

SLA212Ba

Dual 12" Active Subwoofer

DESCRIPTION

β3 SLA212Ba is a compact subwoofer. It is used in middle to large size venues demanding high SPL and reliability. It helps building perfect playback system cooperating with T Series full range products.

Band-pass design helps SLA212Ba perform high SPL with small volume. The driver uses high powered 100mm diameter voice coil which is wrapped by copper wires outside. Voice coil Skelton is made of TIL material that improves the tolerance of voice coil power suffering. Ferrite magnetic circuit provides very high BL and line magnetic circuit.

Power compression reduces by good heat radiating performance and harmonic distortion also does so by iron choking ring limiting current. Rated power can reach 8000w and short max power is up to 32000w (GB/T9396-1996 Standard).



FEATURES

- Imported PowerSoft amplifier module: LITEMOD HV+DSP-LITE
- LITEMOD HV is a compact and powerful functions amplifier module which can be loaded under high impedance with 700w@8ohm or 1400w@16ohm bridge mode, it's adopted compact PFC power with high output to ensure reliability and conformity under all working situations.
- DSP-LITE is a 2 inputs / 3 outputs high performance processing board, it's integrating an extremely compact interface panel compatible with mono-in/link-out or stereo-in configurations. The built-in USB port allows to access DSP-Lite processing capabilities directly from the PC running Armonía Pro Audio Suite™ software, to easily program and store up to 4 presets that can be selected by the end user.
- Dual 12" bass reflex active bass speaker.
- Frequency response(-3dB)55Hz-150Hz.
- LF SPL: 94dB, Max SPL: 126dB.
- RMS: 800W, PEAK: 3200W.
- The newly paint with advanced spraying technics makes cabinet more durable.
- The customized flying frame and rigging parts of SLA212Ba and SLA10Ha which provide easy installation and take down.
- The bass reflex design of SA212Ba decreases the wind interference to low frequency and improve the sound quality.
- The Customized flying frame can be used to hang up or stacking, easy for installation and take down.
- SLA212Ba sound quality: Clean and powerful.



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	55Hz-150Hz
	Max SPL @ 1m:	120dB/126dB(PEAK)
Transducers	Woofer:	2 x 12" LF
Input/Output section	Input Connectors:	TRS+XLR(Combo)
	Output connectors:	XLR
Power section	Total Power:	800W(RMS); 1600W(MUSIC); 3200W(PEAK);
	Nominal Impedance (Ohm):	8Ω×2
	Cooling:	Cooling fan
	Power consumption(static):	22W±3W
	Power consumption(rated):	780W±10%
	Voltage range:	100-240V+/-10%
Physical specifications	Cabinet/Case Material:	Trapezoidal Cabinet
	Hardware:	Specialized hardware
	Grille:	Black Polyurethane painting for cabinet & Black Powder coated grille,Grill with cloth.
	Color:	Black
Size	Dimension (W x D x H):	616 x 487 x 530mm / (24.3 x 19.2 x 20.9in)
	Package Dimensions (W x D x H):	726 x 598 x 650mm / (28.6 x 23.5 x 25.6in)
Weight	Net Weight:	45 kg / 99.2 lb
	Gross Weight:	49 kg / 108 lb