



RadioShack.

15-2574

2.4 GHz USB Connection Digital Audio Link

Thank you for purchasing your 2.4 GHz USB Connection Digital Audio Link from **RadioShack**. From now on you can listen to your music library from your computer, iPod, MP3, or CD player through a stereo system or other audio source in your house.

Receiver



Power indicator

Transmitter



Channel selection button

what's included

Transmitter

Receiver

USB Cable



AC Adapter x 2



3.5mm Stereo Y-Type Patch Cable



3.5mm Stereo Audio Cable



User's Guide

system requirements

- Windows 98SE/ME/2000/XP
- Mac OS 9.2.1/Mac OS 10.2
- USB Port, USB 1.1 Compliant

Please read this user's guide before installing, setting up, and using your new product.

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step 1: setting your transmitter

To achieve better performance and greater reception range, keep the receiver and transmitter away from wireless LAN access points, microwave ovens, and wireless networks or phones that run on 2.4GHz frequency.

3 options for connecting the transmitter:

- Connect to computer
Use the USB or 3.5mm stereo audio cable.
- Connect to iPod, MP3 or CD player
Use the 3.5mm stereo audio cable.
- Connect to stereo system
Use the 3.5mm stereo Y-Type patch cable.



Slide to **Line** for connecting to a stereo device, or to **USB** for connecting to a computer

Connect the 9V AC adapter, then plug the other end into a standard AC outlet. The power indicator lights.

For USB connection, the AC adapter to the transmitter is not needed

step 2: setting your receiver

Connect the 3.5mm stereo Y-type cable or 3.5mm stereo audio cable, then connect the other end to your stereo's audio input jacks



Connect the 9V AC adapter, then plug the other end into a standard AC outlet.

step 3: using your audio link

1. Turn on the audio source and stereo system. The transmitter and receiver link automatically, and the power indicator of the receiver lights.
2. The transmitter has 8 channels. If you cannot hear clear sound or the receiver's power indicator does not light, press **CH** repeatedly to select a channel with clear sound.
3. Adjust the audio source's volume to the desired level.

NOTES

- To connect to a PC, open the Sound and Multimedia control panel and select USB Audio Device from the Audio tab. To connect to a Mac, select USB Speakers as your audio output.
- When you change the music source from Line to USB and there is no sound, try restarting your music application (such as Windows Media Player).
- When you unplug the audio cable or USB cable and plug it again, sound may be lost for 3-5 seconds.
- Connect the AC adapter to the transmitter only after connecting to an audio source.
- Use only an adapter that supplies 9V DC and delivers at least 200 mA. Its center tip must be set to positive.
- Unplug the AC adapter from the AC outlet before unplugging it from the transmitter or receiver.

limited go-day warranty

This product is warranted by **RadioShack** against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from **RadioShack** company-owned stores and authorized **RadioShack** franchisees and dealers. For complete warranty details and exclusions, check with your local **RadioShack** store.

RadioShack Customer Relations
300 RadioShack Circle, Fort Worth, TX 76102

04/04

care and service

- Keep your digital audio link dry and clean. If it gets wet or dirty, wipe it dry or clean immediately.
- Wipe your digital audio link with a damp cloth occasionally to keep it looking new.
- Use and store your digital audio link in room temperature environments only.
- Modifying or tampering the 2.4 GHz digital audio link's internal components can cause malfunction and might invalidate its warranty. If your 2.4 GHz audio link is not performing as it should, take it to your local **RadioShack** store for assistance.

rf emissions information

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 your local **RadioShack** store or an experienced radio/TV technician for help.

If you cannot eliminate the interference, the FCC requires that you stop using your product. Changes or modifications not expressly approved by **RadioShack** may cause interference and void the user's authority to operate the equipment.

To comply with the FCC RF exposure compliance requirements, this device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.



Product	2.4 GHz USB Connection Digital Audio Link
Model	15-2574
Responsible Party	RadioShack 300 RadioShack Circle Fort Worth, TX 76102
Phone	817-415-3200

specifications

Frequency Range 2.4 ~ 2.4835 GHz
 Channel Frequency 2410, 2419 ~ 2473 MHz
 Channel Spacing 9 MHz
 Frequency Stability ±1 MHz
 Transmission Range 45 ft (15 m, in the home) (Max.)
 100 ft (30.5 m, line of sight) (Max.)
 Operating Temperature 32°F to 104°F (0°C to 40°C)
 Power Supply 120VAC/60Hz, 9V DC/200mA
 Response 20 ~ 20kHz±3dB
 S/N Ratio 40dB (Min.)

Transmitter

Modulation Type FSK Modulation
 Power 10 dBm for FCC (Typical)
 Input Impedance >10K Ohm (3.5 mm)
 Input Level 2 Vrms (Max.)
 Dimensions (H x W x D) 3 3/8 x 3 3/8 x 1 1/4 Inch
 (86 x 86 x 32 mm)
 Weight 2.47 oz (70 g)

Receiver

Sensitivity -85 dBm (Min.)
 Output Impedance >10K Ohm (3.5 mm)
 Output Level 2 Vrms±10%
 Dimensions (H x W x D) 3 3/8 x 3 3/8 x 1 1/4 Inch
 (86 x 86 x 32 mm)
 Weight 2.29 oz (65 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice. Actual product may vary from the images found in this document.