

## DSP162HD

## 25W-50W High Fidelity Horn Speaker



### **Description**

The DSP162HD is a two-way wall mounted speaker with a built-in 70v/100v transformer that provides high-fidelity sound quality. This technique reduces line losses and allows for easy parallel connection of multiple horn loudspeakers. With an IPX 6 waterproof rating, the speaker is suitable for outdoor use and is made from high-quality alloy-aluminum surface net that is durable and does not rust. The streamline design of the speaker is not only beautiful but also advanced engineering that makes it an ideal choice for industrial and commercial applications such as train stations, shopping malls, parking areas and factories where background music and paging is required. The speaker is also highly sensitive, ensuring that the sound is clear and audible even in noisy environments.

#### Features

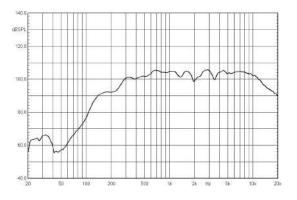
- Outputs: 25W/70V & 50W/100V
- Waterproof, IPX6
- Suitable for outdoor use
- Built-in 100v/70v transformer
- Max SPL: 121±2dB
- Wide Freq.Resp.: 250Hz-15kHz
- High sensitivity: 104±2dB
- Equipped with brackets for installation

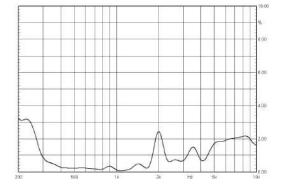
# Specifications

| Model              | DSP162HD      |
|--------------------|---------------|
| Power              | 25W/50W       |
| Input Voltage      | 70V/100V      |
| Sensitivity(1M,1W) | 104±2dB       |
| Max SPL(1M)        | 121±2dB       |
| Freq. Resp         | 250Hz-15kHz   |
| Dimension(L×W×H)   | 500×500×406mm |
| Weight             | 4.5kg         |
|                    |               |

Freq. Response (dB SPL, 1W,1m)

Distortion (THD< 3% 1W、1m、400Hz-8kHz)





#### **Positioning Dimensions & Diagram**

