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
- 100W LF / 50W HF max RMS
- 5” low frequency woofer with 1.5” coil
- 1” high frequency driver with 1” coil
- 4 x DSP preset
- Input connectors XLR with loop
- Gas injected polypropylene enclosure
- Speaker wall/ceiling mount stand (optional)
- 1” top-hat stand socket
- Universal main voltage 100/240V
- Available in black and white color

DESCRIPTION

The FBT CANTO 5CA series speakers feature lightweight, gas-injected polypropylene enclosures. Available in black or white finish, the FBT CANTO 5CA provides fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the FBT CANTO 5CA cabinet also allows for use as a powered floor stage monitor. The FBT CANTO 5CA is a two-way design incorporating a 5” coaxial low-frequency woofer with a 1.5” voice coil and a 1” high-frequency driver with a 1” voice coil, coupled to 90° dispersion. On-board digital signal processing with dynamic equalizations and protections for high SPL; with a frequency range of 70Hz to 20kHz, the FBT CANTO 5CA provides high fidelity sound for both speech and music applications with a maximum SPL of 117dB. The bi-amp FBT CANTO 5CA active speaker features a 100W RMS low-frequency woofer and a 50W 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” speaker stand socket allows the FBT CANTO 5CA 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-45).

TECHNICAL SPECIFICATIONS

GENERAL

Code	Black	45509
	White	44889
Configuration	way	2 coax
Low frequency woofer	inch	5 - 1.5 coil
High frequency driver	inch	1 - 1 coil

ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	70 - 20k
MAX SPL (cont/peak)	dB	114 / 117
Dispersion	H° x V°	90 conical

INPUTS & OUTPUTS

Input connectors		XLR with loop

AMPLIFIER

Built-in amplifier MAX (LF/HF)	W RMS	100 / 50
Built-in amplifier MAX peak (LF/HF)	W	200 / 100
Input impedance	Ohm	22k

POWER SUPPLY

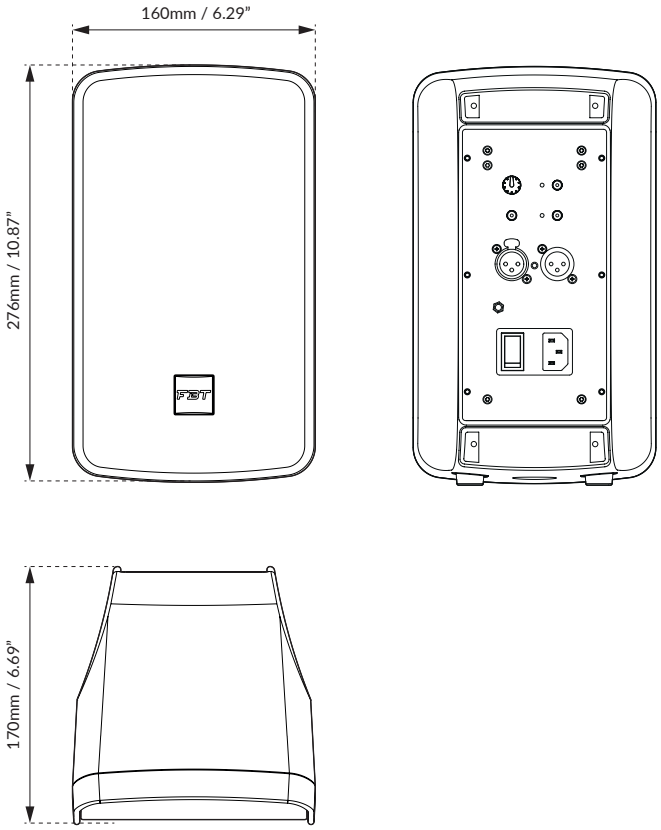
AC power connector		IEC
AC power requirements	W	100
Power cord	mt	5
	ft	16.4

MECHANICAL SPECIFICATIONS

Material		Gas injected polypropylene
Net dimensions (WxHxD)	mm	160 x 276 x 170
	inch	6.29 x 10.87 x 6.69
Transport dimensions (WxHxD)	mm	225 x 360 x 215
	inch	8.86 x 14.17 x 8.46
Net weight	kg	3.20
	lb	7.05
Transport weight	kg	4
	lb	8.81

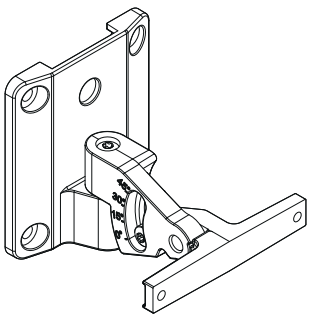
FBT ELETTRONICA S.p.A. strives to improve its products continuously and therefore reserves the right to make changes to the drawings and technical specifications at any time and without notice.

DIMENSIONAL DRAWING



CONTROL PANEL

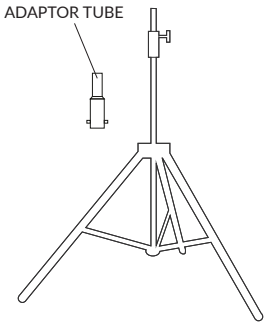
ACCESSORIES



WM-45

Wall Metal Bracket
Black code: 44855
White code: 44864

90 x 90 x 92mm
3.54 x 3.54 x 3.62inch
0.22 kg / 0.48 lb



MSA-325BK

Professional Speaker Stand
Adaptor tube for different
standard speaker mounting flanges

35mm / 25mm
1.37" / 0.98"

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