

SPECIFICATIONS

Wall Mount Speakers

Model No.	BS-633A	BS-633AT	BS-634	BS-634T	BS-1034	BS-1034S
Speaker Component	5" (12cm) cone-type		5" (12cm) cone-type		5" (12cm) cone-type + balanced dome tweeter	
Rated Input	100V LINE: 6W, 70V LINE: 3W		100V LINE: 6W, 70V LINE: 3W		100V LINE: 10W, 70V LINE: 10W	
Impedance	100V LINE: 1.7 kΩ (6W), 3.3 kΩ (3W), 10 kΩ (1W) 70V LINE: 1.7 kΩ (3W), 3.3 kΩ (1.5W), 10 kΩ (0.5W)	100V LINE: 1.7 kΩ (6W), 3.3 kΩ (3W) 70V LINE: 1.7 kΩ (3W), 3.3 kΩ (1.5W)	100V LINE: 1.7 kΩ (6W), 3.3 kΩ (3W) 70V LINE: 1.7 kΩ (3W), 3.3 kΩ (1.5W)	100V LINE: 1.7 kΩ (6W), 70V LINE: 1.7kΩ (3W)	100V LINE: 1kΩ (10W), 2kΩ (5W), 3.3kΩ (3W), 10kΩ (1W) 70V LINE: 500Ω (10W), 1kΩ (5W), 2kΩ (2.5W), 3.3kΩ (1.5W), 10kΩ (0.5W)	
Sound Pressure Level (1m/1W)	91 dB		90 dB			
Frequency Response	120 – 15,000Hz		120 – 18,000Hz		120 – 20,000Hz	
Input Terminal	Push-in terminal			M4 screw terminal		
Attenuation	—		3W: OFF, 1(-12dB), 2(-6dB), 3(0dB) 6W: OFF, 1(-13dB), 2(-7dB), 3(0dB)	OFF, 1(-12dB), 2(-6dB), 3(0dB)		—
Finish	Case: ABS resin, Off-white Rear board: Hard board		Enclosure: HIPS resin, off-white Grille: Surface-treated steel plate net, off-white, paint		Enclosure: HIPS resin, off-white Grille: Steel plate net, off-white, paint	Enclosure: HIPS resin, silver, paint Grille: Steel plate net, silver, paint
Dimensions	173(W) · 195(H) · 101(D)mm (6.81" · 7.68" · 3.98")		210(W) · 330(H) · 80(D)mm (8.27" · 12.99" · 3.15")			

Model No.	BS-678	BS-680F	BS-680FC
Speaker Component	6" (16cm) double cone-type		6" (16cm) double cone-type
Rated Input	100V LINE: 6W, 70V LINE: 3W		100V LINE: 6W, 70V LINE: 3W
Impedance	100V LINE: 1.7 kΩ (6W), 3.3kΩ (3W), 6.7 kΩ (1.5W), 13kΩ (0.8W) 70V LINE: 1.7 kΩ (3W), 3.3 kΩ (1.5W), 6.7 kΩ (0.8W), 13 kΩ (0.4W)	100V LINE: 1.7 kΩ (6W), 3.3 kΩ (3W), 6.7 kΩ (1.5W), 13 kΩ (0.8W) 70V LINE: 1.7 kΩ (3W), 3.3 kΩ (1.5W), 6.7 kΩ (0.8W), 13 kΩ (0.4W)	
Sound Pressure Level (1m/1W)	94 dB		94 dB
Frequency Response	150 – 20,000 Hz		150 – 20,000 Hz
Input Terminal	Push-in terminal	Push-in terminal	Screw connector (ceramic terminal)
Finish	Baffle: HIPS resin, off-white Cabinet: Wood, off-white Grille: Surface-treated steel plate net, off-white	Baffle: Steel plate, off-white Cabinet: Steel plate, off-white Grille: Surface-treated steel plate net, off-white	
Dimensions	250(W) · 190(H) · 110(D)mm (9.84" · 7.48" · 4.33")		310(W) · 190(H) · 87.2(D)mm (12.20" · 7.48" · 3.43")

