



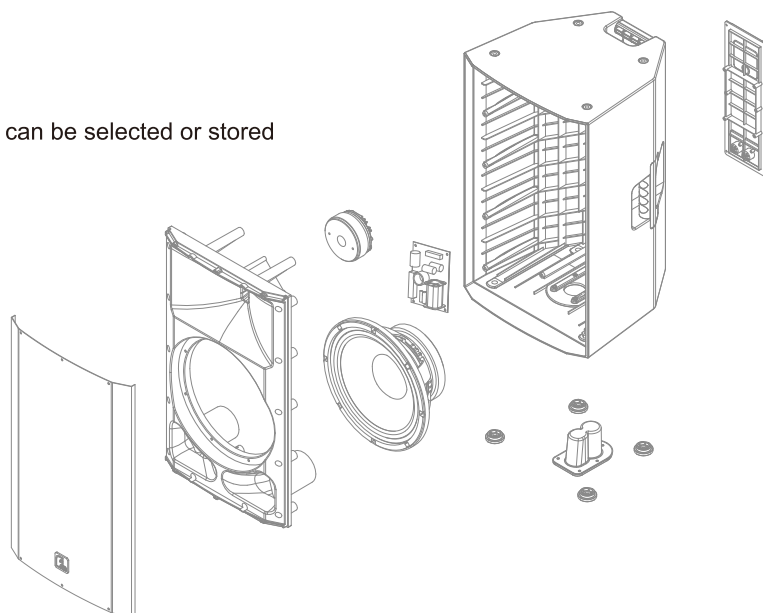
**PS series** is a group of well optimized design of the latest generation, strong polypropylene material box of professional speakers, with the characteristics of full functions, light weight, high SPL, clear, bright and balanced sound quality , exquisite appearance and so on. All adopt high quality unit configuration, the box molded by injection mold.

## FEATURES

- Strong polypropylene box, injection molding
- High quality unit configuration
- Digital amplifier with DSP, multiple preset modes can be selected or stored
- Multiple hanging points and support, easy to use

## APPLICATIONS

- Conference rooms
- Multi-function halls
- Entertainment venues,
- Mobile Performances





