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# LA1408 Passive Array Speaker



### **F**eatures

- This system is a mini line array system. With high power and high sound pressure level;
- The box is made of vessel special plywood. With high reliability. All metal accessories are made of high quality aluminum alloy;
- Applying high peak power switching power supply, Class-D independent power amplifier;
- > Excellent mobile applications.

## **D**escription

LA1408 is an passive array speaker in a mini line array system. With high power and high sound pressure level. The box is made of vessel special plywood. With high reliability. All metal accessories are made of high quality aluminum alloy. Applying high peak power switching power supply, Class-D independent power amplifier. With excellent mobile applications.

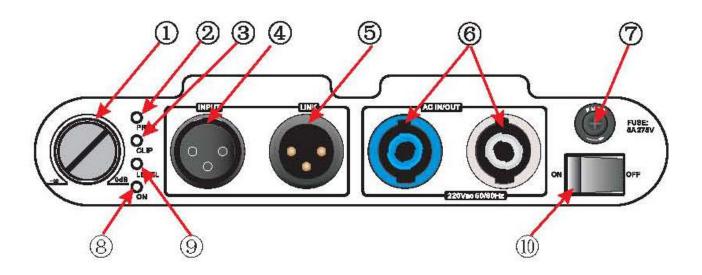


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## Specification

| Model                                   | LA1408                   |
|---|--------------------------|
| Unit Structure                          | 8" bass×1, 1." treble×1  |
| Frequency Response                      | 65 Hz – 18 kHz           |
| Speaker Sensitivity(Converted to 1m,1W) | 95dB                     |
| Maximum Sound Pressure Level            | 115dB                    |
| Passive Signal Input Impedance          | 16 kΩ                    |
| Power Amplifier                         | 400W                     |
| Speaker Rated Power                     | 200W                     |
| Amplifier Input Sensitivity             | 0.775V                   |
| Directivity (H×V)                       | 90°×12°                  |
| Power Amplifier Distortion              | <0.05%                   |
| Operating Voltage                       | AC220V~50/60Hz           |
| Color                                   | Black                    |
| Size                                    | 210mm×518mm×340mm(4 pcs) |
| Weight                                  | 17.5kg                   |

### Description of panel



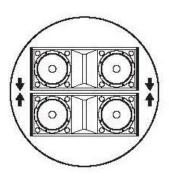
- ①. Volume Knob: Twist the knob to control the volume level.
- ② Protection Light: This light indicates that the amplifier is in the protected state.
- ③ Pressure Limit Indicator:This light indicates that the amplifier is clipped and the input level should be reduced appropriately.

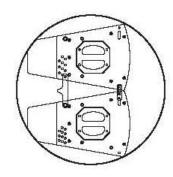


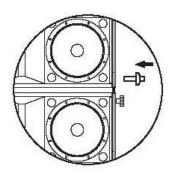
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- 4. Input Interface: XLR signal input. (1:ground, 2:+, 3:-)
- 5. Output Interface: XLR input signal port. (1:ground, 2:+, 3:-)
- 6 Power Input: AC 220V 50Hz/60Hz.
- 7. Insurance Device: 5A.
- 8 Power Indicator: This light indicates that the power is connected.
- (9). Level Indicator: This light indicates that the signal has been entered.

#### Installation







- 1. Place the array speakers in parallel (Figure A);
- 2. Pull out connectors and bolts (Figure B);
- 3. Insert the bolt into the angle hole as necessary (Figure C).