

### 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 12mm 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 third-party bracket manufacturers. Included preinstalled speaker side hardware allows fast single-installer wall mounting, and brackets support down-angles of either 15° (QM-SW, ordered separately) or 23° (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° conical
Frequency Range <sup>1</sup> (-10 dB)	60 Hz to 20 kHz
Rated Noise Power <sup>2</sup>	125 W
Sensitivity <sup>3</sup>	90 dB
Maximum Continuous SPL <sup>4</sup>	111 dB
Maximum Peak SPL <sup>4</sup>	117 dB
Rated Impedance	8 ohms nominal
Maximum Recommended Amplifier Power	400 W
Transducer	8" (203 mm) LF driver 1" (25 mm) dome tweeter

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

As part of QSC's ongoing commitment to product development, specifications are subject to change without notice.

<sup>&</sup>lt;sup>1</sup> Free-field, -10 dB from on-axis sensitivity

<sup>&</sup>lt;sup>2</sup> AES2-1984 noise signal for 2 Hrs

<sup>&</sup>lt;sup>3</sup> On-Axis, free-field sensitivity, 1W, 1 m

<sup>&</sup>lt;sup>4</sup> Calculated from rated noise voltage and sensitivity

# **SR-800 Diagrams**