# FS series Engineering Plastic Speaker

Two-way Full-range Loudspeaker System

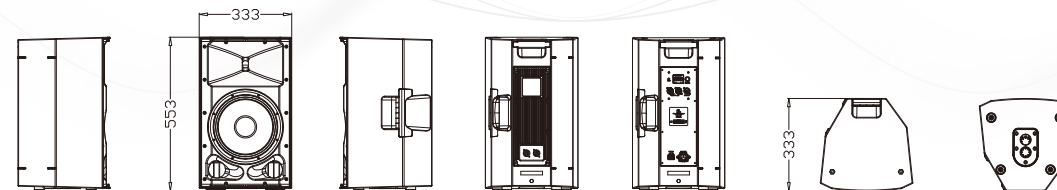


| MODEL                     | PS110            | PS110A           | PS112             | PS112A            | PS115            | PS115A           |
|---------------------------|------------------|------------------|-------------------|-------------------|------------------|------------------|
| FREQUENCY RESPONSE(-3dB)  | 70Hz-18kHz       | 70Hz-18kHz       | 65Hz-18kHz        | 65Hz-18kHz        | 65Hz-18kHz       | 65Hz-18kHz       |
| FREQUENCY RESPONSE(-10dB) | 65Hz-20kHz       | 65Hz-20kHz       | 60Hz-20kHz        | 60Hz-20kHz        | 55Hz-20kHz       | 55Hz-20kHz       |
| LF DRIVER                 | 1×10"            | 1×10"            | 1×12"             | 1×12"             | 1×15"            | 1×15"            |
|                           | 2.5" voice coil  | 2.5" voice coil  | 2.5" voice coil   | 2.5" voice coil   | 2.5"voice coil   | 2.5"voice coil   |
| HF DRIVER                 | 1×1"             | 1×1"             | 1×1"              | 1×1"              | 1×1"             | 1×1"             |
|                           | 1"voice coil     | 1"voice coil     | 1.4"voice coil    | 1.4"voice coil    | 1.4"voice coil   | 1.4"voice coil   |
| RATED POWER               | 150W RMS         | 400W/8Ω          | 250W RMS          | 400W/8Ω           | 300W RMS         | 400W/8Ω          |
|                           | 600W peak        | +100W/8Ω         | 1000W peak        | +100W/8Ω          | 1200W peak       | +100W/8Ω         |
| SENSITIVITY(1watt/1meter) | 93dB             | --               | 97dB 1            | --                | 98dB             | --               |
| MAXIMUM SPL               | 115dB continuous | 115dB continuous | 120 dB continuous | 120 dB continuous | 122dB continuous | 122dB continuous |
|                           | 121dB peak       | 121dB peak       | 126dB peak        | 126dB peak        | 128dB peak       | 128dB peak       |
| IMPEDANCE                 | 8 ohms           | --               | 8 ohms            | --                | 8 ohms           | --               |
| DISPERSION(-6dB)          | 90°×60°          | 90°×60°          | 90°×60°           | 90°×60°           | 90°×60°          | 90°×60°          |
| CROSSOVER FREQUENCIES     | 2.6 kHz          | --               | 1.9kHz            | --                | 2.2kHz           | --               |
| INPUT CONNECTORS          | 2×Speakon NL4    | XLR              | 2×Speakon NL4     | XLR               | 2×Speakon NL4    | XLR              |
| PACKAGE SIZE              | 360×348×598mm    | 360×348×598mm    | 450×450×685mm     | 450×450×685mm     | 500×500×771mm    | 500×500×771mm    |
| NET WEIGHT                | 12 kg /pc        | 14 kg /pc        | 18 kg/pc          | 20 kg/pc          | 21 kg/pc         | 23 kg/pc         |
| GROSS WEIGHT              | 14 kg/pc         | 16 kg/pc         | 21 kg/pc          | 23 kg/pc          | 25 kg/pc         | 27 kg/pc         |

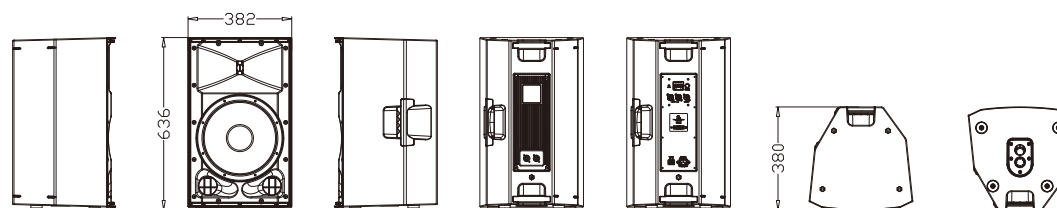


## FS Configuration

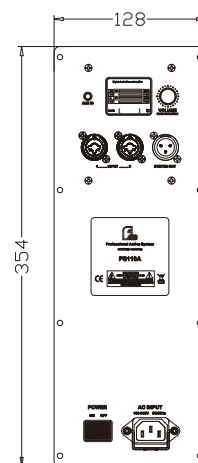
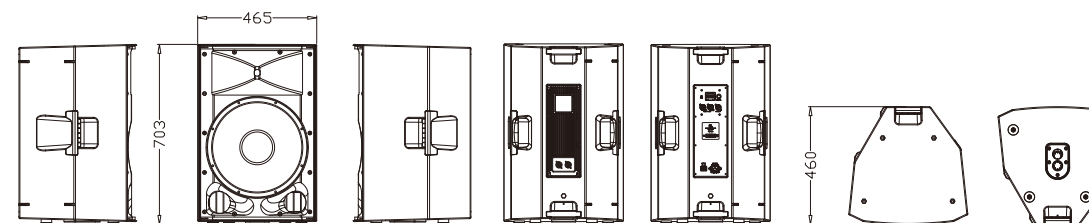
### PS110/PS110A



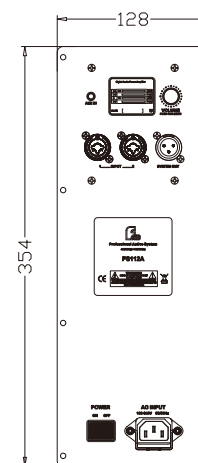
### PS112/PS112A



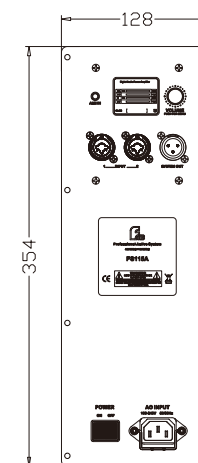
### PS115/PS115A



PS110A



PS112A



PS115A