



2-way Passive Speaker System

SR-F04 / SR-F08

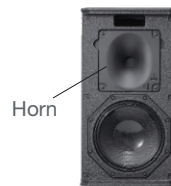


80 YEARS
of passion compiled
into a speaker

Overview

- » Powerful, passive 2-way speaker system
- » Supported by a comprehensive range of mounting accessories to set up the speaker system in both fixed and mobile installations
- » The horn can be rotated 90° to be mounted either horizontally or vertically, depending on the application

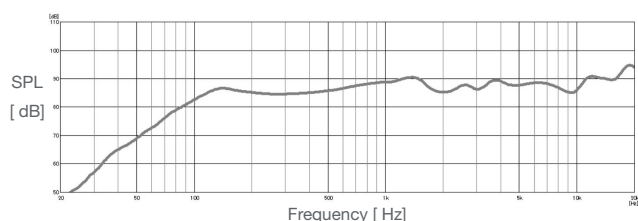
*SR-F08 only



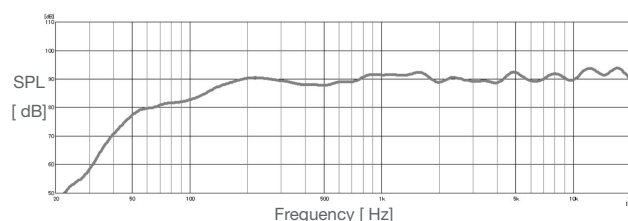
Best Sound Performance Out of the Box

The model SR-F04 and SR-F08 are pre-tuned with TOA's Sound Philosophy formulated through over 80 years experience in sound engineering, which achieves the best sound performance out of the box.

| SR-F04 Frequency Response



| SR-F08 Frequency Response



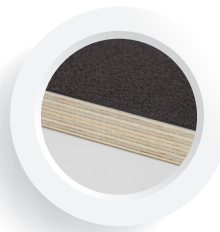
Hardware Design



Compact and stylish trapezoidal enclosure to fit in everywhere



Die-casting Aluminum Speaker Frame to have good stiffness and strength-to-weight ratio



Birch Plywood to minimize the resonance of the enclosure itself



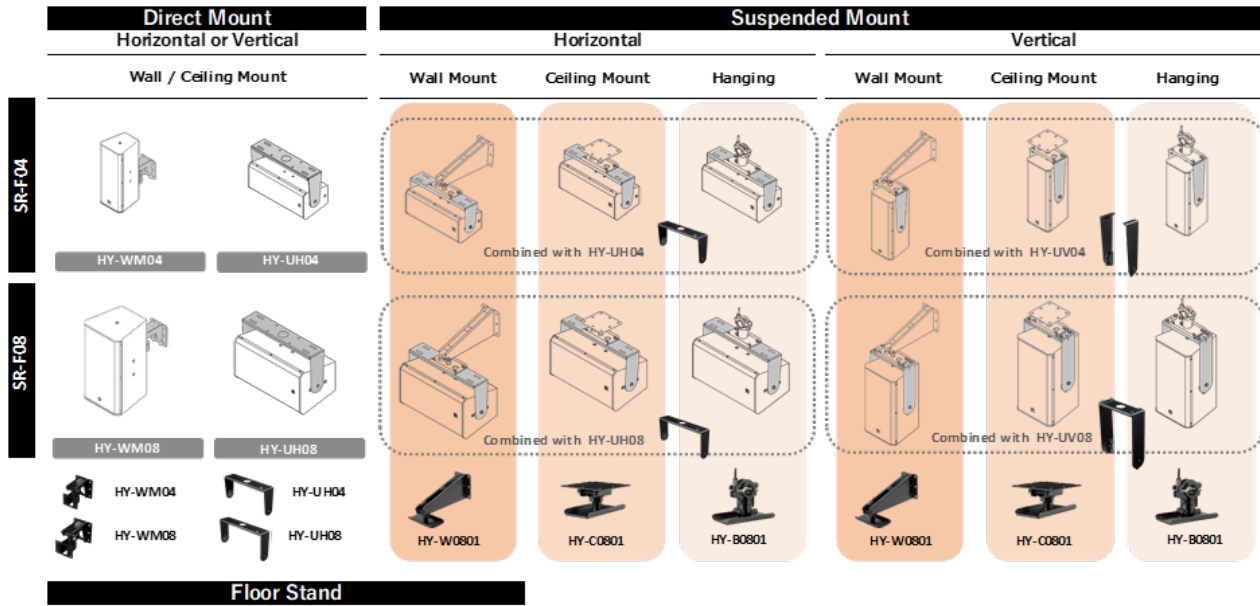
Polyurea Coating to protect the surface of the speaker well

