Passive Point Source

MAIN APPLICATIONS

- Ideal for fixed installa on
- Small theatres
- Auditoriums
- Piano bar
- Conference rooms
- Pubs
- Gyms
- House of Worship

MAIN FEATURES

- 2-way coaxial
- 250W RMS recommended amplifier
- 8” low frequency woofer with 2” coil
- 1” high frequency driver with 1.4” coil
- Input connectors Euroblock 4 pin (in & throu)
- Gas injected polypropylene enclosure
- Speaker wall/ceiling mount stand (op onal)
- Available in black and white color

DESCRIPTION

The FBT CANTO 8C two-way speaker system features lightweight, gas-injected polypropylene enclosure. Available in black or white finish, the FBT CANTO 8C provides fixed installations with an elegant design suitable for a wide range of applications. The FBT CANTO 8C incorporates 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. The SPL level of low-distortion audio it provides goes far beyond expectations of such a compact solution, with a frequency range of 60Hz to 20kHz; the FBT CANTO 8C provides high fidelity sound for both speech and music applications with a maximum SPL of 125dB. 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	45476
	White	45475
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	60 - 20k
Sensitivity (@1W/1m)	dB	96
MAX SPL (cont/peak)	dB	120 / 125
Dispersion	H° x V°	80 conical
Crossover frequency	Hz	2k
Recommended HP filter	Hz - dB oct	50 - 24

INPUTS & OUTPUTS

Input connectors		4-pin Euroblock in & thru

AMPLIFIER

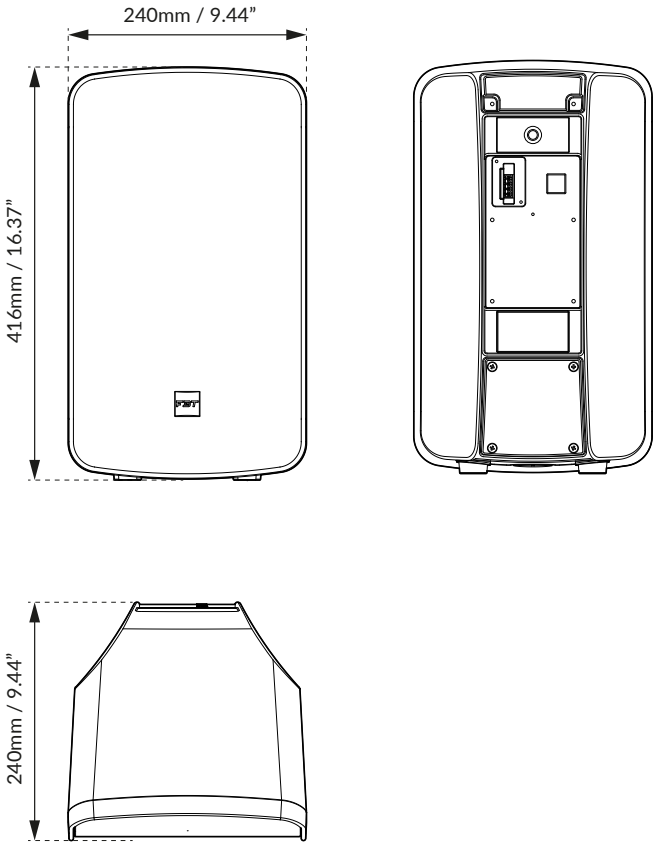
Recommended amplifier	W RMS	250
Long term power	W	125
Short term power (IEC 268-5)	W	500
Nominal impedance	Ohm	8

MECHANICAL SPECIFICATIONS

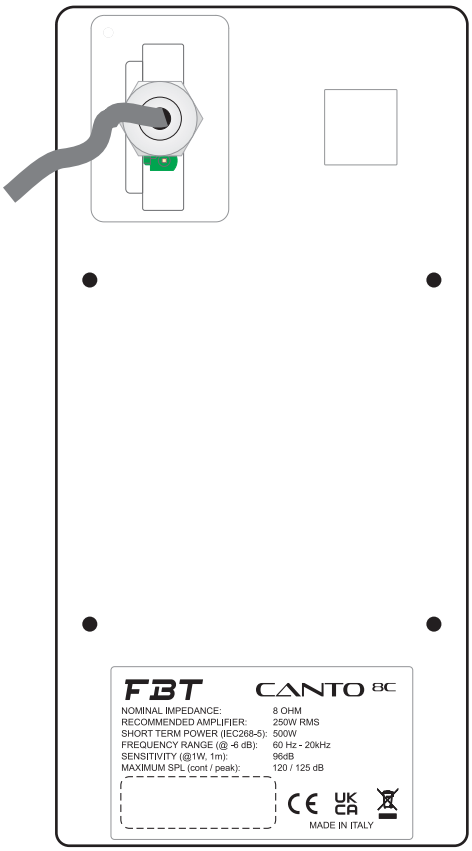
Material		Gas injected polypropylene
Net dimensions (WxHxD)	mm	240 x 416 x 240
	inch	9.44 x 16.37 x 9.44
Transport dimensions (WxHxD)	mm	312 x 489 x 292
	inch	12.28 x 19.25 x 11.5
Net weight	kg	6.1
	lb	13.45
Transport weight	kg	7.1
	lb	15.65

FBT ELETTRONICA S.p.A. strives to improve its products continuously and therefore reserves the right to make changes to the drawings and technical specifications at any time and without notice.

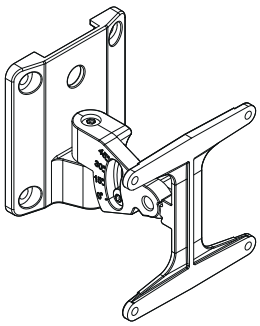
DIMENSIONAL DRAWING



CONTROL PANEL



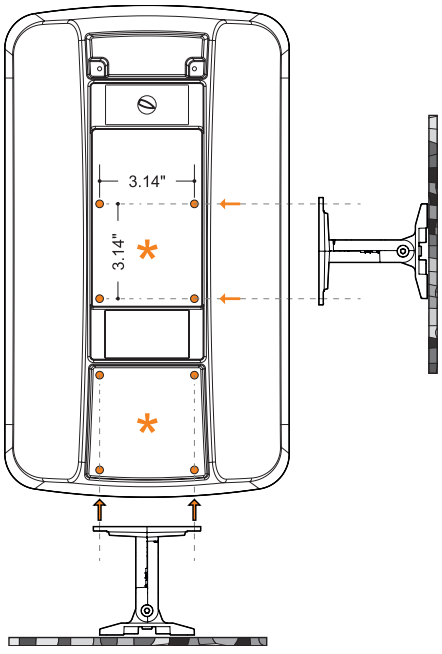
ACCESSORIES



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



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