

## SPEAKER SYSTEM

ZS-F2000BM

(WITH TRANSFORMER)

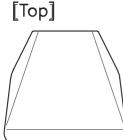
## DESCRIPTION

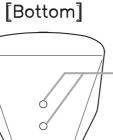
The ZS-F2000BM is speakers are compact two-way speaker systems designed for high eficiency, wide range, and high power input handling capability. These speaker systems can be installed and used many different applications with combined use of the supplied accesories or the optional mounting brackets.

## SPECIFICATIONS

Rated Impedance	170 Ω (60W), 330 Ω (30W), 670 Ω (15W), 3.3 kΩ (3W)
Sound Pressure Level	92 dB (1W,1m) at installation in a semianechoic field
	93 dB (1W,1m) at installation in a semianechoic field with Horn adapter
Frequency Response	93 dB (1W,1m) at installation in a semianechoic field with Horn adapter 65 – 20.000 Hz, -10 dB at installation in a semianechoic field
Directivity Angle	Horizontal: 110°, Vertical: 100°
, °	Horizontal: 110°, Vertical: 100° Horizontal: 80°, Vertical: 80° (with horn adapter)
Speakers	Woofer: 20 cm cone-type
	Tweeter: 25 mm dome-type
Input Terminals	Push—in terminals
Finish	Enclosure: HIPS, black
	Mesh Speaker Grill: Surface-treated steel plate, black, paint
	Speaker Bracket: Aluminium die—cast, black, paint
	Joint Bracket, Wall Bracket: Steel plate, t2.0, black, paint
Dimensions	244(w) x 373(h) x 235(d) mm
Weight	7.4 kg (including the supplied brackets)
Acessories	Speaker bracket1, Joint bracket1, Wall bracket1, Fixing bolt M6x851,
	Hexagon bolt M6x12 (with plain washer and spring washer)2,
	Machine screw M5x20 (with plain washer and spring washer)4,
	Tapping Screw 4X124, Horn adapter1
Optional Products	Ceiling mount bracket: ZY-CM20B
	Cluster Bracket: ZY-CL20B
	Speaker stand: ST-16A

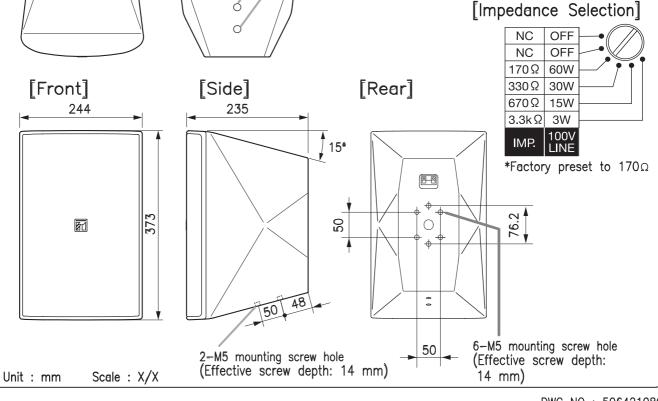
## APPEARANCE





Mounting holes

Note: Hole seals are adhered over the holes at the factory. Before attaching the speaker mounting bracket to this side, remove them using a pointed tool.



**TOA** Corporation