



## APPLICATIONS

- Band P.A.
- Personal monitor
- Small theatres
- Auditoriums
- Piano bar
- DJ
- Stage monitor
- Conference rooms
- Fixed installations in live clubs
- Pubs
- Gyms

## KEY FEATURES

- 2-way bi-amplified system
- Plywood cabinet
- FBT custom 10" LF woofer / 2" voice coil
- FBT 1" throat / 1,4" voice coil HF compression driver
- 800/200W built-in amplifier LF/HF
- 35° monitor taper
- Universal switching mode power supply 100-240Vac
- M10 rigging points
- 4 DSP presets



## PRODUCT DESCRIPTION

The FBT X-PRO 10A series speakers with integrated mixer feature lightweight, yet rugged plywood cabinet with anti-scratch coating and internal ply reinforcement construction. Available in black finish the FBT X-PRO 10A series speakers modern cabinet appearance provides fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the FBT X-PRO 10A cabinet also allows use as a powered floor stage monitor. The FBT X-PRO 10A is two way design incorporating an 10" low frequency woofer and 1" HF compression driver coupled to a 80°H x 50°V constant directivity rotatable horn. With a frequency range of 58Hz - 20kHz the FBT X-PRO 10A speakers provide high fidelity sound for both speech and music applications with a maximum SPL of 126dB. The bi-amplified FBT X-PRO 10A active speaker feature a 800W low frequency amp and a 200W high frequency amp. The control panel features XLR input and link out, 6,3mm jack stereo input with volume, stereo RCA input with volume, XLR output selector coupled with stereo/mono, HP filter, mic/line, DSP preset selector, prt/lmt led indicator. 2 x M10 rigging points built into the cabinet along with the optional mounting brackets allow the FBT X-PRO 10A speaker to be surface mounted on walls or ceilings. A standard 1,38" speaker stand socket allows the FBT X-PRO 10A to be mounted on speaker stand. A front face steel grille protects the speaker from external damage.

## ELECTRONIC SPECIFICATIONS

System Type	2 Way
Internal amplifiers* max. LF/HF	800W / 200W
Input Impedance	22 kOhm
Frequency Response	58Hz - 20kHz (@-6dB)
Maximum SPL peak **	126dB
Dispersion	80° H x 50°V rotatable
AC Power Requirement	300VA

## PHYSICAL SPECIFICATIONS

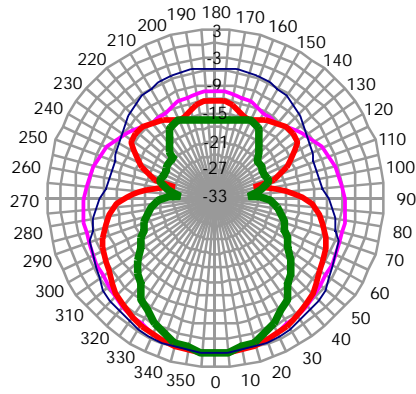
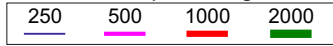
Low Frequency Woofer	10" / 2" coil	
High Frequency Driver	1" / 1,4" coil	
Input Connectors	XLR-Jack with loop	
Net Dimensions (WxHxD) inch	12,36 x 21,65 x 12,40	
	mm	314 x 550 x 315
Shipping Dimensions (WxHxD) inch	16,14 x 24,60 x 16,14	
	mm	410 x 625 x 410
Net Weight	29,76 lbs	
Shipping Weight	34,17 lbs	
Enclosure Material	plywood	
Grille	Steel with powder coat black paint finish	
Power Cord	16,4ft / 5mt	

\* Max.: 2mS burst, rms power on nominal speaker impedance

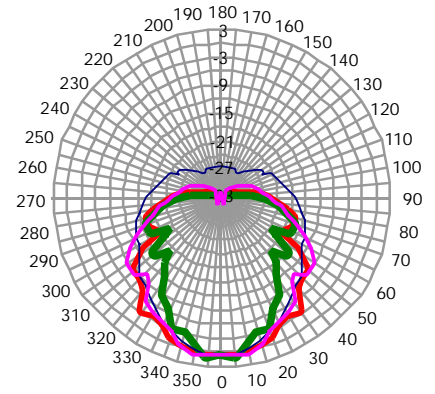
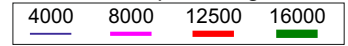
\*\* Peak SPL: free space, based on max. peak power amp rating and system peak sensitivity, 10mS time average

## DIAGRAMS

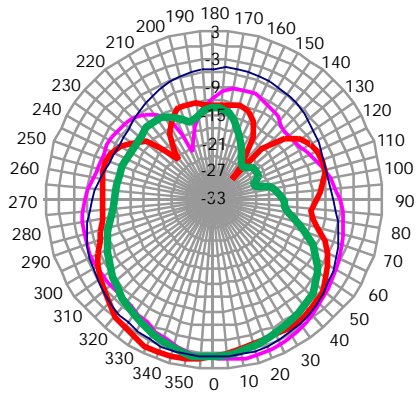
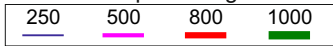
Horizontal polar diagrams



