

FB-3862CU-AM

Flush-Mount Ceiling Sub Assembly



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 8-Ohm bypass allows for applications using electronic crossovers and dedicated low impedance power amplifiers. The FB-3863CU 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.

Key features

- Flush-mount ceiling subwoofer
- Low frequency enhancement
- 70 V and 8ohm capabilities
- Available metal enclosure for ceiling installation

Specifications

Enclosure	Bandpass
Rated Input	60W (70/100V)
Power Handling	100W RMS 200W Peak (low impedance)
Impedance	70V line- 60W/30W/15W/7.5W/3.8W/1.9W with 8 Ω bypass
Sensitivity (1W, 1m)	88dB 1W/1m
Frequency Response	47-200 Hz (-10dB)
Speaker Component	8" driver with oiled paper cone and foam surround
Mounting Hole	350mm diameter (13.8")
Input Terminal	Phoenix-type with parallel outputs (max 12AWG stranded cable)
Cable Requirements	Max 12AWG stranded unshielded twisted pair (jacket per code)
Finish	White
Dimensions	383 mm diameter x 326.5 mm height (15.08" x 12.85")
Weight	6.45 kg (14.22 lbs.)
Included Accessories	Steel support ring (C-ring) qty. 2, steel support rails qty.2, speaker hole template qty.2, operation manual qty. 1
Optional Accessories	Support and safety cables (load rated chain or load rated aircraft cable) HY-BC2W white enclosure
Other Feature	UL2043/UL1480A