



PD SERIES

PD-8/PD-10/PD-12/PD-15

PD Series is designed for projects to install high-quality series of speakers, such as high end club, top KTV room and other senior housing sites with strict demand to play electronic music. With a new design computer and technology, optimized design by computer, with high-quality speaker unit matched with tight cabinet structure, it gets smooth frequency response to make the high-frequency gentle, mid-frequency clear, low-frequency powerful and elastic, to reach good coverage performance. With special designed subwoofer for PD series, it makes distortion small under high sound pressure, makes the sound full and thick, clear and smooth, so to reach perfect performance for the music.

It re-interprets the bar culture.

| Specifications | PD-8 | PD-10 | PD-12 | PD-15 |
|-------------------------|--|--|---|--|
| Type | 8" Two-way full range speaker | 10" Two-way full range speaker | 12" Two-way full range speaker | 15" Two-way full range speaker |
| Drivers | LF: 1x8" speaker, Φ 155mm magnet, Φ 50mm voice coil; HF: 1x1.4" titanium film driver; | LF: 10" speaker, Φ 160mm magnet, Φ 50mm voice coil; HF: 1.75" Mylar Drive, Φ 44mm voice coil | LF: 12" bass, Φ 180mm magnet, Φ 65mm voice coil; HF: 1.75" Mylar Drive, Φ 44mm voice coil | LF: 15" bass, Φ 180mm magnet, Φ 65mm voice coil; HF: 2" Mylar Drive, Φ 44mm voice coil |
| Frequency Range | 70Hz-20KHz | 65Hz-20KHz | 55Hz-19KHz | 50Hz-19KHz |
| Power handling capacity | 150W RMS, 600W Peak | 250W RMS, 1000W Peak | 350W RMS, 1400W Peak | 400W RMS, 1600W Peak |
| Sensitivity | 95dB/1W/1m; | 97dB/1W/1m | 98dB/1W/1m | 99dB/1W/1m |
| Maximum SPL | 113dB RMS, 119dB Peak | 117dB RMS, 123dB Peak | 119dB RMS, 125dB Peak | 122dB RMS, 128dB Peak |
| Rated Impedance | 8 Ω | 8 Ω | 8 Ω | 8 Ω |
| Coverage (H x V) | 50°-100° x 55° | 50°-100° x 55° | 50°-100° x 55° | 50°-100° x 55° |
| Fittings | 6xM8 fitting point, 38mm standing hole | 8xM8 fitting point, 38mm support hole; | 12xM8 fitting point, 38mm support hole; | 12xM8 fitting point, 38mm support hole; |
| Construction | 15mm Board box, black painting 4mm Konggang, Water proof treating | 15mm Board box, black painting 8mm Konggang, Water proof treating | 15mm Board box, black painting 8mm Konggang, Water proof treating | 15mm Board box, black painting 8mm Konggang, Water proof treating |
| Dimensions | 290mm x 435mm x 277mm | 340mm x 525mm x 317mm | 390mm x 580mm x 360mm | 458mm x 690mm x 420mm |
| Net Weight | 11Kg | 17Kg | 24Kg | 28Kg |