

# SUB-LINK ERX 2.4 GHZ EXPANSION RECEIVER

Model: SUB-LINK ERX User Manual



#### Introduction

Installation of a subwoofer or second audio zone can be next to impossible in a finished home. Lack of access from below or above the room limits your ability to run the required cables from the A/V receiver to your subwoofer or speakers.

The Dayton Audio Sub-Link™ ERX 2.4 GHz Expansion Receiver lets you introduce an additional wireless audio zone into your Sub-Link XR System.

**NOTE:** A Sub-Link XR Wireless System is required to use this receiver.

The stereo capability of the Dayton Audio Sub-Link Wireless Audio System extends the options and uses of your primary audio system. Use the Sub-Link to add speakers to your patio, around your pool, or anywhere you'd like to enjoy music. Connect the Sub-Link to your PC and stream music from an Internet source or your music library to your main audio system.

### Connection

The Dayton Audio Sub-Link ERX Wireless Audio Receiver includes all of the accessories you need for monaural or stereo installations. The 3.5 mm to RCA cable is used for mono applications such as connecting a subwoofer. The 3.5 mm to dual RCA cable is used for stereo applications such as adding rear speakers to your home theater system.

# **System Includes**

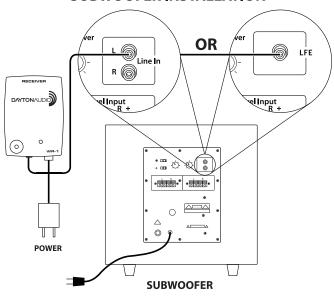
- 1 x Receiver
- 1 x 3.5 mm to single RCA, 22"
- 1 x 3.5 mm to dual RCA, 22"
- 1 x USB A to micro B power cables, 32"
- 1 x 5 VDC power supplies with USB A connector

# Operation

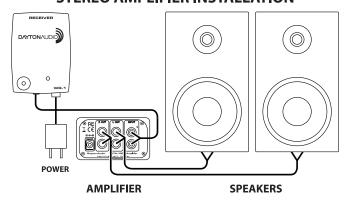
Start by powering your receiver. To do so, connect a USB power cable to the receiver. Plug the USB A connector into the USB jack on the power adapter then plug into a 120 VAC outlet. Now, simultaneously press the pair button on the top of both the ERX receiver and the transmitter unit from your Sub-Link XR kit. When both units have a steady blue light, they will be paired.

Connect the RCA cable into the line input of your subwoofer, powered speakers, or remote amplifier, and the 3.5 mm plug into the receiver line output.

## **SUBWOOFER INSTALLATION**



## STEREO AMPLIFIER INSTALLATION



Specifications	Receiver
Operating Voltage	5 VDC, 1A
RF Frequency Band	2.404 ~ 2.476 GHz
Modulation	GFSK
Working Distance	12 meters; line of sight
Receiver Sensitivity	-85 dBm
Frequency Response	20 ~ 20,000 Hz
Delay Time	<25 ms
THD+N (dB)	-60 dB @ 1KHz
SNR (dB)	+85 dB @ 1KHz

#### Warranty Information

Dayton Audio products are warranted free from defects in material and workmanship for **5 years** from date of purchase (see exceptions below). In the rare case of a product failure, please contact your place of purchase or call our Customer Support Department at (937) 743-8248.

#### **Warranty Limitations**

There are no other warranties, either express or implied, that extend the foregoing, and there are no warranties of merchantability or fitness for any particular purpose. Dayton Audio is not responsible for any consequential on inconsequential damage to any other unit or component or the cost for installation or extraction of any component of the audio system, or for the improper use of products. This includes but is not limited to burnt voice coils, overheating, bent frames, holes in the cone, or broken lead wires. Warranty does not apply to misuse, abuse, neglect, accident, improper use, etc. Dayton Audio reserves the right to repair or replace the products with either a new or factory refurbished unit.

**Exception:** Dayton Audio HDMI Cables -- No registration, no questions asked LIFETIME warranty. Replacement of Dayton Audio HDMI cables is with equal or better quality HDMI cables. Unassembled Kits - A 45-day return policy applies to unassembled kits. Once assembly has been started or completed, kits are deemed used and are nonreturnable for refund/exchange. This does not limit the manufacturers' warranty policies on any kit component.

This warranty gives you specific legal rights and you may also have other rights that vary from state to state.

**Non-Warranty Service:** If non-warranty service is required, the product may be sent to the Company for repair/replacement, transportation prepaid, by calling (937) 743-8248 for details, complete instructions, and service fee charges.



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