

# High-Performance Audio Subwoofer

This high-performance subwoofer delivers deep and accurate bass reproduction. It features advanced cone technology, a durable surround, and sturdy terminals for secure connections.



## Overview

### Professional Grade 12" Subwoofer

This high-performance 12-inch subwoofer is engineered for deep and accurate bass reproduction in professional audio applications. It features advanced cone technology with a durable rubber surround and a high-efficiency neodymium magnet system to ensure exceptional sound quality and longevity. With selectable impedance and versatile power handling, it provides a reliable solution for various sound reinforcement needs.

## Key Performance Metrics

### Performance Highlights

**250 W**

RMS Power

**500 W**

Max Power

**88 dB**

Sensitivity

## Technical Specifications

### Nominal Impedance

4 Ohm • 2 Ohm (Selectable)

### Frequency Response

25Hz - 1000Hz

## Physical Construction

### Driver Components

Component	Specification
Magnet	4.5 OZ Neodymium
Voice Coil	2" ASV
Cone Material	PP Cone
Surround	Rubber

### Build Features

Neodymium Magnet, Rubber Surround, Sturdy Terminals, 12-inch Diameter

## Enclosure Requirements

### Box & Porting Specs

- Optimum Ported Volume: 54L
- Tuning Frequency (Fb): 28Hz
- Circular Port Size: 110x 280mm