## 몯

## SR Series

SR-800

## Cinema Surround

 Loudspeaker
## Features

- High Performance for all Cinema applications
- 8" (203 mm) woofer
-1" (25 mm) dome tweeter
- Pre-installed speaker-side QM mounting hardware
- Accepts YM-300 yoke bracket



## Introduction

The SR-800 Cinema Surround Loudspeaker is a two-way design that features an 8" (203mm) low-frequency transducer with a 1" dome tweeter. The 125 watt continuous power rating and sophisticated crossover circuitry provides absolute reliability.

The SR-800 is designed for safe and secure mounting. The cabinet is constructed of 12 mm MDF with internal bracing for superior structural integrity. The rear panel of the cabinet is fitted with four threaded
insert mounting points that accommodate the standard bolt pattern for most thirdparty bracket manufacturers. Included preinstalled speaker side hardware allows fast single-installer wall mounting, and brackets support down-angles of either $15^{\circ}$ (QM-SW, ordered separately) or $23^{\circ}$ (QM-BW, ordered separately). A traditional U-bracket "yoke" style bracket (YM-300) is also available.

The compact black enclosure with black grille blends into any theatre decor.

## SR-800

Specifications
System Details

| Rated Coverage Angle (-6 dB) | $135^{\circ}$ conical |
| :--- | :--- |
| ${\text { Frequency Range }{ }^{1}(-10 \mathrm{~dB})}^{\text {Rated Noise Power }}{ }^{2}$ | 60 Hz to 20 kHz |
| Sensitivity $^{3}$ | 125 W |
| Maximum Continuous SPL ${ }^{4}$ | 90 dB |
| Maximum Peak SPL |  |
| Rated Impedance | 111 dB |
| Maximum Recommended Amplifier Power | 117 dB |
| Transducer | 8 ohms nominal |


| Enclosure Details | Two 5-way binding posts, accepts up to \#10 <br> AWG stranded wire |
| :--- | :--- |
| Input Connector | 12 mm MDF with black vinyl wrap, matte finish |
| Enclosure Material | $14.4 \times 11.7 \times 9$ inches $/ 365 \times 298 \times 228.5$ <br> mm |
| Dimensions (HxWxD) | $14.3 \mathrm{lb} / 6.5 \mathrm{~kg}$ |
| Net Weight | QM-SW, QM-BW, YM-300 |
| Brackets |  |

As part of QSC's ongoing commitment to product development, specifications are subject to change without notice.
${ }^{1}$ Free-field, -10 dB from on-axis sensitivity
${ }^{2}$ AES2-1984 noise signal for 2 Hrs
${ }^{3}$ On-Axis, free-field sensitivity, 1W, 1 m
${ }^{4}$ Calculated from rated noise voltage and sensitivity

## SR-800 Diagrams