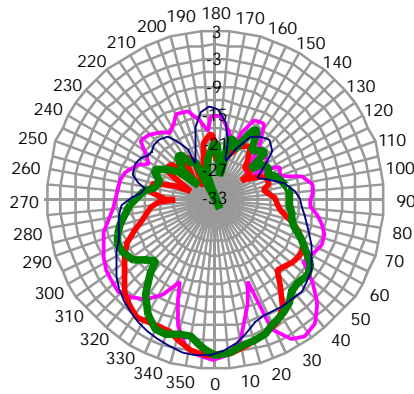
Horizontal polar diagrams



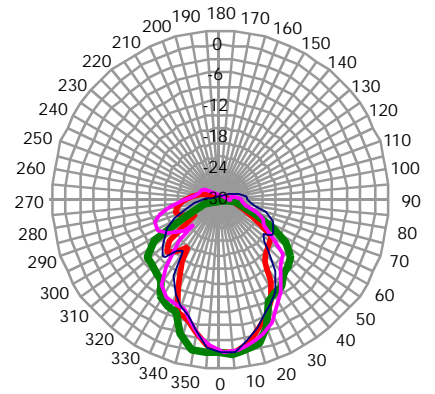
Vertical polar diagrams



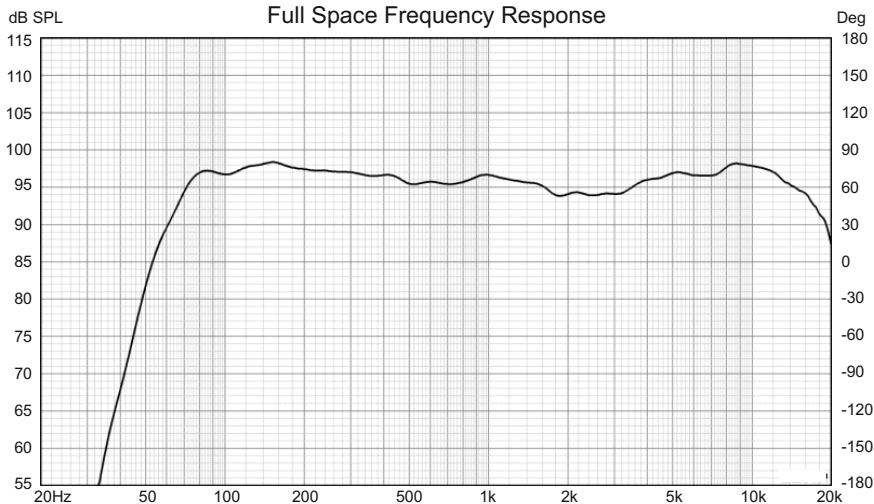
Vertical polar diagrams



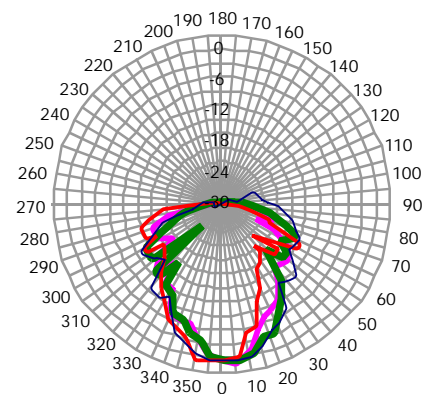
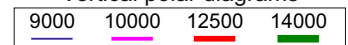
Vertical polar diagrams



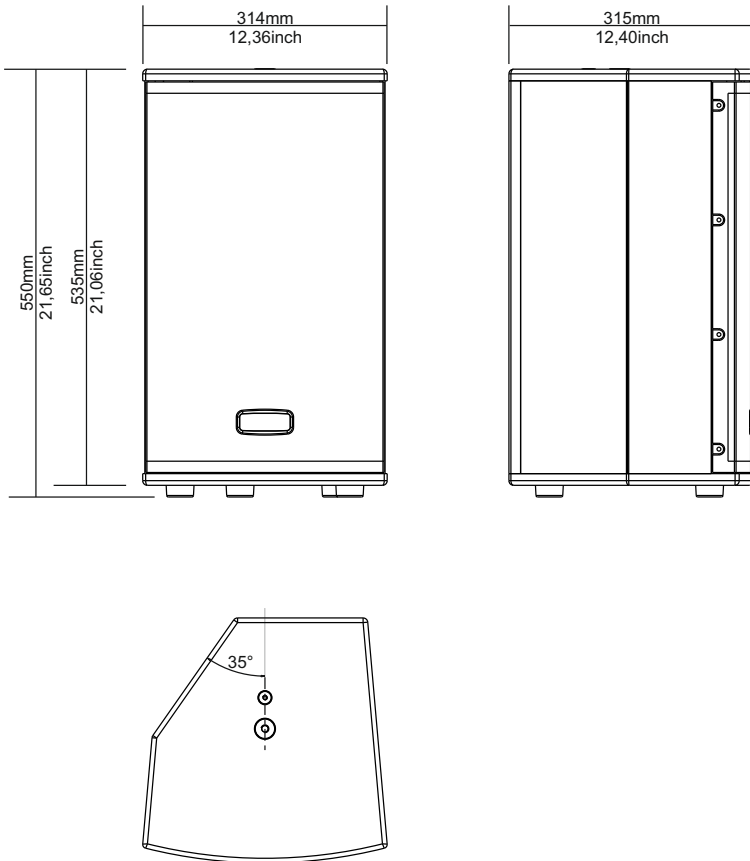
Full Space Frequency Response



Vertical polar diagrams



## DIMENSIONAL DRAWINGS



## CONTROL PANEL



## ACCESSORIES

