

The PLA18SBA Self Powered Subbass

The PLA18SBA sub-bass speaker provides high power output with low distortion, fullrange frequency response and optimizes sound pressure level and suitable for the PLA series speaker systems.

The PLA18SBA has many sound reinforcement applications, ideal for a stage monitoring applications such as a sidefill, drum or bass monitoring. When operated with PLA8A, PLA10A, PLA12A or PLA15A enclosures, the PLA15SBA is highly suitable for DJ, Club, Theatre or corporate (A/V) applications.

Typical applications include nightclub, distributed sub-bass systems for disco, bar, clubs, theatre, conference rooms or multimedia installations.



SPECIFICATIONS

Frequency Response	30Hz - 135Hz
Maximum Output(dB SPL @ 1M)	130dB
Components	
LF	18" Cone Driver (Eighteen Sound - 18LW2400)
Rigging	Pole Mounth Support
Connectors	
Signal Inputs	1 x XLR Female (Balanced)
Signal Loop	1 x XLR Male (Parallel To Input)
AC Power Input	1 x Powercon (Neutrik-NCA3MPA-1)
AC Power Output	1 x Powercon (Neutrik-NCA3MPB-1)
Input Impedance	20 kOhm
Input Sensitivity	4dBu (1.23V) For Full Out Power
Controls	
Input Polarity Switch	Input Polarity Invert
Indicators	
Protect	1 x LED Yellow
Ready	1 x LED Green
Clip	1 x LED Red
HPF	1 x LED Green
Amplifier Design	Class H
Amplifier Output Power	1000W (RMS)
Power Requirements	230VAC - 50Hz
Power Consumptions	
@ 1/8 Full Output Power	1,72A
Dimensions (H x W x D) mm	750 x 600 x 685
Weight	67 Kg.

