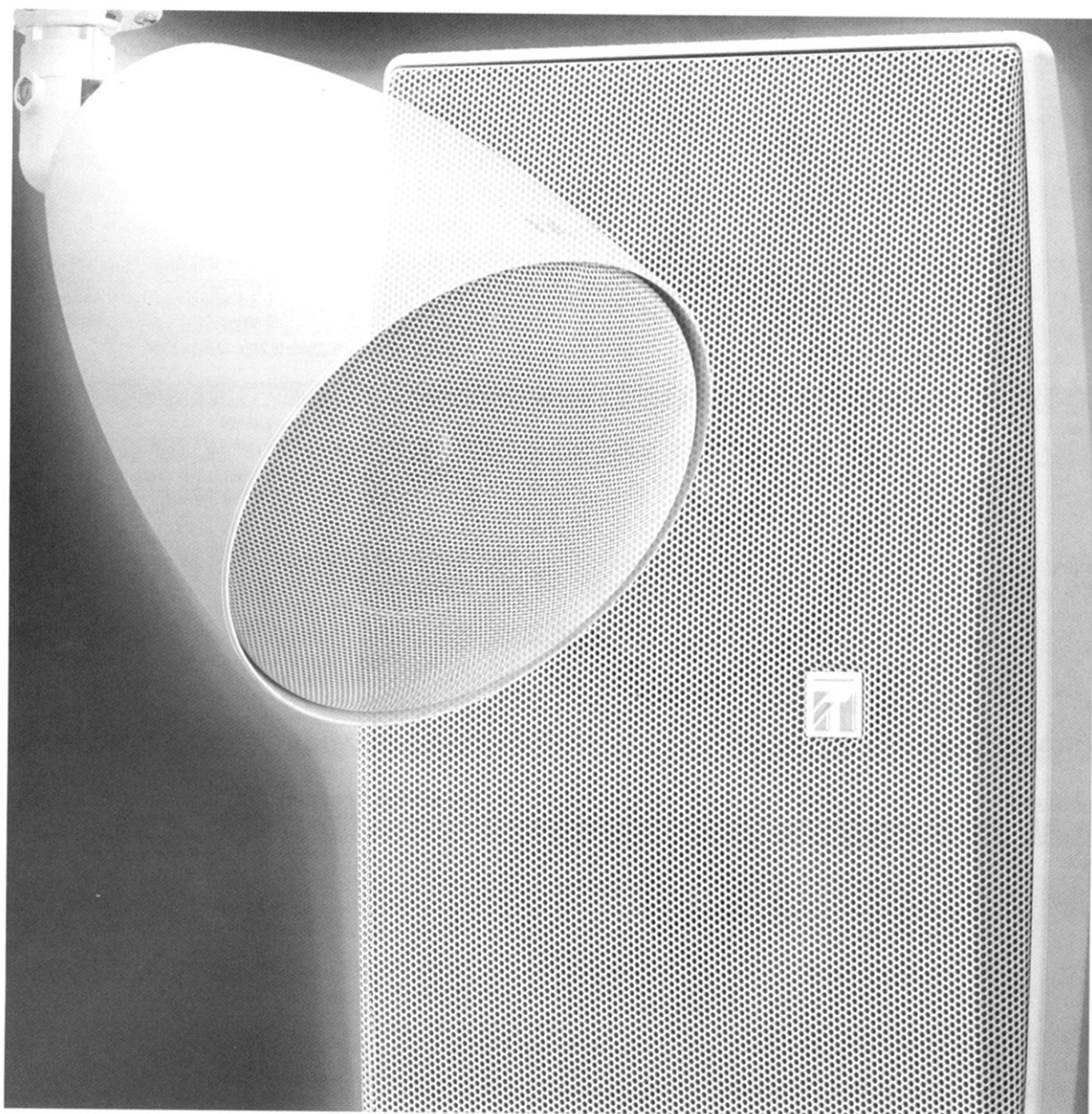




PUBLIC ADDRESS SPEAKERS



***An innovative balance of form and function,
plus superbly easy installation.***

SPECIFICATIONS

Ceiling Mount Speakers

Model No.	ZS-1869	ZS-2369	ZS-2869	ZS-2852
Speaker Component	5"(12cm) cone-type	6"(16cm) double cone-type	8"(20cm) double cone-type	8"(20cm) Coaxial 2-way cone-type
Rated Input	100V LINE: 6W, 70V LINE: 3W			100V LINE: 15W, 70V LINE: 15W
Impedance	100V LINE: 1.7 k Ω (6W), 3.3 k Ω (3W), 6.7 k Ω (1.5W), 13 k Ω (0.8W) 70V LINE: 1.7 k Ω (3W), 3.3 k Ω (1.5W), 6.7 k Ω (0.8W), 13 k Ω (0.4W)			100V LINE: 670 Ω (15W), 1k Ω (10W), 2k Ω (5W), 3.3k Ω (3W) 70V LINE: 330 Ω (15W), 670 Ω (7.5W), 1k Ω (5W), 2k Ω (2.5W), 3.3k Ω (1.5W)
Sound Pressure Level (1m/1W)	90 dB	93dB	94dB	96dB
Frequency Response	55 – 18,000 Hz	45 – 20,000 Hz	40 – 20,000 Hz	45 – 20,000 Hz
Input Terminal	Push-in terminal			
Finish	Baffle: Steel plate, off-white, paint/Grille: Surface-treated steel plate net, off-white, paint			
Dimensions	$\phi 180 \times 72$ (D)mm ($\phi 7.09" \times 2.83"$)	$\phi 230 \times 79$ (D)mm ($\phi 9.06" \times 3.11"$)	$\phi 280 \times 92$ (D)mm ($\phi 11.02" \times 3.62"$)	

