

SR-T5

LINE ARRAY SPEAKER



The SR-T5 is a 2-way Line Array speaker in which woofers and tweeters are arranged vertically in close proximity to each another. Its excellent speech clarity makes it ideal for installation in sports facilities with strong reverberation, such as gymnasiums. Sturdy impact-resistant construction allows the speaker to be used as a main speaker in small- or medium-scale indoor sports facilities.

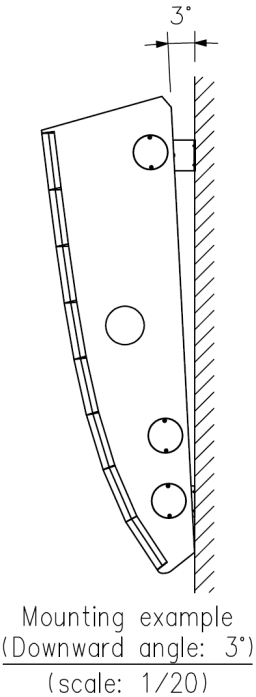
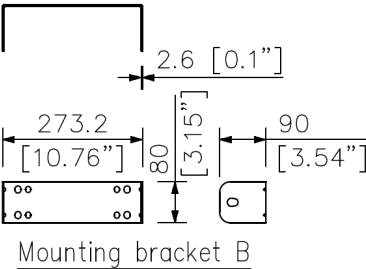
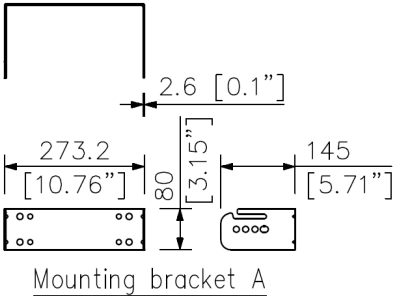
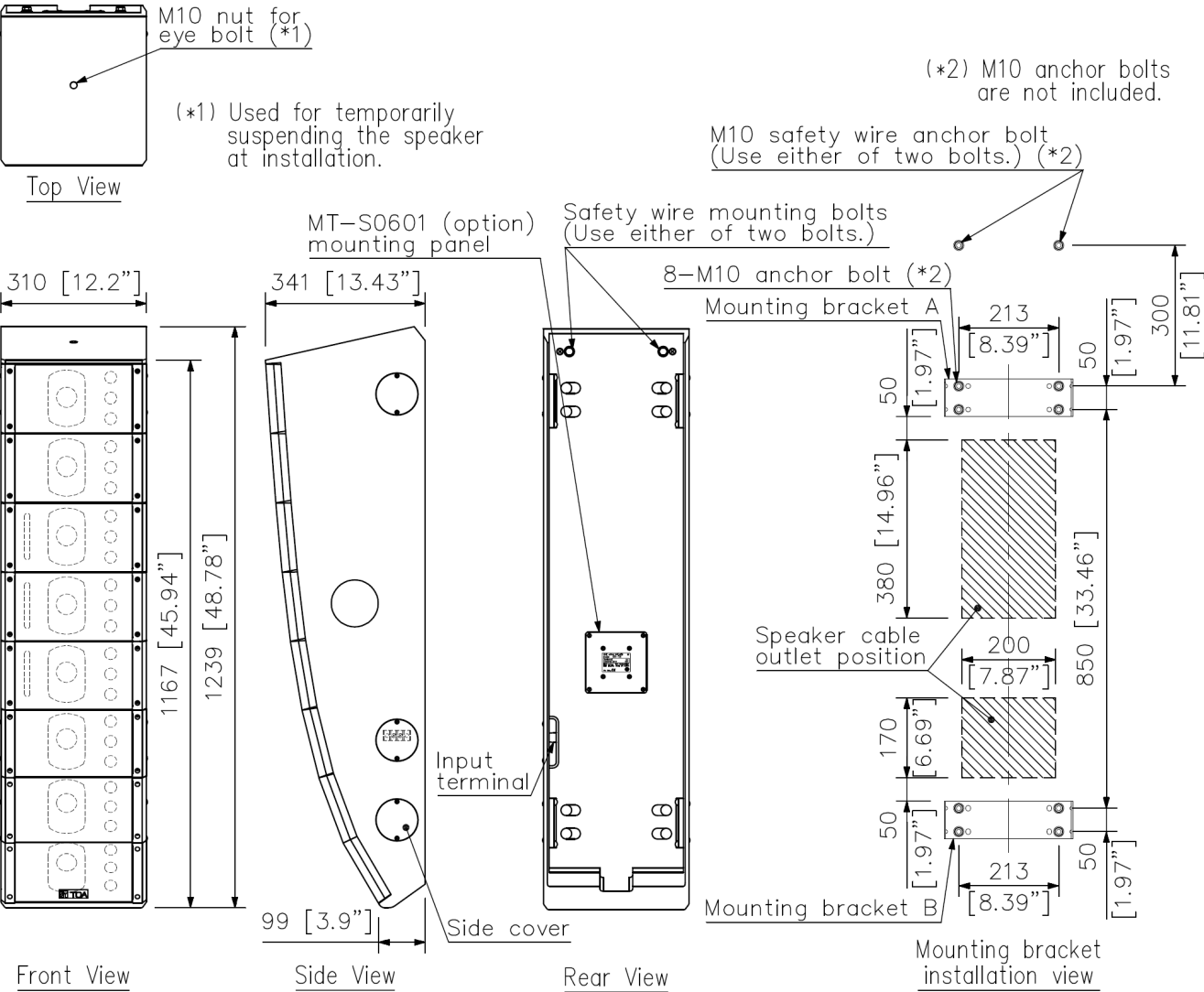
Key features

