




LAB-T 700841-001 27 MHz and 433 MHz RF Remote User Manual

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User Manual

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TouchTunes HRC540A 27 MHz and 433 MHz RF Remote
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About This Guide

Purpose

This guide explains the setup and operation of the TouchTunes 27 MHz frequency wireless remote control, P/N 700842-001 (which should be ordered as P/N 600330-001) and the 433 MHz frequency wireless remote control, P/N 700841-001 (which should be ordered as P/N 600329-001).

Package Contents

- Remote control;
- Two (2) AAA alkaline batteries;
- This guide (901214-001).

Overview

The TouchTunes single-frequency wireless remote control has integrated flash memory to help prevent it from losing its ID when the batteries drain.

It is RF-based, which eliminates the need to point it directly at the jukebox and is powered by two (2) 1.5V AAA batteries (included with the remote).

The black remote transmits a 27 MHz signal [Figure 1 – 27 MHz Remote (Black)]



Figure 1 27 MHz Remote (Black)

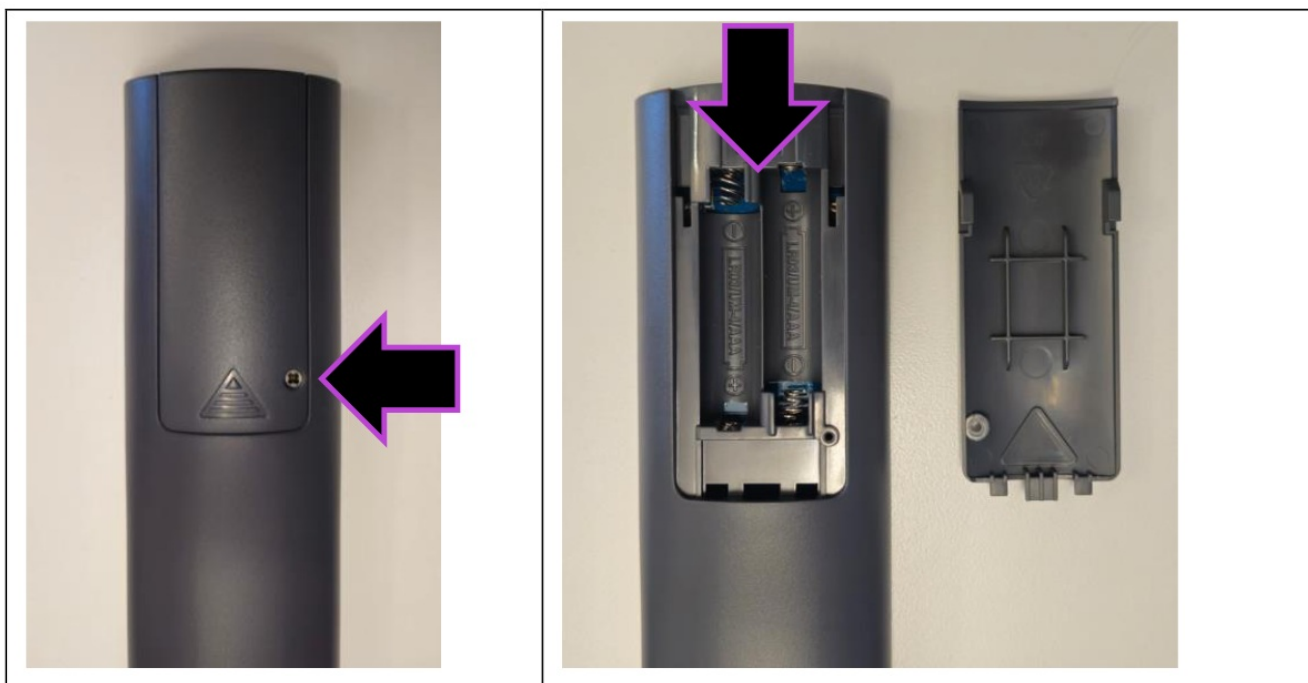
And the blue remote transmits a 433Mhz [Figure 2 – 433 MHz Remote (Blue)]



