

# MP3 AirLink Receiver

Receiver for MP3 AirLink

AUDIOEXTRX

Instruction Manual



Actual product may vary from photo

**StarTech.com**

The Professionals' Source for Hard-to-Find Computer Parts

## **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols**

This manual may make reference to trademarks, registered trademarks, and other protected names and/or symbols of third-party companies not related in any way to StarTech.com. Where they occur these references are for illustrative purposes only and do not represent an endorsement of a product or service by StarTech.com, or an endorsement of the product(s) to which this manual applies by the third-party company in question. Regardless of any direct acknowledgement elsewhere in the body of this document, StarTech.com hereby acknowledges that all trademarks, registered trademarks, service marks, and other protected names and/or symbols contained in this manual and related documents are the property of their respective holders.

## Table of Contents

<b>Introduction</b> .....	<b>1</b>
<b>Before You Begin</b> .....	<b>1</b>
<b>Installation</b> .....	<b>2</b>
<b>Specifications</b> .....	<b>4</b>
<b>Technical Support</b> .....	<b>5</b>
<b>Warranty Information</b> .....	<b>5</b>

## **Introduction**

Thank you for purchasing a StarTech.com USB MP3Airlink Wireless Audio Receiver. This product allows you to add an additional wireless receiver to add multi-room capability to your existing MP3 AirLink configuration, and is perfect for safely connecting your electronic audio sources to outdoor speakers or portable stereos.

## **Features**

- Small footprint for discrete placement
- Software independent for easy installation
- Works with virtually any device/speaker combination

## **Before You Begin**

### **System Requirements**

- An MP3 AirLink Wireless transmitter
- Speakers, amplifier, receiver, stereo or other audio device

### **Contents**

This package should contain:

- MP3AUDIOEXT receiver (1)
- Power adapter (1)
- 6 in. Stereo Headphone Jack 3.5mm Male to 2x RCA Female (1)
- 6 ft. Stereo Patch Cable 3.5mm Male to 3.5mm Male (1)
- User Manual (1)

## Installation

### Installing the Audio Receiver

Prior to making the necessary connections, please ensure that the Audio Receiver is situated near a power outlet, as well as the speakers that will be used to broadcast the audio signal.

1. Connect the power adapter provided, to an available power receptacle.
2. Connect the remaining end of the power adapter to the port marked **DC +9V**, located on the back of the **Receiver** unit.
3. Insert the 3.5mm connector from the audio cable provided, into the port marked **AUDIO OUT**, located on the back of the **Receiver** unit.
4. Insert the remaining ends (RCA Audio connectors) into the audio receiver that will be used.
5. Begin playback of the audio signal, to ensure proper transmission. If there is any loss of quality, please click on the **Channel Select** button, until the desired sound quality has been achieved.

## Specifications

Adjacent Channel Rejection	>45dB @ +/- 5
MHz offset Channel Frequency	2410~2473 MHz
Channels Supported	8
Dynamic Range	45 dB (min.)
Frequency Stability	+/- 100 KHz
Image Rejection	>25dB @ the image frequency
Operating Frequency	2.4 GHz
Output Impedance	< 1 KOhm (receiver)
Power Consumption	130 mA (receiver)
Range	100 ft. (30m) open air, 30 ft. (10m) between walls
Receiver Sensitivity	-85 ddBm (min.)
Response	20 KHz, -2dB (max.)
Separation	45 dB (min.)
THD	0.6% (min.)

## **Technical Support**

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit [www.startech.com/support](http://www.startech.com/support) and access our comprehensive selection of online tools, documentation, and downloads.

## **Warranty Information**

This product is backed by a one-year warranty. In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

## **Limitation of Liability**

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

## **About StarTech.com**

StarTech.com is “The Professionals’ Source for Hard-to-Find Computer Parts”. Since 1985, we have been providing IT professionals with the quality products they need to complete their solutions. We offer an unmatched selection of computer parts, cables, server management solutions and A/V products and serve a worldwide market through our locations in the United States, Canada, the United Kingdom and Taiwan.

Visit **[www.startech.com](http://www.startech.com)** for complete information about all our products and to access exclusive interactive tools such as the Parts Finder and the KVM Reference Guide. StarTech.com makes it easy to complete almost any IT solution. Find out for yourself why our products lead the industry in performance, support, and value.