Wall Mount Speakers

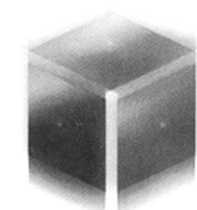
Model No.	ZS-633A	ZS-633AT	ZS-634	ZS-634T	ZS-1034	ZS-1034S
Speaker Component	5" (12cm) cone-type		5" (12cm) cone-type		5" (12cm) cone-type + balanced dome tweeter	
Rated Input	100V LINE: 6W, 70V LINE: 3W		100V LINE: 6W, 70V LINE: 3W		100V LINE: 10W, 70V LINE: 10W	
Impedance	100V LINE: 1.7 k Ω (6W), 3.3 k Ω (3W), 10 k Ω (1W) 70V LINE: 1.7 k Ω (3W), 3.3 k Ω (1.5W), 10 k Ω (0.5W)	100V LINE: 1.7 k Ω (6W), 3.3 k Ω (3W) 70V LINE: 1.7 k Ω (3W), 3.3 k Ω (1.5W)	100V LINE: 1.7 k Ω (6W), 3.3 k Ω (3W) 70V LINE: 1.7 k Ω (3W), 3.3 k Ω (1.5W)	100V LINE: 1.7 k Ω (6W) 70V LINE: 1.7k Ω (3W)	100V LINE: 1k Ω (10W), 2k Ω (5W), 3.3k Ω (3W), 10k Ω (1W) 70V LINE: 500 Ω (10W), 1k Ω (5W), 2k Ω (2.5W), 3.3k Ω (1.5W) 10k Ω (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.	ZS-678	ZS-680F	ZS-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 k Ω (6W), 3.3k Ω (3W), 6.7 k Ω (1.5W), 13k Ω (0.8W) 70V LINE: 1.7 k Ω (3W), 3.3 k Ω (1.5W), 6.7 k Ω (0.8W), 13 k Ω (0.4W)	100V LINE: 1.7 k Ω (6W), 3.3 k Ω (3W), 6.7 k Ω (1.5W), 13 k Ω (0.8W) 70V LINE: 1.7 k Ω (3W), 3.3 k Ω (1.5W), 6.7 k Ω (0.8W), 13 k Ω (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 Standard: BS-5839-831998 for ZS-680FC	
Dimensions	250(W) $\times$ 190(H) $\times$ 110(D)mm (9.84" $\times$ 7.48" $\times$ 4.33")	310(W) $\times$ 190(H) $\times$ 87.2(D)mm (12.20" $\times$ 7.48" $\times$ 3.43")	

Pendant Speakers

Model No.	ZS-PE64	ZS-PE304	ZS-PJ64	ZS-PJ304
Speaker Component	5"(12cm) cone-type	5"(12cm) cone-type + balanced dome tweeter	5"(12cm) cone-type	5"(12cm) cone-type + balanced dome tweeter
Rated Input	100V LINE: 6W, 70V LINE: 3W	100V LINE: 30W, 70V LINE: 30W LOW IMP.: 8 Ω	100V LINE: 6W, 70V LINE: 3W	100V LINE: 30W, 70V LINE: 30W LOW IMP.: 8 Ω
Impedance	100V LINE: 1.7k Ω (6W), 3.3k Ω (3W), 10 k Ω (1W) 70V LINE: 1.7k Ω (3W), 3.3k Ω (1.5W), 10 k Ω (0.5W)	100V LINE: 330 Ω (30W), 500 Ω (20W), 670 Ω (15W), 1k Ω (10W), 2k Ω (5W) 70V LINE: 170 Ω (30W), 250 Ω (20W), 330 Ω (15W), 500 Ω (10W), 1 k Ω (5W) LOW IMP: 8 Ω (30W)	100V LINE: 1.7k Ω (6W), 3.3k Ω (3W), 10 k Ω (1W) 70V LINE: 1.7k Ω (3W), 3.3k Ω (1.5W), 10 k Ω (0.5W)	100V LINE: 330 Ω (30W), 500 Ω (20W), 670 Ω (15W), 1k Ω (10W), 2k Ω (5W) 70V LINE: 170 Ω (30W), 250 Ω (20W), 330 Ω (15W), 500 Ω (10W), 1k Ω (5W) LOW IMP.: 8 Ω (30W)
Sound Pressure Level	90 dB	91dB	90 dB	91dB
Frequency Response	100 – 18,000 Hz	70 – 20,000 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	$\phi 186 \times 251$ (H) mm ($\phi 7.32" \times 9.88"$) (unit only)		$\phi 186 \times 369$ (H) mm ($\phi 7.32" \times 14.33"$)	

Projection Speakers



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Specifications are subject to change without notice.