



FB-P12B-EB Active Subwoofer



Compact, flexible and powerful

The subwoofer for a high class sound experience

We supply sound, not equipment.

FB-P12B-EB

Active Subwoofer

Elevate your audio with the **TOA FB-P12B-EB** active subwoofer: a compact powerhouse delivering superior sound quality. With its dual amplification function it seamlessly integrates with **TOA's HX-5, HS-120** or **other full-range speakers** for a balanced, rich sound in any setting. This makes it an optimal solution for a mobile speaker system for diverse application scenarios.

The **FB-P12B-EB** is equipped with three types of audio inputs: Mic, Line and Aux (XLR and phone-jack connector) which makes it easy to connect all kinds of music sources like instruments, CD-players or simply a mobile phone. It offers two audio outputs, one for a line signal and one for a passive speaker which can be powered with up to 350 W. The subwoofer contains advanced EQ settings including two predefined EQ setups for the combination with the HX-5 and the HS-120 speaker. The user mode allows to customize EQ settings for a personalized audio – through computer, Android or iOS App. With its state-of-the-art technologies and a modern design, this subwoofer fits for most usecases in which a speaker with great mobility, comprehensive features and a rich sound image is required.



Combined power thanks to the dual amplification function of the FB-P12B-EB. (Mounting pole not included)

Application examples

Flexible usage for various scenarios:

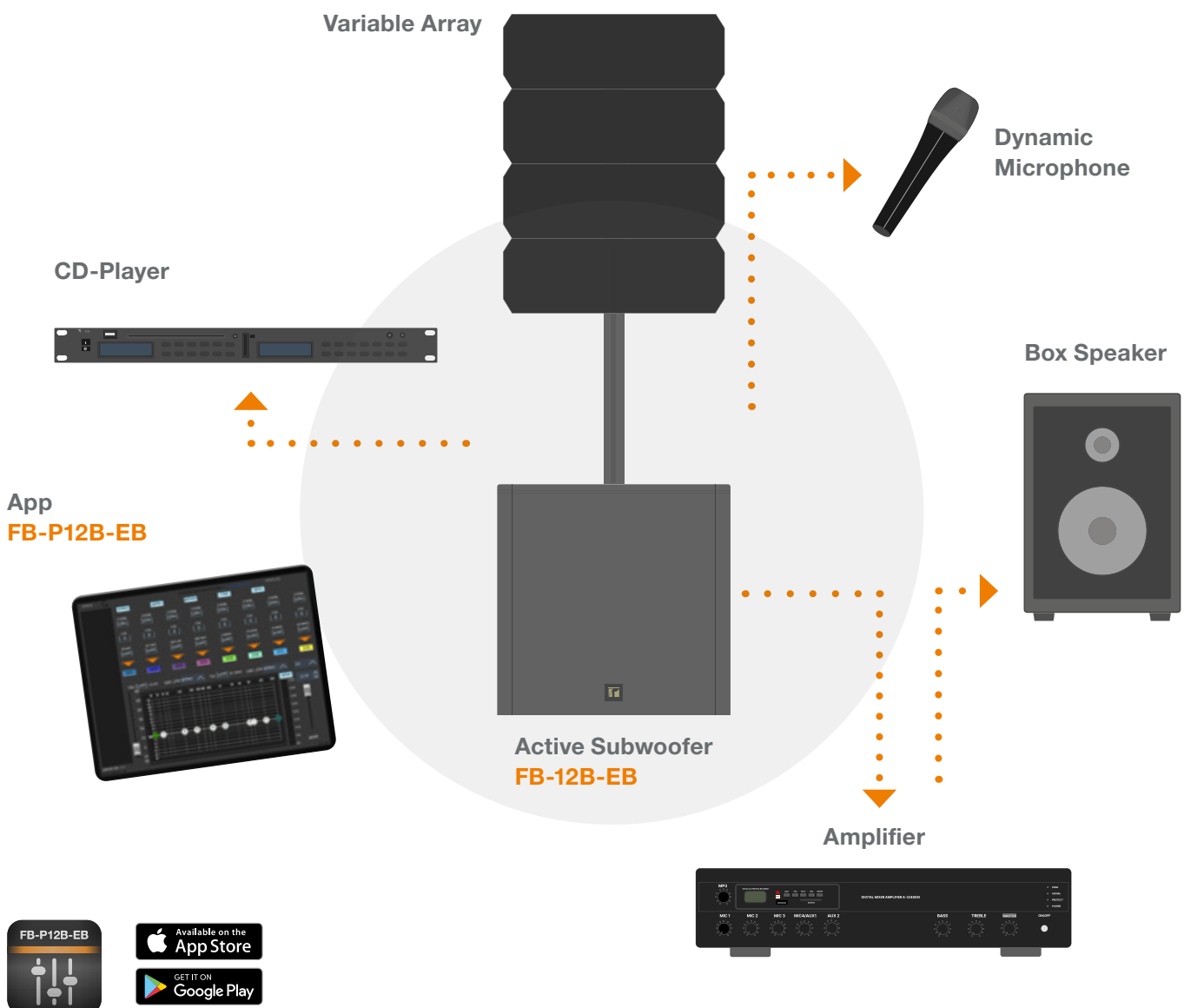
Live performances, cafes, restaurants or outdoor entertainment.



