



FB-3862CU

Ceiling Subwoofer



FB-3862CU Ceiling Subwoofer

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-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

MODEL	FB-3862CU
Enclosure	Bandpass
Rated Input	60W (70/100V)
Power Handling Capacity	100W RMS 200W Peak
Impedance	70V line- 60W/30W/15W/7.5W/3.8W/1.9W with 8 Ω bypass
Sensitivity	91dB 1W/1m
Frequency Response	45-200 Hz (-10dB)
Speaker Component	8" driver with oiled paper cone and foam surround
Certifications	UL2043/UL1480A. Baffle meets UL 94-V0 flammability rating. RoHS
Mounting Hole	350mm diameter (13.8")
Input Terminal	Phoenix-type with parallel outputs (max 12AWG stranded cable)
Recommended Cable	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	6.71 kg (14.79 lbs.)
Included Accessories	Steel support ring (C-ring), qty 2 steel support rails, speaker hole template, operation manual
Optional Accessories	Support and safety cables (load rated chain or load rated aircraft cable) HY-BC2W white back can enclosure

HY-BC2W Enclosure for FB-3862CU

The HY-BC2W is a white metal enclosure that can be attached to TOA's FB-3862 CU ceiling subwoofer. The HY-BC2W is ideal for exposed structures or open plenum ceilings with contemporary open architecture. The installation of both the subwoofer and the enclosure are fastened through the subwoofer itself where both of them hang from the ceiling by means of two hangpoints attached to the FB-3862 CU.



side view



enclosure with subwoofer

SPECIFICATIONS

MODEL	HY-BC2W
Finish	Steel (white)
Dimensions	Dia. 406 × 313 (h) mm (16" × 12.32")
Weight	3.22 Kg (7.10 lbs.)

