

SR-S4 Series

Slim Line Arrays







Line Array Speakers for finest audio experiences.

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Among TOA's wide range of sound reinforcement products, our Line Array speakers play an important role in providing high quality audio for medium sized venues that can range from houses of worship, gymnasiums, to various sports facilities and other acoustic problematic environments.

SR-S4 speakers are designed to perform optimally with ideal sound dispersion characteristics in spaces that pose difficulties for more conventional speaker systems.

Available in different configurations and with a wide range of mounting possibilities to suit particular requirements precisely, these slim towerconfigured speakers and modular speaker systems offer perfect solutions for difficult sound reinforcement problems that require effective coverage. The EN-54 certified version could also be installed in evacuation installations.

KEY FEATURES

- > 2-way line array speaker with 8 x 10 cm (4") woofers and 24 high-frequency drivers
- > Sync-Drive technology creates ideal linear sound
- ➤ Multi-speaker array-configurable
- > Installation in architecturally sophisticated environments e.g. pillars possible
- > High impedance-compatible
- > Biamp or single amp drive
- > Digital processor required for biamp drive
- > Reflection-free and feedback-resistant
- > Splashproof & EN-54 certified version available







SR-S4L / SR-S4LWP / SR-S4LEB-Q

SR-S4S / SR-S4SWP / SR-S4SEB-Q

APPLICATION EXAMPLES









Gymnasiums/multipurpose halls

OPTIONS

| | | SR-S4L | SR-S4LWP | SR-S4LEB-Q | SR-S4S | SR-S4SWP | SR-S4SEB-Q |
|------------------|---|--------|----------|------------|--------|----------|------------|
| | MT-200 100 V Matching Transformer (200 W) for external mounting | - | - | • | - | - | • |
| | MT-S0601 100 V Matching Transformer (60W) for internal mounting | • | • | • | • | • | • |
| | SR-FB4 Flying Bracket | • | - | - | • | - | - |
| | SR-EP4 Extension Plate | • | - | - | • | - | - |
| 88 | SR-EP4WP Extension Plate, outdoor use | - | • | • | - | • | • |
| | SR-WB4 Wall Mounting Bracket | • | - | • | - | - | - |
| | SR-WB4WP Wall Mounting Bracket, outdoor use | - | • | • | - | - | - |
| C | SR-TB4 Wall Tilt Bracket | • | - | - | • | - | - |
| 19 | SR-TB4WP Wall Tilt Bracket, outdoor use | - | • | • | - | • | • |
| IJ | SR-SA4 Stand Adapter | • | - | - | • | - | - |
| | SR-PP4 Protection Pad | • | • | - | • | • | - |
| : TT S I DIN & I | DP-SP3 Digital Processor | • | • | • | • | • | • |

SPECIFICATIONS

| | SR-S4L | SR-S4LWP | SR-S4LEB-Q | SR-S4S | SR-S4SWP | SR-S4SEB-Q | | | | |
|-----------------------------------|---|--------------------------|---|---|--|---|--|--|--|--|
| Power Handling Capacity | Continuous programm: 600W | | | | | | | | | |
| Rated Impedance | 8Ω | | | | | | | | | |
| Tappings (100/70V) | Use of MT 60 / 30 / 15 60 / 30 / 15 / | 5W (100V) | Use of MT-200 200 / 120 / 60W (100V) 200 / 120 / 60/30W (70V) Use of MT-S0601 60 / 30 / 15W (100V) 60 / 30 / 15 / 7.5W (70V) | Use of M 60 / 30 / 18 60 / 30 / 15 / | 5W (100V) | Use of MT-200 200 / 120 / 60W (100V) 200 / 120 / 60/30W (70V) Use of MT-S0601 60 / 30 / 15W (100V) 60 / 30 / 15 / 7.5W (70V) | | | | |
| Sensitivity (1 W, 1 m) | | 94 dB | | 93 dB | | | | | | |
| Frequency Response | 70 Hz – 20 kHz | | | | | | | | | |
| Cross Over Frequency | 3.5kHz | | | | | | | | | |
| Directivity Angle | Horizontal: 90°, Ver | tical: 0° (within the ra | ange of speaker height) | Horizontal: 90°, Vertical: 10° | | | | | | |
| Speaker Component | Low frequency: 10 cm cone type × 8, High frequency: 2.5 cm balanced dome-type × 24 | | | | | | | | | |
| Input Connector | M5 screw terminal, distance between barriers: 12.2 mm and Neutrik NL4MP x 2 (usable cable connector: Neutrik NL4FC) | | - | M5 screw terminal, distance between barriers: 12.2 mm and Neutrik NL4MP x 2 (usable cable connector: Neutrik NL4FC) | | - | | | | |
| Connected Cable | - | | awal from internal spea- ductor cross section: cable, 3 m | - | Direct cable withdrawal from internal spea- ker: ø8.6 mm, conductor cross section: 1.25 mm², 4-core cable, 3 m | | | | | |
| Water Protection | - | | IPX4 | - | | IPX4 | | | | |
| EN 54-24 Certificate No. (Type A) | - | | 1488-CPR-0570/W | - | | 1488-CPR-0570/W | | | | |
| Finish | Enclosure: MDF, white, paint / Front grill: Punched steel plate, white, acrylic paint | | hite, paint / Front grill: ə, white, acrylic paint | Enclosure: MDF, white, paint / Front grill: Punched steel plate, white, acrylic paint | Enclosure: MDF, white, paint / Front gr Punched steel plate, white, acrylic pain | | | | | |
| Dimensions (W x H x D) | | 160 × 895 × 255 m | nm | | 160 × 892 × 303 mr | m | | | | |
| Weight | 16kg | | | | | | | | | |