Applications

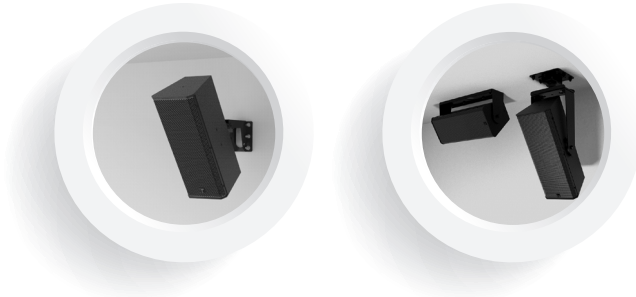
- Used as main speakers in small or medium-sized auditoriums and conference rooms
- Used as auxiliary speakers in large music halls and houses of worship



Installations



* HY-ST04 can be used with a speaker stand with a $\Phi 35$ mm pipe



SR-F04

Two high-efficiency 4 inches (10 cm) cone-type woofers and a compression driver



SR-F08

A high-efficiency 8 inches (20 cm) cone-type woofer and a compression driver with a rotatable CD horn



Specifications

	SR-F04	SR-F08
Configuration		2-way, passive, bass-reflex
Power Handling Capacity	Continuous pink noise: 80 W Continuous program: 240 W	Continuous pink noise: 120 W Continuous program: 360 W
Rated Impedance		8 Ω
Sensitivity	88 dB (1 W, 1 m)	91 dB (1 W, 1 m)
Frequency Response	80 Hz - 20 kHz	65 Hz - 20 kHz
Crossover Frequency	3 kHz	1.5 kHz
Directivity Angle	70° Conical	Horizontal: 90°, Vertical: 60° (Horn at 90° Rotation, Horizontal: 60°, Vertical: 90°)
Speaker Component	Low frequency: 10 cm (4") cone-type \times 2 High Frequency: Compression driver fitted with CD horn	Low frequency: 20 cm (8") cone-type High Frequency: Compression driver fitted with CD horn
Connector	Neutrik NL4MP \times 2, M4 screw terminal, distance between barriers: 11 mm (0.43")	
Finish	Enclosure: Birch plywood, black, polyurea coating Grille: Steel plate, black, 40% gloss, paint	
Dimensions	165 (W) \times 400 (H) \times 177 (D) mm (6.5" \times 15.75" \times 6.97")	249 (W) \times 450 (H) \times 243 (D) mm (9.8" \times 17.72" \times 9.57")
Weight	5.8 kg (12.79 lb)	11 kg (24.25 lb)
Option	Speaker mounting bracket: HY-B0801, HY-UH04, HY-UV04 Ceiling mount bracket: HY-C0801 Speaker wall mount bracket: HY-W0801, HY-WM04 Speaker stand adapter: HY-ST04 Speaker stand: ST-34B	Speaker mounting bracket: HY-B0801, HY-UH08, HY-UV08 Ceiling mount bracket: HY-C0801 Speaker wall mount bracket: HY-W0801, HY-WM08 Speaker stand: ST-34B

“Made in Japan” - Reliable High Quality

Quality control in the Factory

The model SR-F04 and SR-F08 are made in TOA's very own factory in Japan, passing all the quality control inspections. Since TOA Corporation was founded in 1934, we have been ensuring that we provide reliable products to our customers. We constantly strive to improve on our factory operations and focus on customer satisfaction.



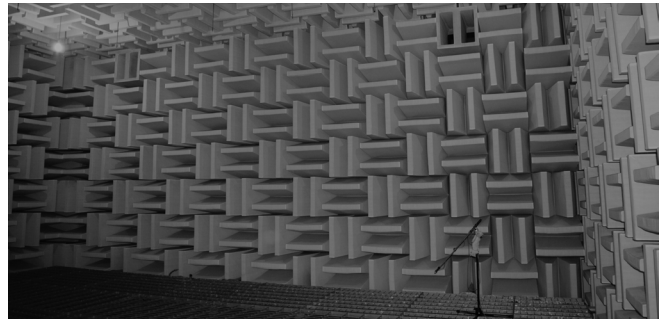
Compliance with Laws and Regulations

TOA is constantly carrying out tests to ensure that products comply with various regulations and standards around the world: safety regulations including UL, CE, CCC, RoHS, WEEE, EN 54, SASO, and REACH; the standards for each country; and ISO 9001. We have been and we will always be a reliable partner.



State-of-the-Art Facilities

In order to satisfy the legal requirements and conditions of each country, products must pass a large number of stringent tests. By installing various kinds of testing facilities, such as anechoic/echoic chambers and EMC (Electromagnetic Compatibility) test chambers, and by carrying out in-house testing, TOA has been able to improve the quality of its products.



Smiles for the Public

TOA Corporation

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Specifications are subject to change without notice.

(1910) 833-61-10053