

XP
AUDIO



User guide
FRX12A

www.xpaudiopro.com

12" Powered loudspeaker with bluetooth audio Pa System



IMPORTANT INSTRUCTION

For your own safety please read this user manual carefully before installing the device.

SAFETY INTRODUCTION

*If this speaker has been exposed to significant temperature changes due to storage or transportation changes, do not switch it on immediately. Leave the speaker switched off until it has reached room temperature.

*It is essential that the device is earthed. A qualified person must carry out the electric connection.

*Make sure that the available voltage is not higher than stated at the end of this manual.

*Make sure the power cord is never crimped or damaged before and during use.

*Only handle the power cord by plug. Never pull out the plug by tugging the power cord.

*Turn off power before disconnecting electric.

CAUTION:

1. Please be aware that damages caused by user modification, misuse, physical abuse or any unusual activities will void the warranty.

2. Use this speaker at safe listening volumes.

GENERAL GUIDELINES

*Operate this speaker only after reading this user manual.

*Please use the original packaging if the device is to be transported.

*For safety reasons, do not remove any speaker components or rear panel.



12" Powered loudspeaker with bluetooth audio Pa System



The XP Audio **FRX12A** is a powerful active sound system designed to deliver clarity, versatility, and reliable performance for all types of events. Equipped with a 12" woofer and a titanium compression driver, it provides clear and dynamic sound across the entire frequency range. Its Class-D amplifier offers 700 W RMS output, ensuring punchy bass and crisp highs, while Bluetooth connectivity adds flexibility for wireless streaming. Built with a durable enclosure and designed for easy transport, it delivers both power and mobility without compromise.



TECHNICAL SPECIFICATIONS

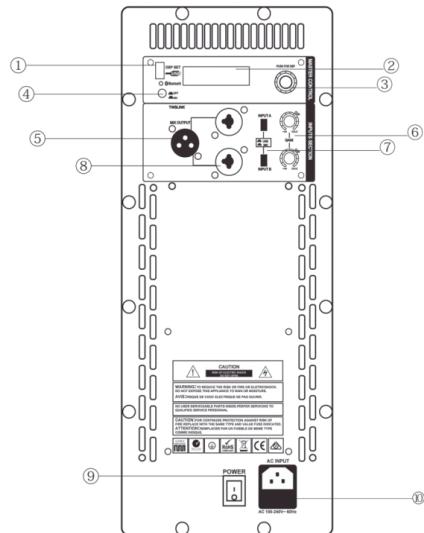
Model Name	FRX12A
Power	700w RMS/2800w PEAK
Amplifier	Class D(DSP-103 4modes)
Woofer	12" (SCW127537-4) 60oz 3.0" VC
Driver	1.75" Titanium (CD-44) 1.75" VC
Nominal Impedance	4 Ohm
Frequency Response	45Hz - 20Khz
Sensitivity	123dB Max SPL
Line input	6.35 & XLR Jack combo
Mic Input	6.35 & XLR Jack combo
Output	1 ch XLR Line Output
Media Player	Bluetooth
TWS	Yes
Cabinet Material	PP Hard Plastic
Weight	24.05 kg
Dimensions (W×H×D)	43.5×42.5×66.5cm



12" Powered loudspeaker with bluetooth audio Pa System

OPERATION GUIDE

1. DSP assembly (USB interface to computer)
2. LCD Screen:
DSP main menu: MODE / EQ / POSITION
SUB/SETUP/EXIT
3. Button for DSP control
4. BLUETOOTH ON/OFF switch
5. Output:XLR
6. LINE/MIC A/B input volume control
7. LINE/MIC input switch
8. Combined 2-channel XLR and 1/4" input
9. Power switch
10. AC Input



Bluetooth Pairing

Once the MODE button is selected to BT, the Bluetooth pairing signal is sent waiting for a device to pair.

Only one subwoofer can pair with one Bluetooth device.

To connect two Subwoofers with Bluetooth, pair the first subwoofer to your device and connect and XLR connecting cable to the second subwoofer.



Sound efficiency redefined

Manufactured and distributed by:

XP AUDIO
www.xpaudiopro.com