

Active Point Source

MAIN APPLICATIONS

- Small theatres & auditoriums
- Piano bar & DJ
- Stage monitor
- Conference rooms
- Fixed installation in live clubs & pubs
- Gyms

MAIN FEATURES

- 2-way coaxial
- 200W LF / 100W HF max RMS
- 8" low frequency woofer with 2" coil
- 1" high frequency driver with 1.4" coil
- 4 x DSP preset
- Input connectors XLR with loop
- Gas injected polypropylene enclosure
- Speaker wall/ceiling mount stand (optional)
- 1.4" top-hat stand socket
- Universal main voltage 100/240V
- Available in black and white color

DESCRIPTION

The FBT CANTO 8CA series speakers feature lightweight, gas-injected polypropylene enclosures. Available in black or white finish, the FBT CANTO 8CA provides fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the FBT CANTO 8CA cabinet also allows for use as a powered floor stage monitor. The FBT CANTO 8CA is a two-way design incorporating an 8" coaxial low-frequency woofer with a 2" voice coil and a 1" high-frequency driver with a 1.4" voice coil coupled to 80° dispersion. On-board digital signal processing with dynamic equalizations and protections for high SPL; with a frequency range of 50Hz to 20kHz, the FBT CANTO 8CA provides high fidelity sound for both speech and music applications with a maximum SPL of 125dB. The bi-amp FBT CANTO 8CA active speaker features a 200W RMS low-frequency woofer and a 100W RMS high-frequency driver. The control panel features a Level control, HPF switch, Mic/Line selector, Stand-By LED indicator, PRT LED indicator, PRESET switch, 2 x XLR sockets (IN & LINK). A standard 1.4" speaker stand socket allows the FBT CANTO 8CA to be mounted on a speaker stand; in addition, two fixing points positioned at the rear of the cabinet allow the use of a horizontally and vertically adjustable wall support (WM-68).

TECHNICAL SPECIFICATIONS

GENERAL

Code	Black	45474
	White	45473
Configuration	way	2 coax
Low frequency woofer	inch	8 - 2 coil
High frequency driver	inch	1 - 1.4 coil

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	50 - 20k
MAX SPL (cont/peak)	dB	120 / 125
Dispersion	H° x V°	80 conical

INPUTS & OUTPUTS

Input connectors		XLR with loop
------------------	--	---------------

AMPLIFIER

Built-in amplifier MAX (LF/HF)	W RMS	200 / 100
Built-in amplifier MAX peak (LF/HF)	W	400 / 200
Input impedance	Ohm	22k

POWER SUPPLY

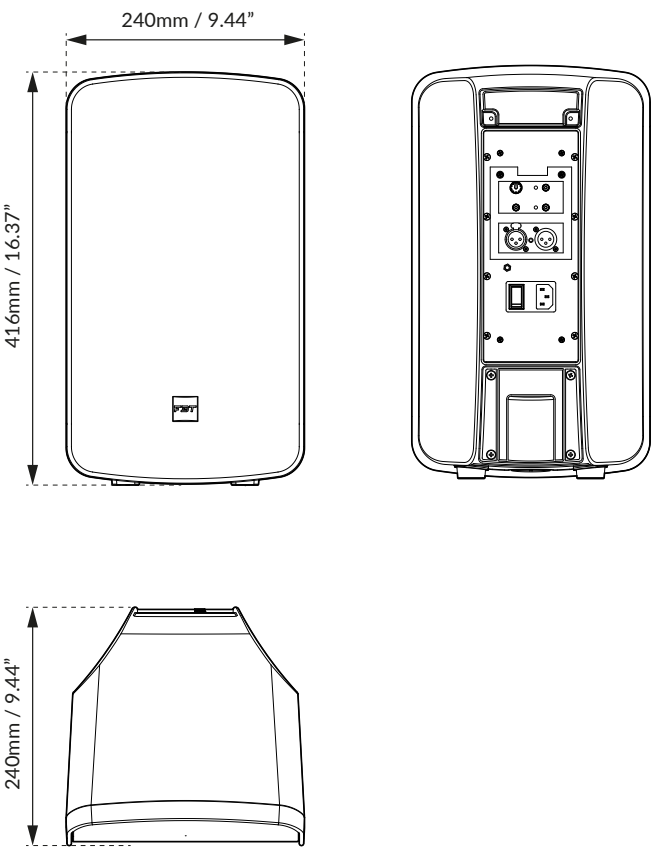
AC power connector		IEC
AC power requirements	W	150
Power cord	mt	5
	ft	16.4

MECHANICAL SPECIFICATIONS

Material		Gas injected polypropylene
Net dimensions (WxHxD)	mm	240 x 416 x 240
	inch	9.44 x 16.37 x 9.44
Transport dimensions (WxHxD)	mm	305 x 495 x 315
	inch	12.01 x 19.49 x 12.40
Net weight	kg	6.30
	lb	13.88
Transport weight	kg	7.90
	lb	17.41



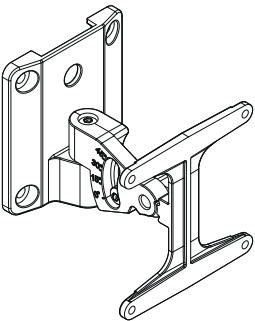
DIMENSIONAL DRAWING



CONTROL PANEL



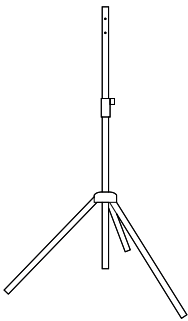
ACCESSORIES



WM-68

Wall Metal Bracket
Black code: 44856
White code: 44865

90.5 x 90 x 91.5mm
3.56 x 3.54 x 3.60inch
0.25 kg / 0.55 lb



STAND

Professional Speaker Stand