

DSP2016

320W Two-Way Array Column Speaker



Description

The DSP2016 Two-Way Array Column Speaker features an ultra-compact and lightweight design, with a high-strength aluminum alloy enclosure. It utilizes a Seven Sound Path into Semi-Olive Wave Front design, delivering a 90° (H) × 60° (V) dispersion angle for clear and precise sound coverage.

The DSP2016 integrates a 1×1" high-performance compression driver along with 16×2" high-efficiency, ultra-low distortion neodymium full-range cone speakers, ensuring exceptional audio clarity. Designed for versatility and ease of installation, the DSP2016 supports Phoenix connector and NL4 Speakon connection options.

With its slim and elegant design, precise control, and minimal distortion, the DSP2016 delivers high-quality highs and powerful lows, ensuring outstanding sound reinforcement for various applications which is ideal for multi-function halls, conference rooms, churches, railway stations, and exhibition centers.

Features

- Ultra-compact and lightweight design for easy handling and installation.
- High-strength aluminum alloy enclosure for durability and enhanced performance.
- Seven sound path into semi-olive wave front design delivering a wide 90° (H) × 60° (V) dispersion angle for clear and precise sound coverage.
- 1×1" high-performance compression driver for powerful and clear high-frequency output.
- 16×2" high-efficiency, ultra-low distortion neodymium full-range cone speakers ensuring excellent audio clarity and minimal distortion.

- Versatile connection options with Phoenix connector and NL4 Speakon for flexible setup.
- Slim and elegant design that fits seamlessly into various environments.
- Minimal distortion providing high-quality audio with accurate sound reproduction.
- Exceptional high-frequency clarity and deep low-end for balanced and dynamic sound.
- Ideal for multi-function halls, conference rooms, churches, railway stations, and exhibition centers, making it suitable for a wide range of professional audio applications.

Specifications

| Model | DSP2016 |
|-----------------------|---|
| Driver Unit | LF: 16×2" HF: 1×1" |
| Frequency Response | 180Hz-20kHz |
| Rated Power | 320W |
| Recommended Amplifier | 640W into 8Ω |
| Sensitivity | 92dB |
| Max. SPL | 120dB |
| Nominal Impedance | 4Ω |
| Directivity | 90°H×60°V |
| Enclosure Material | Aluminum Alloy |
| Enclosure Finish | Spray Painting |
| Grille Process | Baked Steel Grille |
| Connection Ports | 1×NL4 Four-Pin Socket + Euroblock Connector |
| Attached Accessories | Installation Bracket |
| Dimensions (H×W×D) | 1255×65×89mm |
| Net Weight | 5kg |