



Power Dynamics PD412A Bi-amplified Active Speaker 12" 1400W

178.266

The PD4 series is a high-end speaker with 2 amplifiers for great performance. The low-frequency is powered by a class-D amplifier, while the high-frequency gets its power from a class-AB amplifier. The PD4 features a built-in DSP with 4 preset modes for speech, PA, sub and monitor sound settings. In sub mode the speaker can be used as a top in combination with a subwoofer. This series has been designed in a polypropylene construction both to handle the power and still lightweight enough for mobile use. The perfect speaker for any DJ or live-performer but also suitable for monitor use or club installation.

DETAILS

- 1400W Bi-amplified 15" speaker
- 1.35" Titanium compression driver
- Line and mic input
- Built-in 2-way active crossover
- 4 Preset EQ settings
- Efficient class-D amplifier
- BT-receiver for audio streaming
- Angled design for use as stage monitor
- 35mm socket for tripod or pole-mounting

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|--------------------------|-----------------------------|
| Peak power | 1400W |
| Power rms | 350W |
| Internal Amplifier power | Class D 300W + Class AB 50W |
| Impedance | 4 Ohm |
| Frequency response | 35Hz - 20kHz |
| Crossover frequency | 2.5 - 2.8kHz (24dB/Octave) |
| Controller | DSP 24 Bit / 48kHz |
| SPL @ 1W/1m | 93dB |
| SPL max | 125dB |
| THD | <0.05% |
| Woofer | 15" |
| Driver | 1.35" Titanium |
| Voicecoil | 3" |
| Dimensions | 365 x 425 x 710mm |
| Weight | 17.3kg |