

PAK-412 - Active Speaker Cabinet



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 speaker system with 2-channel amplifier, 700 W**

- Compact 12/2 full range system with robust plastic cabinet
- Modern amplifier system (bass: class D, tweeter: class A/B)
- Sound pressure at nominal power: 124 dB
- 4 selectable presets: normal, hi-fi, DJ and voice, switchable high-pass filter: 75 Hz
- Mic/line input, switchable
- LED indicators for power, signal and peak/clipping
- M10 threaded inserts (2 x top, 2 x bottom and 1 x at the rear)
- Bevelled side for application as a floor monitor
- Stand sleeve and carrying handles

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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	: 700 W
Power rating (RMS)	: 450Â (350+100)Â W
Total power rating	: -
Power rating (RMS)	: -
Impedance	: -
Frequency range	: 40-20,000 Hz
THD	: -
S/N ratio	: -
Input signal	: 260 mV/10 kOhm (line), 2 mv/10 kOhm (mic)
System	: 12/2 full range
Full range speaker	: -
Bass speaker	: 30 cm (12") bass speaker
Midrange speaker	: -
Tweeter	: 33 mm (1.3") tweeter
Number of speakers	: 2
Speaker size	: 30 cm (12")
Sensitivity	: 98 dB/W/m
Max. rated SPL	: 124 dB
Radiation angle, horizontal	: -
Radiation angle, vertical	: -
Features	: -
Housing material	: plastic
Colour	: black
Mounting device	: M10 threaded inserts, stand sleeve
Protected against ball rebound	: -
Protection class	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: ∿ 230Â V/50Â Hz/500Â VA
Dimensions	: 405 x 670 x 340Â mm
Width	: 405 mm
Height	: 670 mm
Depth	: 340 mm
Weight	: 17.3 kg

Inputs	: 1 x comb. XLR/6.3 mm (line/mic)
Outputs	: 1 x XLR, par. out
Replacement voice coil	: -
Other features	: 4 selectable presets switchable high-pass filter: 75 Hz
Accessories	: -