Figure 2 433 MHz Remote (Blue)

Installing the Batteries

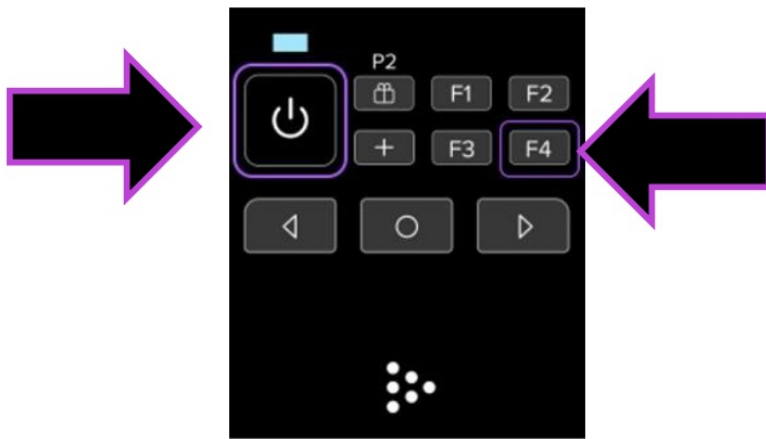
1. Using a cross-head screwdriver, remove the battery cover plate;
2. Install the batteries in the remote;



3. Close the battery cover plate and fasten the screw.

Setting the Remote Control ID

1. Press and hold the POWER and F4 keys at the same time for approximately five (5) seconds. The remote will switch into a state where it is ready to set a new Control ID and the indicator LED lights up and stays on.

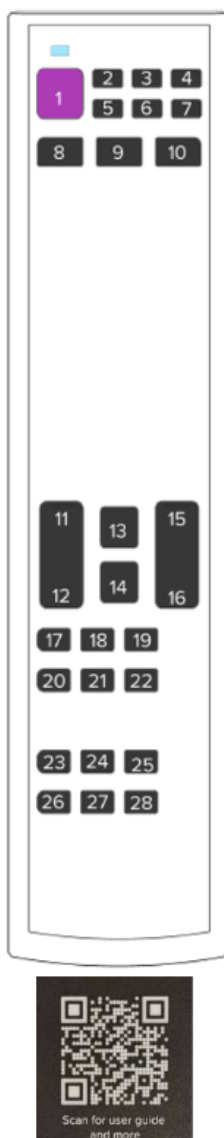


2. Press one of the 28 keys corresponding to the HEX code desired to select a unique Control ID (refer to section [4] – Remote Functions).

The remote is now ready to be synced to the jukebox.

Remote Functions

Table 1 Remote Functions



Key No.	Control-ID
1	000
2	001
3	002
4	003
5	004
6	005
7	006
8	007
9	008
10	009
11	010
12	011
13	012
14	013
15	014
16	015
17	111
18	222
19	123
20	019
21	220
22	021
23	022
24	023
25	024
26	025
27	026
28	027

