

Passive Point Source

MAIN APPLICATIONS

- Ideal for fixed installation
- Small theatres
- Auditoriums
- Piano bar
- Conference rooms
- Pubs
- Gyms
- Churches

MAIN FEATURES

- 2-way coaxial
- 250W RMS recommended amplifier
- 8" LFW with 2" coil
- 1" HFD with 1.4" coil
- Input connectors Euroblock 4 pin (in & thru)
- Gas injected polypropylene enclosure
- Speaker wall/ceiling mount stand
- Available in black and white color



DESCRIPTION

The FBT CANTO 8C two-way speaker system features lightweight in 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 incorporating a 8" coaxial low frequency woofer with 2" voice coil and 1" high frequency driver with 1.4" voice coil coupled to 80° dispersion. The SPL level of low-distortion audio can provide goes far beyond expectations of such a compact solution with a frequency range of 60Hz to 20kHz; the FBT CANTO 8C provide 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 (WM68).

TECHNICAL SPECIFICATIONS

GENERAL

| | | |
|-----------------------|------|--------------|
| Configuration | way | 2 - Coaxial |
| Low frequency woofer | inch | 8 - 2 coil |
| High frequency driver | inch | 1 - 1.4 coil |

ACOUSTIC SPEC.

| | | |
|------------------------|----------|---------------|
| Frequency response | (@ -6dB) | 60 Hz - 20kHz |
| SPL max. (cont / peak) | dB | 120 / 125 |
| Dispersion | H x V | 80° |

AMPLIFIER

| | | |
|----------------------------|-------|-----|
| Recommended amplifier | W RMS | 250 |
| Short term power IEC 268-5 | W | 500 |
| Nominal impedance | Ohm | 8 |

INPUTS / OUTPUTS

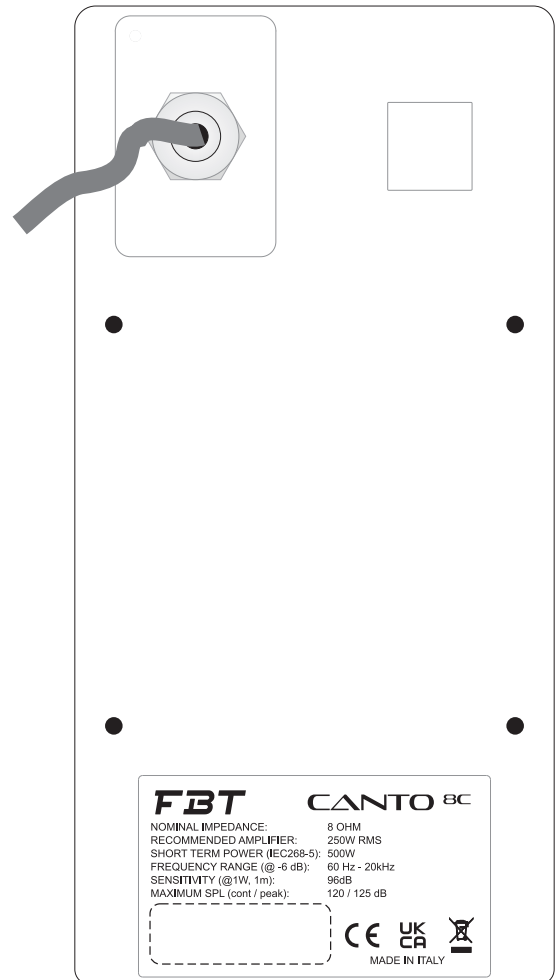
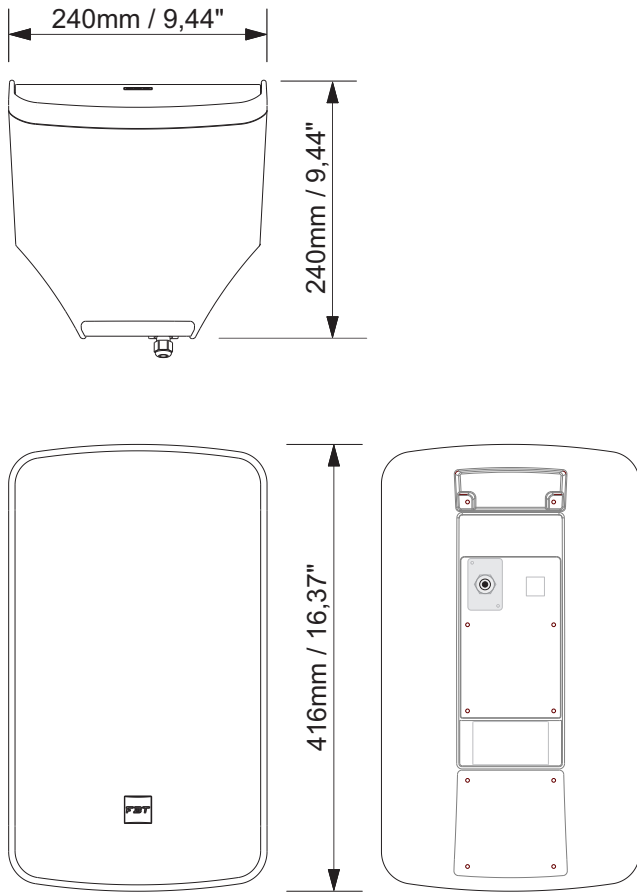
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|------------|--|-----------------|
| Connectors | | Euroblock 4 pin |
|------------|--|-----------------|

MECHANICAL SPEC.

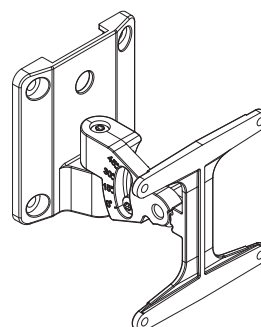
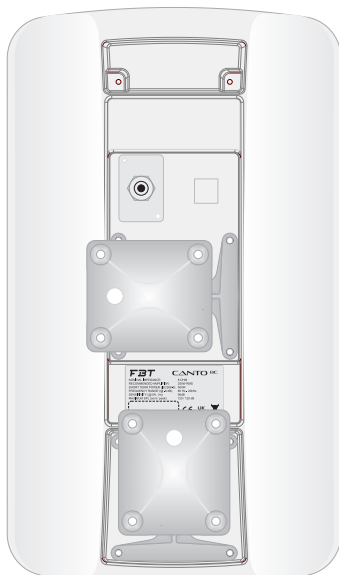
| | | |
|--------------------|------|----------------------------|
| Material | | Gas injected polypropylene |
| Net size (WxHxD) | inch | 9,44 x 16,37 x 9,44 |
| Net weight | Lbs | 13,22 |

DIMENSIONAL DRAWING

CONTROL PANEL



ACCESSORIES



WM68
SPEAKER WALL / CEILING MOUNT STAND