

PAK-415 - 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 15/2 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, 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

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|--------------------------------|--|
| 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 | : 15/2 full range |
| Full range speaker | : - |
| Bass speaker | : 38 cm (15") bass speaker |
| Midrange speaker | : - |
| Tweeter | : 33 mm (1.3") tweeter |
| Number of speakers | : 2 |
| Speaker size | : 38 cm (15") |
| 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/550Â VA |
| Dimensions | : 455 x 740 x 390Â mm |
| Width | : 455 mm |
| Height | : 740 mm |
| Depth | : 390 mm |
| Weight | : 18.7 kg |

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|------------------------|---|
| 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 | : - |