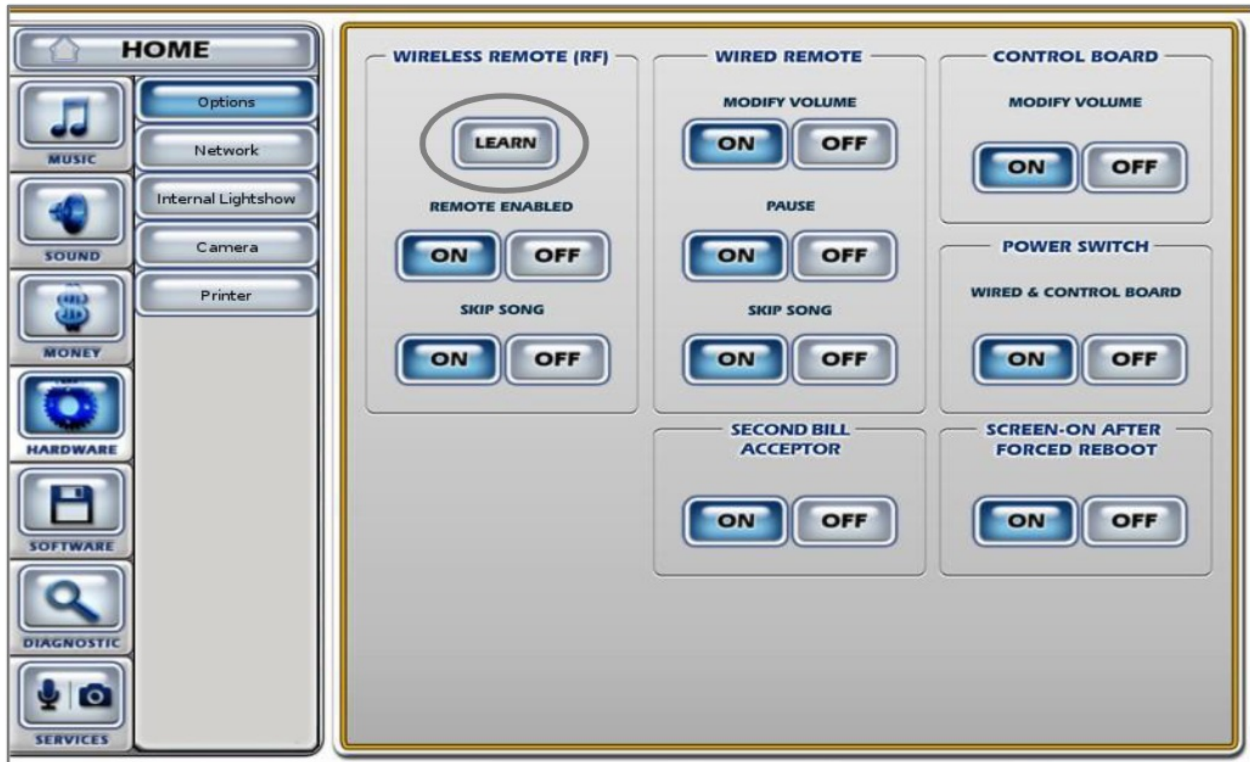
NOTE: Jukes using Gen3 cannot use Control-ID 000.

NOTE: The QR Code on the remote enables quick access to the online Quick Reference Guide (QRG).

Learning the Remote ID

On the Operator Menu, open the Hardware Options screen.

1. Press the LEARN button.







2. Watch the display. When prompted, press the **MIC VOL UP** key on the remote control.

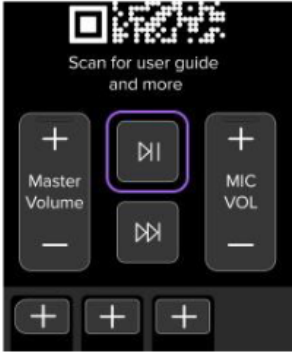
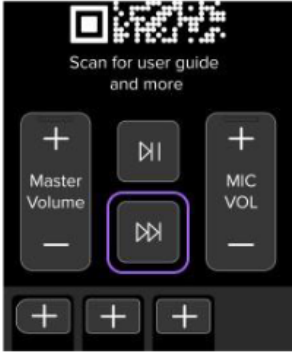





The display will show a success message and return to the Options screen.

3. Test the remote by raising and lowering the jukebox volume as it is playing.

Key Assignments and Functionality


Key		Function
Power On/Off		Press to turn the jukebox monitor and audio subsystem on or off. The jukebox computer remains on. Equivalent to pressing the Night Mode button on the jukebox (not available on all models).
Bar Rewards (P2)		Press to display an activation code used to register for TouchTunes' staff loyalty program.
Promo Credits		Adds a free credit to the jukebox if the Promo Credit Setting is enabled, and there are available credits to add.
Background Music Channels		Left and right arrows navigate through the background music channels (if applicable). Pressing "o" selects the channel.


