



Description

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

Features

- *Compact portable line array, leading active line source system.
- *The cabinet is cleverly designed and used with active low-frequency speakers to easily achieve a wider frequency band and higher sound pressure level, making it more suitable for use in dynamic scenes.
- *It adopts 1 8-inch neodymium magnet mid-bass driver and 5 1-inch titanium film dome neodymium magnet tweeter drivers. The lightweight neodymium iron boron mid-low frequency driver has a sensitivity of up to 94dB/m/w and a rapid transient response. The high-frequency driver uses heat-treated titanium alloy with extremely high Young's modulus, combined with a flat wire voice coil, which can easily achieve extremely high sensitivity and high-quality sound quality restoration.
- *Combined with the patented waveguide design, it achieves a combination of 120-degree horizontal and 10-degree vertical coverage angles.
- *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 two ergonomic handles, a three-point professional hanging system, and carefully optimized quick hanging components. The vertical coupling angle of the speaker can be adjusted step by step from 0 degrees to 8 degrees. It can be stacked with a subwoofer to form a perfect sound system .
- *Through sophisticated design to achieve a variety of connection methods, the system's signal connection methods are very simple and diverse. 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 with extremely low noise .
- *The hand-in-hand waterproof power plug and socket are equipped with a silicone waterproof cover to achieve reliable waterproof performance.



Specification

Type	Active full-range speakers
Power	300W+100W class D with SMPS
Frequency range (-3dB)	100Hz-23Khz
Maximum sound pressure level	132dB
Low frequency driver	1×8" neodymium woofer
High frequency driver	5×1" tweeter titanium dome neodymium magnet
Coverage angle (-6dB)	120° (H) 10° (V)
DSP	24 bit 96khz, delay 2ms
Connection	Input:XLR/Output:XLR
Protect	Overheat/overcurrent/short circuit protection
Input voltage	AC-90-230V-50/60Hz
Product size (H×W×D)	238×238×395.5mm
Net weight	4.9Kg