

SERENIX PROFESSIONAL AUDIO

SR-MS112  
SR-MS112A

12" coaxial wedge monitor — low profile, passive or DSP-amplified.

A compact, low-height coaxial monitor wedge with balanced, real sound quality. A 12-inch high-efficiency mid-bass unit works with a 1-inch exit-throat, 44 mm voice-coil HF driver on a purpose-designed horn. The cabinet is multilayer composite plywood with wear-resistant polyurea paint. The A variant adds an on-board DSP amplifier.

|               |             |             |          |            |
|---------------|-------------|-------------|----------|------------|
| 600 W         | 300 W       | 97 dB       | 128 dB   | 70° × 40°  |
| ACTIVE OUTPUT | PASSIVE RMS | SENSITIVITY | PEAK SPL | DISPERSION |



FEATURES

- 01

Low-height wedge

A shallow floor angle keeps sightlines clear on stage and in front-of-house camera shots.
- 02

Coaxial 12-inch engine

Single-point source from a 12-inch mid-bass and 44 mm voice-coil HF driver for stable imaging close up.
- 03

Stage or flown

Usable on the floor as a wedge or hung as a fill from the same cabinet.
- 04

DSP on board

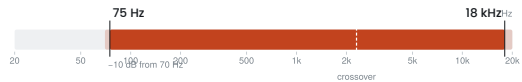
The active model carries inbuilt DSP for delay, equalisation, filtering, crossover and presets.

SPECIFICATIONS

|                             | SR-MS112A (active)        | SR-MS112 (passive)     |
|-----------------------------|---------------------------|------------------------|
| Frequency response (–3 dB)  | 75 Hz–18 kHz              |                        |
| Frequency response (–10 dB) | 70 Hz–20 kHz              |                        |
| LF driver                   | 1 × 12", 3" voice coil    |                        |
| HF driver                   | 1 × 1", 1.7" voice coil   |                        |
| Rated power                 | 600 W / 8 Ω               | 300 W RMS, 1200 W peak |
| Sensitivity (1 W / 1 m)     | —                         | 97 dB                  |
| Maximum SPL                 | 122 dB cont., 128 dB peak |                        |
| Impedance                   | —                         | 8 Ω                    |
| Dispersion (–6 dB)          | 70° × 40°                 |                        |
| Crossover frequency         | —                         | 2.3 kHz                |
| Input connectors            | XLR                       | 2 × Speakon NL4        |
| Package size                | 560 × 425 × 545 mm        |                        |
| Net weight                  | 26 / 22 kg per piece      | 24 / 20 kg per piece   |
| Gross weight                | 29 / 25 kg per piece      | 27 / 23 kg per piece   |

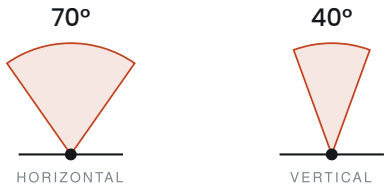
Two weights are published per model in the source data. All figures are nominal, per manufacturer data.

FREQUENCY RANGE



Bandwidth per published specification; not a measured response curve.

COVERAGE



APPLICATIONS

- Stage monitoring
- Live performance
- Rehearsal rooms
- Houses of worship