

PSUB-15AKA - 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
- 38 cm (15") bass speaker of high power capability and long excursion
- Stereo line input and mic input with gain control
- Adjustable crossover frequency: 80-250 Hz
- 2-way tone control for bass and treble, balance
- Integrated limiter, clipping indication
- High-quality workmanship, incorporated carrying handles
- Metal front grille, stand sleeve, rubber feet

SOUNDCHECK 04/2013

"With the PAB-308/SW and the PSUB-15AKA, IMG Stage Line provides PA systems which, despite their small size, are capable of very high volume levels. The PAB-308/SW allows for a good intelligibility whenever speech is reproduced. You were able to understand every word sung by the vocalist, even without any help from the equalizer."

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	: 38 cm (15") bass speaker
Midrange speaker	: -
Tweeter	: -
Number of speakers	: 1
Speaker size	: 38 cm (15")
Sensitivity	: -
Max. rated SPL	: 214 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	: ∿ 230Â V/50Â Hz/1,870Â VA
Dimensions	: 600 x 500 x 580Â mm
Width	: 600 mm
Height	: 500 mm
Depth	: 580 mm
Weight	: 44 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 : -