- Uniform sound volume and clear audio output
- Sturdy impact-resistant construction
- Internal two-way passive crossover network circuitry for single-amplifier operation
- Speaker's downward angle adjustable with accessory mounting bracket.
- Horizontal angle adjustable in conjunction with optional SR-PB5 Wall Pan Bracket.
- Optional MT-S0601 Matching Transformer for use in high-impedance applications.
- Safety wire supplied to prevent the speaker from falling during installation work and after installation.

Specifications

Enclosure	Bass-reflex type
Power Handling	Continuous pink noise: 250 W Continuous program: 750 W
Rated Impedance	8 Ω
Sensitivity	96 dB (1 W, 1 m equivalent, measured at 4 m)
Frequency Response	70 Hz - 20 kHz
Crossover Frequency	3 kHz
Directivity Angle	Horizontal: 100° Vertical: 35°
Speaker Component	Low frequency: 13 cm (5.12") cone-type x 8 High frequency: Balanced dome-type x 24
Recommended Installation Height	4 - 5.5 m (13.12 - 18.04 ft) (Speaker top, when installed in sport facilities 30 m (98.43 ft) in length)
Adjustable Angle Range	Downward: 0°, 1°, 2°, 3° (when the supplied mounting bracket is used) Horizontal (left or right): 5°, 10° (when the optional SR-PB5 Wall Pan Bracket
Input Terminal	M4 screw terminal, distance between barriers: 10.0 mm (0.39")
Finish	Enclosure: Plywood, black, urethane paint Baffle: Polypropylene, black Punched net: Steel plate, black, acrylic paint Mounting bracket: Steel plate, black, acrylic paint
Dimensions	310 (W) x 1239 (H) x 341 (D) mm (12.2" x 48.78" x 13.43")
Weight	29 kg (63.93 lb) (including accessories)
Included Accessories	Mounting bracket A x 1, Mounting bracket B x 1, Bracket mounting bolt x 6, Side cover x 5, Side cover mounting screw x 10, Eye bolt x 1, Safety wire x 1
Optional Accessories	Wall pan bracket: SR-PB5 (to be used in conjunction with the supplied mounting bracket) Matching transformer: MT-S0601

Dimensions



A&E specifications

The line array speaker system shall incorporate 8 x 13 cm (5.2") LF (low frequency) transducers and 24 small balanced dome type HF (high frequency) transducers, mounted vertically within close proximity of each other in a curved optimally vented enclosure with horizontal coverage of 100° and a vertical coverage of 35° and shall provide a true constant directivity. The systems frequency response shall vary no more than ± 3 dB from 70 Hz to 20 kHz measured on axis with an internal two-way passive crossover with a frequency crossover point of 3 kHz. The loudspeaker shall produce a Sound Pressure Level (SPL) of 96 dB on axis at 1 meter with a power input of 1 watt equivalent, measured at 4 m (13.12 ft.) and shall be capable of producing 250 W (continuous pink noise) and 750 W (continuous program power) and shall have a nominal impedance of 8 Ohms. The loudspeaker enclosure shall have a maximum weight of 29 kg (63.93 lb.) (including accessories) and shall measure 310 (W) x 1239 (H) x 341 (D) tapering to 99 mm (12.2" x 48.78" x 13.43" tapering to 3.9"). The structure of the enclosure shall be impact-resistant and constructed from plywood, finished in black urethane paint and the baffle shall be constructed in black polypropylene. A curved black steel grille shall protect components. A wall-mounting bracket shall be included as well as a safety wire to prevent the loudspeaker from falling during and after installation. The loudspeaker cable connection shall be M5 screw terminal. Optional extras Wall Pan Bracket: SR-PB5, Matching Transformer: MT-S0601, manufactured by TOA Corporation
Manufacturer: TOA Corporation Model: SR-T5