

# **HSD SOUND SYSTEMS**

### **Mantarray 90**

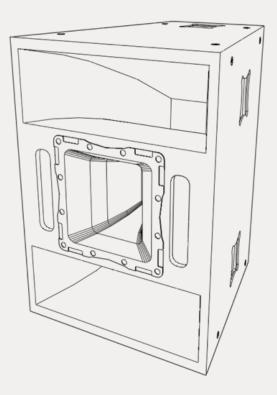
The Manatarray 90 is a robust, point-source loudspeaker designed for exceptional clarity and extended low-frequency response. With a nominal 90° x 50° (HxV) coverage pattern and a sensitivity of 107dB from 95Hz to 20kHz, it offers consistent sound reproduction across a broad frequency range.

#### **Key Features:**

- Precision Driver Configuration
- Integrated Fly Points
- Extended Low-End Response
- Flexibile Configuration
- Custom Risers Available

#### **Applications:**

- Touring
- Venue Installation
- Pop-up Stages
- Restaurant or Event Space Installation



## **Specifications**

Frequency Response (-3 dB): 90 Hz - 20 kHz Frequency Response (-10 dB): 75 Hz - 20 kHz

Dispersion Pattern (Horizontal x Vertical):  $90^{\circ}$  x  $40^{\circ}$ 

Weight: 100 lbs

Connections: 2 x NL4

**Dimensions (W x H x D)**: 24" x 40.25" x 24"

## **Driver Specification**

Driver	Crossover Frequency	Power (Nominal, Continuous)	Driver Impedance	Nominal Impedance	Sensitivity (1w/1m)	Pinouts
1.4"	750 Hz - 20kHz	100 W, 200 W	8Ω	8Ω	109 dB	2+, 2-
12"	90 Hz - 750 kHz	800 W, 1600 W	8Ω	4Ω / 16Ω	108 dB	1+, 1-