

PSUB-12AKA - Active Subwoofer



The high-performance subwoofers of compact size with integrated 2.1 active modules are suitable for a wide range of applications. They are the basis for setting up a small or medium-sized compact PA system without the need for transporting additional amplifier systems. The microphone and line inputs can be mixed and the crossover frequency of the subwoofer to the passive satellite speakers can be adjusted over a wide range. The mixed signal can then be passed on to further systems via stereo pre out. **Active 2.1 PA subwoofer, 1.200 W**

- Active bass-reflex subwoofer system with wooden cabinet
- Integrated 2.1. active module
- Power rating: SUB: 500 W, SAT: 2 x 150 W
- 30 cm (12") bass speaker of high power capability and long excursion
- Stereo line + mic input with gain control
- Adjustable crossover frequency: 80-250 Hz
- 2-way tone control for bass and treble, balance
- Integrated limiter, clipping display
- High-quality workmanship, incorporated carrying handles
- Metal front grille, stand sleeve, rubber feet

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"The small active system (PSUB-12AKA & 2 x PAB-306/SW) can be used for general applications, suitable for entertainers, smaller DJ events or piano bars. Beside its transparent sound, the system impresses by a good workmanship and its features."

+ Good price-performance ratio **tools4music 01/2014**



"Provides a highly appealing sound. The PSUB-12AKA delivers a performance which perfectly matches the top parts of the MOVE-06. Very compact size yet of a high power capability with a well-tuned sound. In a word: enjoyable!"

Tekniske data

Active/passive	: active
Transmission method	: Cables
Total output power	: 1,200 W
Power rating (RMS)	: 500 W (SUB), 2 x 150 W (SAT)
Total power rating	: -
Power rating (RMS)	: -
Impedance	: -
Frequency range	: 30-250 Hz
THD	: -
S/N ratio	: ? 74 dB
Input signal	: 880 mV-7 V (line) 30 mV (mic)
System	: bass-reflex
Full range speaker	: -
Bass speaker	: 30 cm (12") bass speaker
Midrange speaker	: -
Tweeter	: -
Number of speakers	: 1
Speaker size	: 30 cm (12")
Sensitivity	: -
Max. rated SPL	: 123 dB
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Features	: -
Housing material	: wood
Colour	: black
Mounting device	: stand sleeve
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: ∿ 230 V/50 Hz/1,870 VA
Dimensions	: 460 x 380 x 455 mm
Width	: 460 mm
Height	: 380 mm
Depth	: 455 mm
Weight	: 28 kg

Inputs	: XLR L/R, bal. RCA L/R, unbal. 6.3 mm jack, unbal.
Outputs	: RCA L/R NEUTRIK SPEAKON L/R (sat > 150 Hz)
Replacement voice coil	: -
Other features	: -
Accessories	: -