

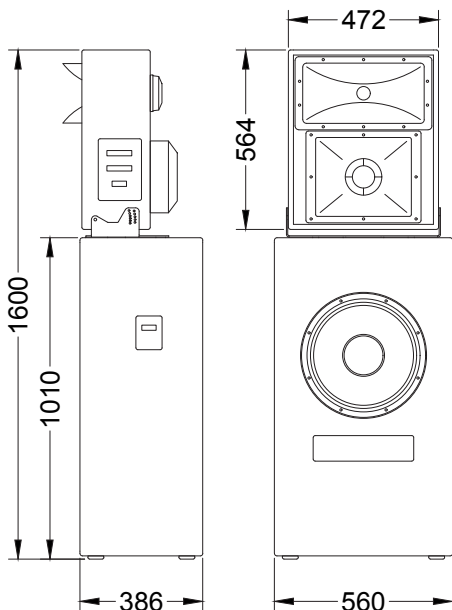


SCR-315M

CINEMA SCREEN SPEAKER

SCR-315M is about commitment to clarity and positioning of your cinema sound picture. 3-way system suitable for mid-sized cinemas as a center, right and left frontal speaker. Tilttable Mid-Hi section allows for perfect setup for hardest installation conditions.

For mid sized rooms
Up to 24m in length



Main features:

- 900W nominal power
- 15" woofer with 4" voice coil
- 8" midrange with 2" voice coil
- 1" HF driver with 1,75" voice coil
- 135 dB Max SPL

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|---|---|
| Frequency response (-6dB) | 39 – 18000 Hz |
| Nominal coverage HxV | 90° x 40° |
| Max SPL (peak) | 135 dB (calculated) |
| LF Transducer | 15", M1570 |
| MF Transducer | 8", M0811 |
| HF Transducer | 1", M112 |
| Bi-amp mode | |
| Sensitivity (1W/1m) | 97 dB Low / 106 dB Mid-High |
| Impedance | 8 Ohm Low / 8 Ohm Mid-High |
| Nominal power (1) | 700 W Low / 200 W Mid-High |
| Program power | 1400 W Low / 400 W Mid-High |
| Peak power | 2800 W Low / 800 W Mid-High |
| Bi-amp mode recommended processor settings | |
| Low | HPF 38 Hz Butterworth 18dB/oct; LF boost 40Hz +4,5 dB, Q=0,8; LPF 300 Hz Linkwitz-Riley 24dB/oct; Delay 0,15ms; Polarity normal |
| Mid-High | HPF 300 Hz Linkwitz-Riley 24dB/oct; Delay 0ms; Polarity normal |
| Recommended processor | MAG Audio MP 36 |
| Tri-amp mode | |
| Sensitivity (1W/1m) | 97 dB Low / 104 dB Mid / 110dB High |
| Impedance | 8 Ohm Low / 8 Ohm Mid / 8 Ohm High |
| Nominal power (1) | 700 W Low / 150 W Mid / 50 W High |
| Program power | 1400 W Low / 300 W Mid / 100 W High |
| Peak power | 2800 W Low / 600 W Mid / 200 W High |
| Tri-amp mode recommended processor settings | |
| Low | HPF 40 Hz Butterworth 24dB/oct; LF boost 40Hz +4,5 dB, Q=0,8; LPF 300 Hz Linkwitz-Riley 24dB/oct; Delay 0,15ms; Polarity normal |
| Mid | HPF 300 Hz Linkwitz-Riley 24dB/oct; LPF 1500 Hz Linkwitz-Riley 24dB/oct; Delay 0ms; Polarity normal |
| High | HPF 1500 Hz Linkwitz-Riley 24dB/oct; Delay 0,06ms; Polarity invert |
| Recommended processor | MAG Audio MP 36 |
| Connections and physical data | |
| Connectors | Bi-amp / Tri-amp barrier strip screw terminal |
| Dimensions (WxHxD) | 560x1600x386 mm |
| Net weight | 54 kg |
| Shipping weight | 58 kg |
| Enclosure materials | Plywood; MDF; wear-resistant paint |
| Color | Black |

(1) – Based on 2 hours power test, IEC filtered pink noise, 6 dB crest factor