

PSUB-418AK - Active Subwoofer System



PAK-400 Series

The PAK-400 series is suitable for general applications, features modern technologies and an individual sound tuning to meet various requirements. The amplifier system is a combination of class D for the bass and class A/B for the tweeter. With practice-oriented presets, it is easy to find the perfect sound and with the high-pass filter to be activated as required at 75 Hz, this series can easily be matched to subwoofer systems like the PSUB-418AK. **Active power PA subwoofer, 1.000 W**

- Compact and lightweight 46 cm (18") subwoofer with class D amplifier
- Cabinet made of birch plywood with stand sleeve, carrying handles and castors
- Bass-reflex system with sound pressure at nominal power: 127 dB
- Adjustable crossover frequency: 60-150 Hz, gain control, phase reversal switch
- Balanced inputs: comb. XLR/6.3 mm and parallel XLR outputs
- LED indicators for power, signal and peak/clip
- Stand sleeve, carrying handles, rubber feet
- Supplied with castors

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"The PAK-400 series from IMG Stage Line features individual adjustment facilities using modern technology which makes it suitable for most versatile applications; definitely a concept that works: this series provides a perfect system for everyone, including keyboard entertainers, combinations of entertaining music and DJs."

Tekniske data

Active/passive	: active
Transmission method	: Cables
Total output power	: 1,000 W
Power rating (RMS)	: 600 W
Total power rating	: -
Power rating (RMS)	: -
Impedance	: -
Frequency range	: 35-150 Hz
THD	: -
S/N ratio	: -
Input signal	: 1.5 V/55 kOhm
System	: bass-reflex
Full range speaker	: -
Bass speaker	: 46 cm (18") bass speaker
Midrange speaker	: -
Tweeter	: -
Number of speakers	: 1
Speaker size	: 46 cm (18")
Sensitivity	: 97 dB/W/m
Max. rated SPL	: 127 dB
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Features	: -
Housing material	: birch plywood
Colour	: black
Mounting device	: stand sleeve
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: ∿ 230Â V/50Â Hz/840 VA
Dimensions	: 560 x 660 x 600 mm(w/o castors)
Width	: 560 mm
Height	: 660 mm
Depth	: 600 mm
Weight	: 38 kg

Inputs	: comb. XLR/6.3 mm input (L/R)
Outputs	: XLR: par. out (L/R)
Replacement voice coil	: -
Other features	: -
Accessories	: -