 738 500  
[www.electusdistribution.com.au](http://www.electusdistribution.com.au)  
Made in China