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## **SUB112P**

12" inch active low-frequency speaker

#### **DESCRIPTION**

The SUB active subwoofer series adopts a new exterior structure and a new surface painting process to form a low-frequency speaker. The bass unit adopts a high-power voice coil with built-in high cut function. The high-power amplifier module without balanced network is designed without protection to minimize interference and improve sound quality. It can provide excellent low-frequency performance for applications such as mobile performances, churches, auditoriums, multifunctional halls, and small and medium-sized conference rooms. It can provide high sound pressure levels and has excellent performance in ultra-low frequency dynamic music.



#### **FEATURES**

- Ultra high output and excellent low-frequency performance
- Adopting a built-in low-frequency divider design, the sound quality is more natural, delicate, and pleasant to listen to.
- D-class high-power amplifier module
- High power voice coil long stroke direct radiation low-frequency unit
- Exquisite, professional, and elegant appearance has perfect performance in any application situation
- Sturdy spray painted wooden box for long-lasting durability
- Sound quality characteristics: clean, powerful, and not losing elasticity.



### **TECHNICAL SPECIFICATIONS**

Acoustical specifications	Frequency Response(-3db):	45Hz-250Hz
	Max SPL @ 1m:	121dB/127dB(PEAK)
Transducers	Woofer:	1 x 12" Subwoofer
Input/Output section	Input signal:	Balanced 20k $\Omega$ , Unbalanced 10k $\Omega$
	Input Connectors:	1 x XLR
Power section	Total Power:	380W(RMS); 760W(MUSIC); 1520W(PEAK);
	Nominal Impedance (Ohm):	$4\Omega$
	Voltage range:	AC 220V-240V~, 50/60Hz (or AC 110V-120V~, 50/60Hz)
Physical specifications	Cabinet/Case Material:	15mm Plywood
	Handles:	2 × Wooden handle
	Grille:	Polypropylene plastic injection molding, power coated grill
	Color:	Black
Size	Dimension (W x D x H):	450 x 465 x 370mm / (17.7 x 18.3 x 14.6in)
	Package Dimensions (W x D x H):	565 x 565 x 490mm / (22.2 x 22.2 x 19.3in)
Weight	Net Weight:	22 kg / 48.5 lb
	Gross Weight:	24.5 kg / 54 lb
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