Pendant Speakers

Model No.	PE-64	PE-304	PJ-64	PJ-304
Speaker Component	5" (12cm) cone-type		5" (12cm) cone-type	5" (12cm) cone-type + balanced dome tweeter
Rated Input	100V LINE: 6W, 70V LINE: 3W		100V LINE: 6W, 70V LINE: 3W LOW IMP: 8Ω	100V LINE: 30W, 70V LINE: 30W
Impedance	100V LINE: 1.7kΩ(6W), 3.3kΩ(3W), 10 kΩ(1W) 70V LINE: 1.7kΩ(3W), 3.3kΩ(1.5W), 10 kΩ(0.5W)	100V LINE: 330Ω(30W), 500Ω(20W), 670Ω(15W), 1kΩ(10W), 2kΩ(5W) 70V LINE: 170Ω(30W), 250Ω(20W), 330Ω(15W), 500Ω(10W), 1 kΩ(5W) LOW IMP: 8Ω(30W)	100V LINE: 1.7kΩ(6W), 3.3kΩ(3W), 10 kΩ(1W) 70V LINE: 1.7kΩ(3W), 3.3kΩ(1.5W), 10 kΩ(0.5W)	100V LINE: 330Ω(30W), 500Ω(20W), 670Ω(15W), 1kΩ(10W), 2kΩ(5W), 70V LINE: 170Ω(30W), 250Ω(20W), 330Ω(15W), 500Ω(10W), 1kΩ(5W) LOW IMP: 8Ω(30W)
Sound Pressure Level	90 dB		90 dB	91dB
Frequency Response	100 – 18,000 Hz		100 – 18,000 Hz	70 – 20,000 Hz
Input Terminal	Push-in terminal			
Finish	Enclosure: HIPS resin, off-white/Grille: Surface-treated steel plate net, off-white, paint		Enclosure: HIPS resin, off-white/Grille: Surface-treated steel plate net, off-white, paint	
Dimensions	ø186 · 251(H) mm (ø7.32" · 9.88") (unit only)		ø186 · 369(H) mm (ø7.32" · 14.33")	

Projection Speakers



PUBLIC ADDRESS SPEAKERS

Save Time On Install



Speakers with fast installation, outstanding performance and a design that fits in beautifully

TOA public address speakers come in a wide line-up that gives you just the speaker you need, whether your choice is based on design, cost or installation requirements. TOA has developed new speaker component parts that are standardized to ensure quality sound reproduction from all speaker models, in every application.

TOA efforts in creating speaker designs that harmonize with the venue's architecture and décor have led to speakers that emphasize unobtrusive mounting. In addition, TOA unceasing pursuit of fitting design and engineering breakthroughs has resulted in the elimination of a considerable amount of wasted time during installation.



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Specifications are subject to change without notice.

A completely novel design that is a true combination of form and function.

TOA engineers have worked long and hard to create round speakers with an optimal balance of design and performance.

Pendant and projection speakers are inspired by the finest lighting fixtures, for a perfect harmony with architecture and decor.

Repaintable speakers allow you to customize the color any way you like.

High sound pressure level of up to 30W input ensures excellent sound reproduction in high-ceiling and wall-mount applications.



PJ-64/304 Projection Speaker
Supplied brackets ensure flexible speaker direction changes.



PE-64/304 Pendant Speaker
Sturdy cable, extendable up to 5 meters, enables speaker mounting even from a high ceiling.

Choice of horizontal or vertical installation for a more exact match with the venue.

Innovative BS-634/634T/1034/1034S and BS-680F/FC design is based on the Golden Ratio (1: 1.618), a proportion widely used in Western architecture that is especially pleasing to the eye.

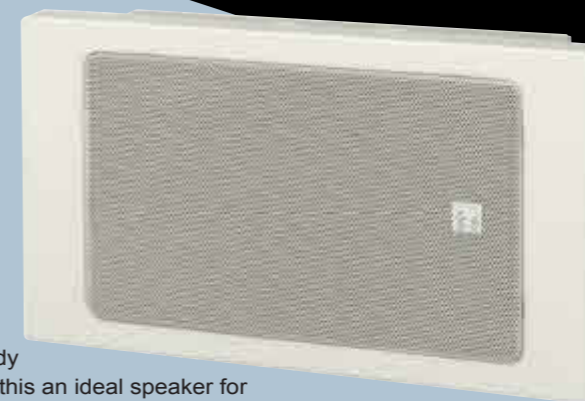


BS-1034S



BS-634/634T/1034

Unparalleled ease and simplicity of installation, with simultaneous wiring and mounting capability.



BS-680F/FC

Strong, all-metal body construction makes this an ideal speaker for emergency broadcasting applications. Fully compliant to BS-5839 prt. 8



BS-633A/AT

Six watts of output power is double that of 3W conventional speakers. Excellent cost-performance ratio.



BS-678

Suitable for a wide range of applications, with an excellent cost-performance ratio. Quick and easy installation.