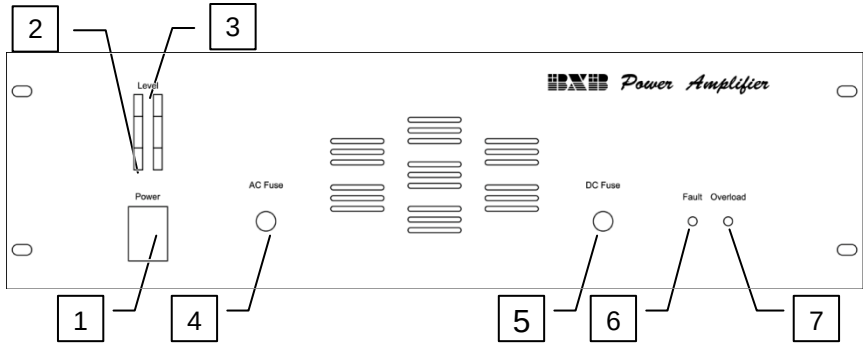
Front Panel Description



1 Power switch

2 Power indicator (yellow LED)

3 Double volume output LED indicators

4 AC overload fuse

5 DC overload fuse

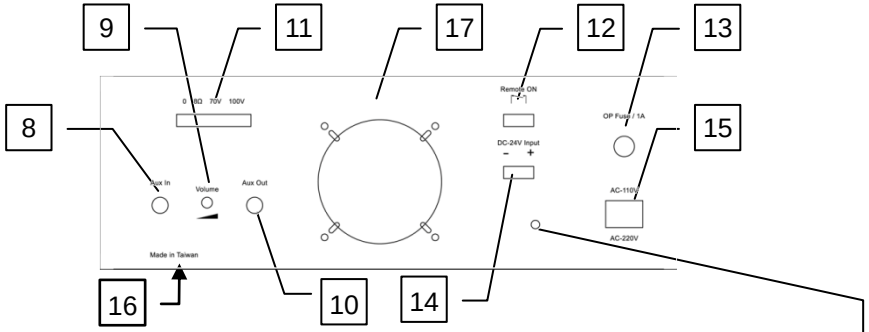
6 Fault indicator: Auto-off after cool down, if not please replace OP/1A fuse.

7 Overload indicator: Flashing means in automatic protection

LED Description

1. When overload occurs, small wattage sound will be output continuously to protect the apparatus until it gets back to normal.
2. When Fault LED is on, the apparatus may not work. It will get back to operate when the temperature is below 75℃.
3. If it did not get back to normal when below 75℃, please exchange OP/1A fuse in the back panel.
4. When set as a vice-machine, small wattage sound will not be output when overloading.
5. If set as a main engine (not parallel connected), the apparatus keeps operating when overloading.

Rear Panel Description



P.S. Single apparatus could be grounded.
P.P.S Please do not ground it when connected in a system.

8 AUX IN: Audio input jack

9 Output volume knob (when applied as a main engine)

10 AUX OUT: Audio output jack

11 Speakers output: high impedance 100V / 70V; low impedance 8Ω

12 AMP power flip-flops (dry contacts are the best)

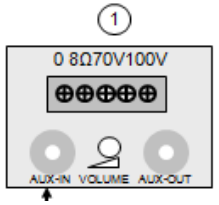
13 OP Fuse / 1A

14 DC-24V power input, please note + - polarity

15 AC power input: please confirm AC-110V or AC-220V

16 Switch to vice-machine when parallel connected with multiple amps. (factory setting)

17 large automatic fan (activates when over 60℃)



Pre-amp

1. When set as a main engine, connect AUX-IN to pre-amp output.
2. 0 100V outputs are for speaker equipped with transformer (volume adjusted on VOLUME knob), please do not connect with another amp to avoid damage.

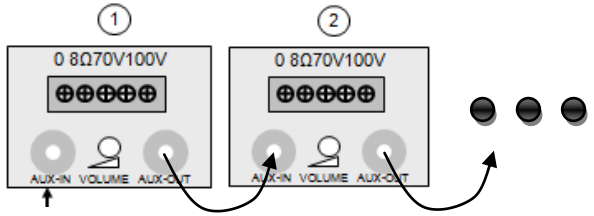
Power Amplifier

Model：PAB-5400

BXB Electronics Co., Ltd.

Made In Taiwan

Parallel (all switch to vice-machine)



Pre-amp

- When set as vice-controllers, connect the first AUX-IN to pre-amp output; the first AUX-OUT to the second amp's AUX-IN.

- Before parallel connecting, check if all the amps have the same voltage. (0 100V), if not it might damage the apparatuses.

Note

- ✧ When more than 2 apparatuses are parallel connected, please note input current (use no fuse switch when more than 3 are connected) and if the speaker wire is thick enough.
- ✧ Switch all the amps to vice-machine, adjust volume on pre-amp.

- Please read and observe all the instructions before installing and using the apparatus.
- The amplifier and speakers must be installed by professionals approved by BXB.
- The apparatus should be placed in a 19” standard cabinet and fixed with M5 screws.
- Please unplug the apparatus when unused for long periods of time.
- The apparatus should not be exposed to fire, such as lighting candles nearby.
- Do not expose the apparatus to rain or moisture. Humidity may lead inside components to damage.
- Do not block any ventilation openings to prevent overheating and malfunction.
- For safety, this product is equipped with a grounded power cord. If the plug does not fit your power outlet, please do not modify the plug by yourself.
- Do not disassemble or remodel the product, as these actions may lead to electrical shock or damage. The guarantee on the product will become null if the product is ever disassembled.
- Use only accessories specified by the manufacturer. The manufacturer is not liable for damage caused by the use of non-specified accessories.