

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
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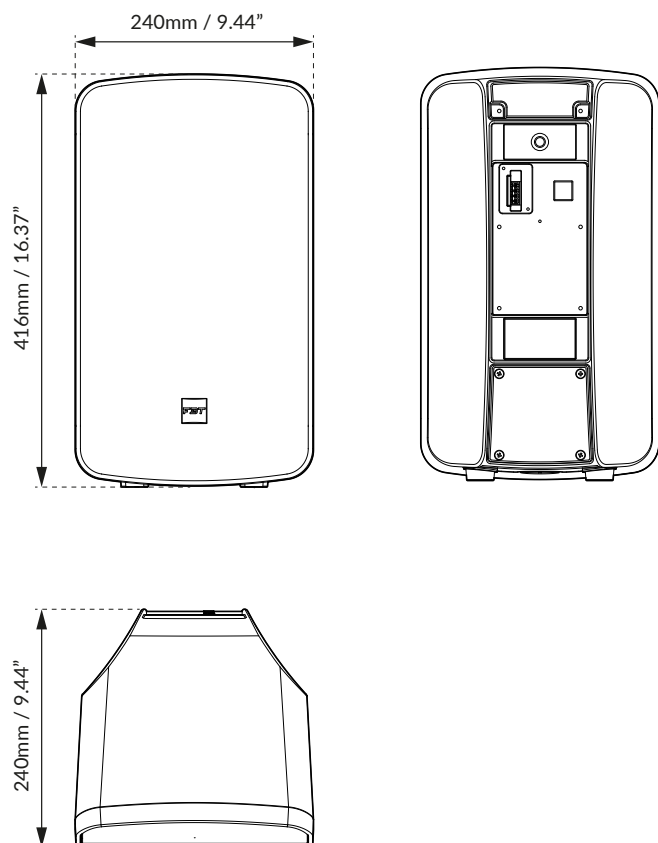
AMPLIFIER

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

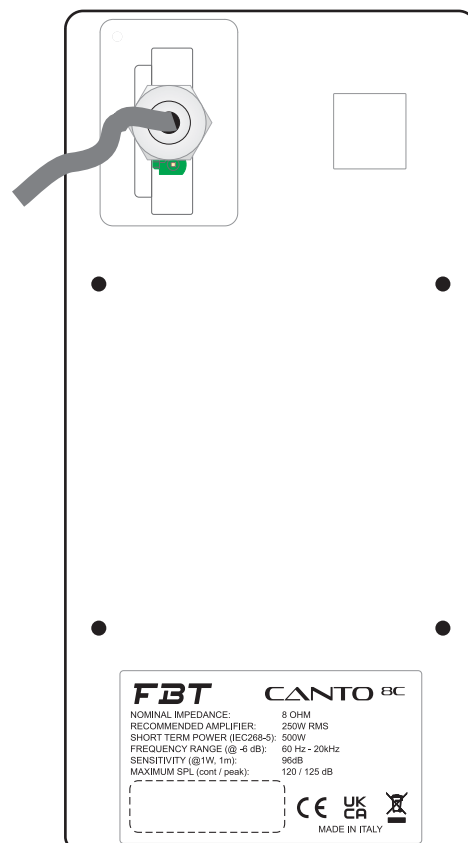
MECHANICAL SPECIFICATIONS

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	305 x 495 x 315
	inch	12.01 x 19.49 x 12.40
Net weight	kg	6.10
	lb	13.44
Transport weight	kg	7
	lb	15.43

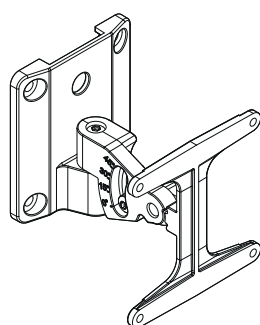
DIMENSIONAL DRAWING



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

