



## Description

Suitable for various medium and large performances, banquet halls, multi-function halls and various high-end application places.

## Features

- \*The box adopts a sixth-order bandpass cavity design, which fully utilizes the front and rear energy of the transducer diaphragm to achieve the design goals of high output sound pressure, small volume and light weight.
- \*It is composed of two long-stroke 12-inch cone units;
- \*With cardioid array processing, the array has a directional output to limit excess bass in unwanted areas. This array can avoid excessive bass on the stage, provide consistent bass coverage for the audience and reduce bass in surrounding areas.
- \*Multiple units can be arrayed to produce cardioid polarity, and after the DSP center shape setting is optimized, up to 35dB of signal suppression can be produced without any additional processing;
- \*The newly designed efficient and stable Class D amplifier module has a built-in 24-bit 96khz powerful DSP processor, which can not only realize electronic frequency division and EQ, but also realize worry-free input signal amplitude without distortion and sound distortion. The global universal wide voltage design scheme is adopted, which not only has strong power, but also greatly improves stability. Whether it is used at minus 20 degrees or above 50 degrees, the amplifier will not be damaged;
- \*It integrates 3 ergonomic handles and carefully optimized quick hanging components, which can be stacked with full-range speakers to form a perfect sound system.
- \*Through sophisticated design, multiple connection modes are realized. The signal connection mode of the system is very simple and diversified. It can be cascaded from subwoofer input to full frequency, or from full frequency input to subwoofer. All adopt balanced input and output circuit design scheme with extremely low noise.
- \*The hand-in-hand waterproof power plug and socket are equipped with a silicone waterproof cover to achieve high-reliability waterproof performance.



### Specification

Type	Active subwoofer
Power	600W+600W class D
Frequency range (-3dB)	40Hz-200Hz
Maximum sound pressure level	138dB
Speaker unit	2×12" woofer
Coverage angle (-6dB)	360° or multiple directional controllers can form a cardioid pattern
DSP	24 bit 96khz, delay 1ms
Connection	Input:XLR/Output:XLR
Protection	Overheat/overcurrent/short circuit protection
Input voltage	AC-180-250V-50/60Hz
Product size (H×W×D)	675×465×650mm
Net weight	24.6Kg