Features

- Compact, **indoor-use active subwoofer** system
- Contains a **high-power 32 cm (12") woofer**
- Powerhouse with **dual amplifiers**
- Use in **conjunction** with TOA's **HX-5, HS-120** or other full range speakers
- EQ-presets **optimized for HX-5 and HS-120**, preset select through toggle switch
- Control **application for Windows, Android and IOS**
- App features Master Volume Control, 8 Band EQ, LPF & HPF in a modern design
- Robust, convenient and **long-lasting design**

Customizable audio power for flexible use



Connectivity options for diverse audio setups

AUX input terminal

- RCA
- XLR / TRS phone-jack

MIC/LINE input terminal

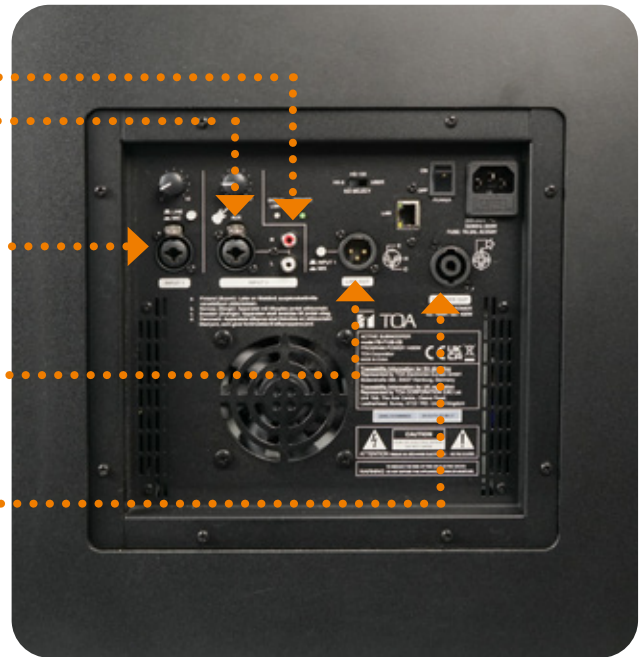
- XLR / TRS phone-jack

LINE output terminal

- XLR / TRS phone-jack

Speaker output terminal

- Speakon



Specifications

	FB-P12B-EB
Sensitivity	96 dB (1 W, 1 m)
Frequency response	40 – 500 Hz (-6 dB)
Line out	0 dBV, 10 kΩ, electronically balanced, male XLR connector
Speaker out	32 dBV, unbalanced, 350 W continuous / 700 W program @ 4 Ω, 200 W / 400 W program @ 8 Ω, SPK connector
AUX input terminal	-15 dBV, 47 kΩ, electronically balanced, RCA connector -15 dBV, 47 kΩ, electronically balanced combined XLR (female) / phone jack connector
MIC/LINE input terminal	MIC: -52 dBV, 22 kΩ, electronically balanced LINE: -15 dBV, 22 kΩ, electronically balanced, combined XLR (female) / phone jack connector
LINE output terminal	0 dBV, 10 kΩ, electronically balanced, XLR (male) connector, pin 1: ground, pin 2: hot, pin 3: cold
Speaker output terminal	4 Ω, 8 Ω unbalanced output, Speakon connect
Finish	Enclosure: MDF, black, paint Punched net: surface-treated steel plate, black, paint
Dimensions	430 (W) x 465 (H) x 480 (D) mm
Weight	20.2 kg
Accessory	2x Power cord, 1x Speaker; The mounting pole for the HX-5/HS speakers is not included.