

SPEAKER SYSTEM

F-08WT

■DESCRIPTION

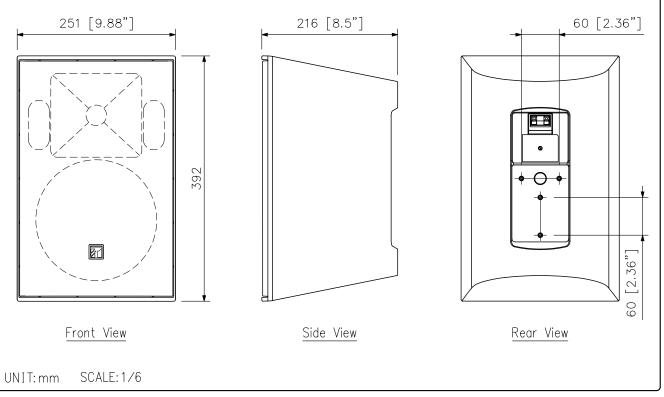
The F-08WT is a 2-way surface-mount speaker system designed to deliver high-quality audio for a variety of applications. This versatility makes it ideal for foreground or background music playback, as well as public address announcements. The F-08WT boasts a sleek aesthetic that seamlessly integrates with walls and ceilings, minimizing its visual impact and complementing a wide range of architectural styles. The innovative mounting hardware incorporates a temporary hanging feature, allowing for easy and secure single-handed installation with effortless wiring and angle adjustments.

■ SPECIFICATIONS

Enclosure	Bass-reflex type		
Power Handling Capacity			
(*1)	Continuous program: 180 W (8 Ω)		
Rated Input 60 W (100 V line, 70 V line)			
Rated Impedance	8 Ω		
·	100 V line: 170 Ω (60 W), 330 Ω (30 W), 670 Ω (15 W), 3.3 k Ω (3 W)		
	\mid 70 V line: 83 Ω (60 W), 170 Ω (30 W), 330 Ω (15 W), 670 Ω (7.5 W), 3.3 k Ω (1.5 W) \mid		
Sensitivity	91 dB (1 W, 1 m) at installation in 1/2 free sound field		
Frequency Response	50 Hz - 20 kHz, -10 dB at installation in 1/2 free sound field		
Crossover Frequency	3 kHz		
Directivity Angle	Horizontal: 100°, Vertical: 100°		
Speaker Component Low frequency: 20 cm (8") PPcone—type			
	High frequency: 25 mm (1") dome tweeter		
Input Terminal	Push-in terminal		
Operating Temperature -10 °C to +50 °C (14 °F to 122 °F)			
Installation Environment	Indoor installation		
Finish	Enclosure: HIPS, white (RAL 9016 equivalent), paint		
	Grille: Aluminum, white (RAL 9016 equivalent), paint		
	Speaker bracket: Die—cast aluminum, white (RAL 9016 equivalent), paint		
	Base bracket: Steel plate, t4.5, white (RAL 9016 equivalent), paint		
	Base bracket cover: HIPS, white (RAL 9016 equivalent)		
Dimensions	251 (W) × 392 (H) × 216 (D) mm (9.88" × 15.43" × 8.5")		
Weight	5.2 kg (11.46 lb)		
Accessory	Speaker bracket …1, Base bracket …1, Base bracket cover …1, Bracket fixing screw …1 set		
Option	Adapter plate: HY—F08W		
	Speaker stand: ST-34B Note: K&M 19780 or K&M 19610 is required.		

(*1) Rated noise power is defined by IEC60268—5. Continuous program is 3 dB above Rated noise power. Note: Bolts and nuts for mounting the bracket to the wall or ceiling are not included. Prepare them separately.

APPEARANCE

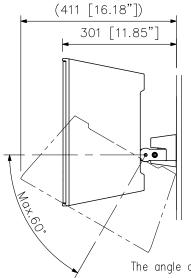


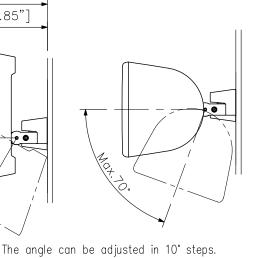


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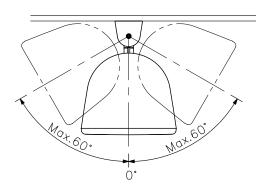
//////// Ceiling //	/////////
<u>Ø52</u> Wall [2.05"]	23.5 0.93"]
A [1.85"]	3-M6 mounting bolts

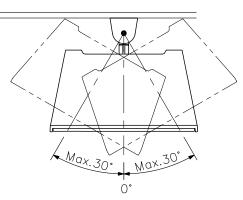
	Vertical	Horizontal
	installation	installation
Α	300 (11.81") or more	350 (13.78") or more
В	450 (17.72") or more	300 (11.81") or more

Dimensions of wall mounting hole

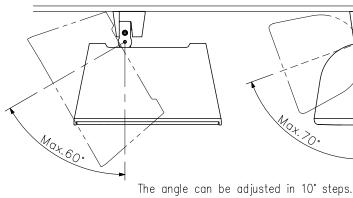
(base bracket (accessory))

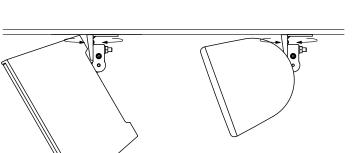
(scale: 1/4)

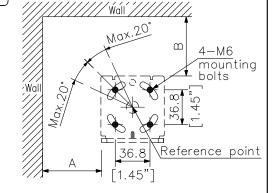




■ Ceiling mounting example







| Vertical installation | Horizontal installation | A 200 (7.87") or more | 250 (9.84") or more | B 300 (11.81") or more | 250 (9.84") or more

The angle can be adjusted up to 20° left or right from the "Reference point" in the Base bracket.

Dimensions of wall or ceiling mount hole (base bracket (accessory))

(scale: 1/4)

UNIT: mm

SCALE: 1/10