

## Line Array Speaker System Type T



*(without Punched Net)*

### **DESCRIPTION**

The TOA SR-T5 is a 2-way line array speaker featuring 8 13cm (5.2") low-frequency cones and 24 tweeters, in which low- and high-frequency speaker units are arranged vertically within close proximity to each other. The curved vertical speaker arrangement covers the entire audience area from front to rear with uniform sound volume. Thanks to the excellent vertical coverage control, reflection of sound waves off the ceiling and walls is reduced, delivering clear sound without causing strain on the listeners' ears. The superb speech clarity and sturdy impact-resistant construction of the SR-T5 make it ideal for installations in sports facilities with strong reverberation, such as school gymnasiums, and with no additional protector grille required.


### **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


<b>Enclosure</b>	Bass-reflex type
<b>Power Handling Capacity</b>	Continuous pink noise: 250 W, Continuous program: 750 W
<b>Rated Impedance</b>	8 Ω
<b>Sensitivity</b>	96 dB (1 W, 1 m equivalent, measured at 4 m (13.12 ft))
<b>Frequency Response</b>	70 – 20,000 Hz
<b>Crossover Frequency</b>	3 kHz
<b>Directivity Angle</b>	Horizontal: 100°, Vertical: 35°
<b>Speaker Component</b>	Low frequency: 13 cm (5.12") cone-type × 8 High frequency: Balanced dome type × 24
<b>Recommended Installation Height</b>	4 – 5.5 m (13.12 – 18.04 ft) (Speaker top, when installed in sport facilities 30 m (98.43 ft) in length)
<b>Adjustable Angle Range</b>	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 is used)
<b>Input Terminal</b>	M5 screw terminal, distance between barriers: 12.2 mm (0.48")
<b>Finish</b>	Enclosure: Plywood, black, urethane paint Baffle: Polypropylene, black Punched net: Steel plate, black, acrylic paint Mounting bracket: Steel plate, black, acrylic paint
<b>Dimensions</b>	310 (W) × 1,239 (H) × 341 (D) mm (12.2" × 48.78" × 13.43")
<b>Weight</b>	29 kg (63.93 lb) (including accessories)
<b>Accessories</b>	Mounting bracket A × 1, Mounting bracket B × 1, Bracket mounting bolt × 6, Side cover × 5, Side cover mount screw × 10, Eye bolt × 1, Safety wire × 1
<b>Options</b>	Wall Pan Bracket: SR-PB5 Matching Transformer: MT-S0601

## OPTIONS



**SR-PB5  
Wall Pan Bracket**

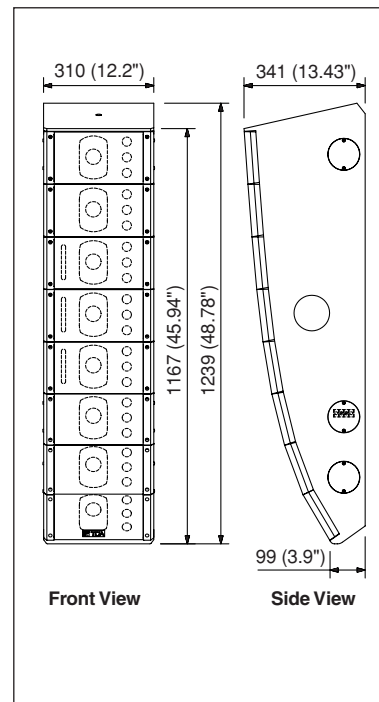
**Adjustable Angle Range:** Horizontal (left or right): 5°, 10°  
**Finish:** Steel plate, black, paint  
**Weight:** 4.1 kg (9.04 lb) (including accessories)



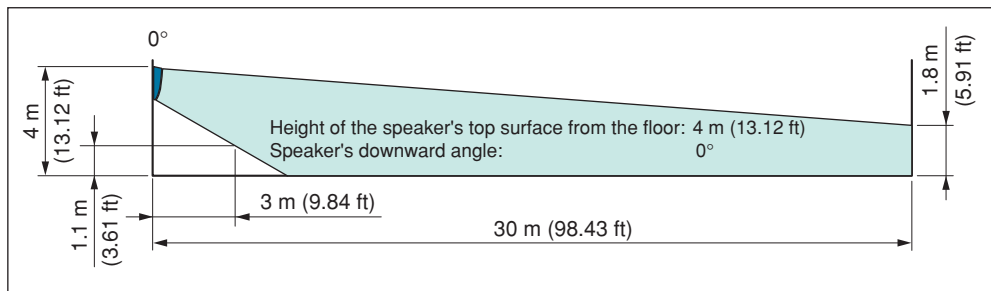
**MT-S0601  
Matching Transformer**

**Rated Input Power:** 60 W  
**Input Impedance:** 100V Line: 170 Ω (60W), 330 Ω (30W), 670 Ω (15W)  
70V Line: 83 Ω (60W), 170 Ω (30W), 330 Ω (15W), 670 Ω (7.5W)  
**Output Impedance:** 8 Ω  
**Weight:** 1.2 kg (2.65 lb)

## APPEARANCE



## COVERAGE AREA EXAMPLE



Human Society with  
Sound & Communication

TOA Corporation

www.toa.jp

Specifications are subject to change without notice.  
(0902) 833-52-400-7A