<p>Pause/Play</p>	 <p>The image shows a remote control interface for a jukebox. At the top is a QR code and the text 'Scan for user guide and more'. Below this are three main columns of buttons. The left column has a '+' button labeled 'Master Volume' and a '-' button. The middle column has a square button with a vertical bar (Pause/Play), a square button with two vertical bars (Stop), and a square button with two right-pointing arrows (Next). The right column has a '+' button labeled 'MIC VOL' and a '-' button. At the bottom are three '+' buttons. The Pause/Play button in the middle column is highlighted with a red square.</p>	<p>Pressing this button will pause or <i>unpause</i> (play) the jukebox music.</p> <p>If an aux source is set-up and enabled, pausing the jukebox will begin playing sound from the aux source.</p>
<p>Skip Song Clear Play Queue</p>	 <p>The image shows the same remote control interface as above. In addition to the highlighted Pause/Play button, the Stop button (square with two vertical bars) and the Next button (square with two right-pointing arrows) in the middle column are also highlighted with red squares.</p>	<p>Skip song: Quickly press and release this button to stop playing the current song and immediately skip forward to the next song in the queue.</p> <p>Clear Play Queue: Press and hold this button for four (4) seconds to flush the entire play queue.</p> <hr/> <p>NOTE: Background music songs cannot be skipped.</p> <p>NOTE: The Skip Song feature can be enabled/disable on the jukebox System Settings screen or through Tempo > Location > Settings > Jukebox > Remote.</p>
<p>Master volume</p>	 <p>The image shows the same remote control interface. The '+' and '-' buttons in the left column, which are labeled 'Master Volume', are highlighted with a red square.</p>	<p>Increases or decreases the volume in all zones (except those which are locked).</p>

Microphone volume		Raises and lowers the volume of the microphone within the limits set on the Mixer Settings screen.
Zone volume		<p>Increases or decreases the volume in each zone.</p> <p>Zone Management now has dedicated zones one (1) through six (6).</p> <hr/> <p>NOTE: For applicable installations, not all jukeboxes have six (6) zones enabled.</p> <hr/>

NOTE: Only the volumes of activated zones can be controlled; volume buttons for zones that are not activated will have no effect

Safety Notices

 **CAUTION:** Do not use or store the remote near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

 **CAUTION:** Dispose of used batteries in accordance with the regulations in your area. Do not incinerate.

FCC/IC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions: 1. This device may not cause interference. 2. This device must accept any interference, including interference that may cause undesired operation of the device.

FCC Caution

Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void your authority to operate the equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

* This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Contacting TouchTunes Support

If you require assistance with this or any other TouchTunes product, please call TouchTunes Tech Support at [888-338-5853](tel:888-338-5853) or email us through [Tempo > Help > Contact Us > Technical](#). We value your comments!

To help us assist you more effectively with problem reports, the following information may be required when contacting TouchTunes:

- Jukebox model and ID
- Operator ID
- Serial number or part number of the component you believe to be defective
- Date/time of the problem
- Actions performed immediately before the problem occurred
- Any additional comments relevant to the problem

7250 Mile End, Suite 202 Montreal, Quebec, Canada, H2R 3A4

730 Third Ave 21st Floor New York, NY 10017

Technical Support
[888-338-5853](tel:888-338-5853)
www.touchtunes.com

Documents / Resources

	LAB-T 700841-001 27 MHz and 433 MHz RF Remote [pdf] User Manual 700841-001 27 MHz and 433 MHz RF Remote, 700841-001, 27 MHz and 433 MHz RF Remote, 433 MHz RF Remote, RF Remote, Remote
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References

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