

## **CEILING SUBWOOFER**

FB-3862CU-AM

## **DESCRIPTION**

The FB-3862CU is a high-performance flush-mount ceiling subwoofer assembly for low frequency enhancement of distributed loudspeaker systems. A 60W 70/100V transformer is included, and the bandpass design eliminates the need for a bi-amplified system. The 6-Ohm bypass allows for applications using electronic crossovers and dedicated low impedance power amplifiers. The FB-3862CU subwoofer rounds out TOA's F-Series premier speaker line to offer a full spectrum sonic experience suitable for retail environments, restaurants, lounges, conference rooms, and any application where music or video content require high quality sound.

## **■** SPECIFICATIONS

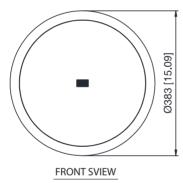
Enclosure	Bandpass
Rated Input	60W (70/100V)
Power Handling Capacity	100W RMS 200W Peak (Low-impedance)
Impedance	70V line- 60W/30W/15W/7.5W/3.8W/1.9W
	$(6\Omega)$ bypass Low Impedance
Sensitivity	84dB 1W/1m
Frequency Response	47-200 Hz (-10dB)
Speaker Component	8" driver with oiled paper cone and foam surround
Certifications	UL2043/UL1480A. Baffle meets UL 94-V0 flammability rating. RoHS and CE compliant.
Mounting Hole	350mm diameter(13.8" )
Input Terminal	Phoenix-type with bridging outputs (max 12AWG stranded cable)
Recommended Cable	Max 12AWG stranded unshielded twisted pair (jacket per code)
Finish	White
Dimensions	383mm diameter x 326.5 mm heigh
Weight	6.71 kg (14.79 lb)
Included Accessories	Steel support ring (C-ring), qty 1
	Steel support rails, qty 2
	Speaker hole template, qty 1

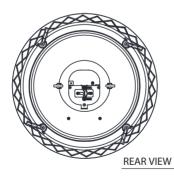
**Optional Accessories** 

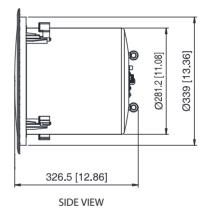
Support and safety cables (load rated chain or load rated aircraft cable)

(\*1) 0 dB = 1 V

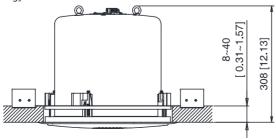
## **APPEARANCE**











UNIT:mm SCALE: 1/10