

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 serie speakers feature lightweight in gas injected polypropylene enclosure. 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 use as a powered floor stage monitor. The FBT CANTO 8CA is of two ways design 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. 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 provide high fidelity sound for both speech and music applications with a maximum SPL of 125dB. The bi-amp FBT CANTO 8CA active speaker feature 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 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 (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)	50 Hz - 20kHz
SPL max. (cont / peak)	dB	120 / 125
Dispersion	H x V	80°

AMPLIFIER

Built in amplifier max. (LF / HF)	W RMS	200 / 100
Built in amplifier max. peak (LF / HF)	W	400 / 200
Input impedance	kOhm	22

INPUTS / OUTPUTS

Power supply		IEC socket
Connectors		1 x XLR male - 1 x XLR female

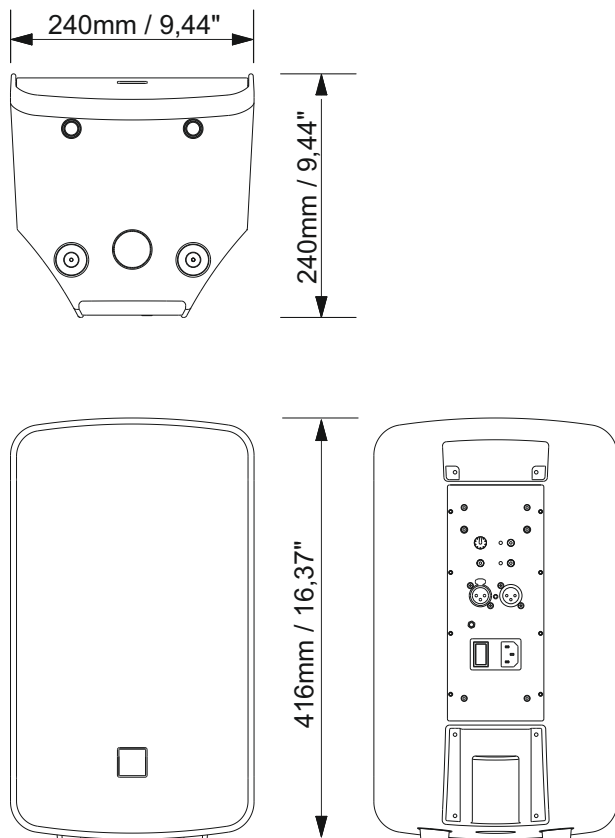
POWER SUPPLY

AC power consumption	W	150
Power cord	mt ft	5 16,4

MECHANICAL SPEC.

Material		Gas injected polypropylene
Net size (WxHxD)	mm inch	240 x 416 x 240 9,44 x 16,37 x 9,44
Net weight	kg Lbs	6 13,22

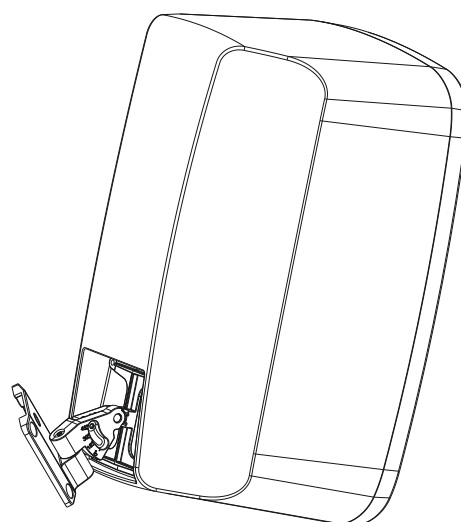
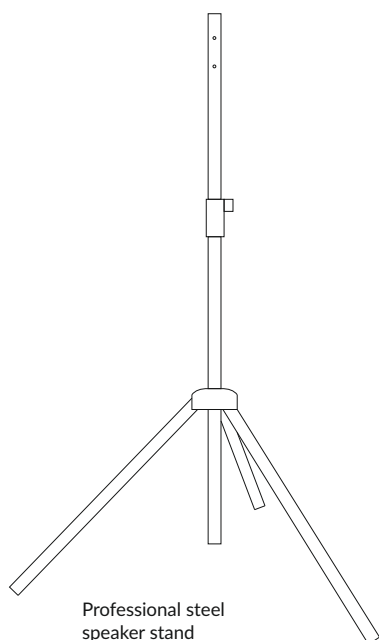
DIMENSIONAL DRAWING



CONTROL PANEL



ACCESSORIES



WM68
Speaker wall / ceiling mount stand