

# 6.5 inch 400W Speaker

This high-performance woofer-midrange speaker is designed for audio applications. It features a 179mm nominal diameter, 400W maximum output power, and a frequency range of 60 to 6000 Hz.



## Overview

### Professional Performance Woofer

The 6.5-inch 65D120AL MAX is a high-performance woofer-midrange speaker designed for demanding audio applications. Featuring a robust aluminum frame and a specialized paper cone construction, it delivers clear, high-quality sound reproduction. With a 400W maximum output power and a wide frequency response, it is an ideal choice for professional audio integration projects.

## Performance Metrics

### Key Performance Metrics

**400 W**

Max Power

**90 dB**

Sensitivity

**4 Ω**

Impedance

## Technical Specifications

### Physical Dimensions

Component	Measurement
Nominal Diameter	179mm / 6.5in
Voice Coil Diameter	38.60mm / 1.5in
Magnet Size	120x20mm / 30 oz

### Material Composition

- Copper coil
- Kapton former
- Paper cone
- Cloth surround
- Aluminum frame

### Frequency Range

60 - 6000 Hz