



User Manual

TouchTunes

Single-Frequency Remote Control User Guide

About This Guide

This guide explains the setup and operation of TouchTunes wireless remote control, P/N 700194-00x (which should be ordered as P/N 600069-00x).

Package Contents

- Remote control (part number 700194-00x, which should be ordered as P/N 600069-00x)
- Mounting bracket (part number 400188-001)
- 2 AAA alkaline batteries
- This guide

Overview

TouchTunes' wireless remote control is a single-frequency remote that transmits a 433.92 MHz (FSK) signal to TouchTunes jukeboxes manufactured after 2005.

The red indicator LED flashes when the remote transmits or when it is being programmed.



Use the mounting bracket to install the remote control on a wall for easy access. Fasten the bracket to the wall with two screws as illustrated.

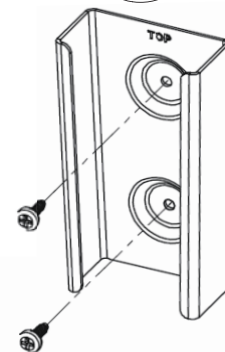
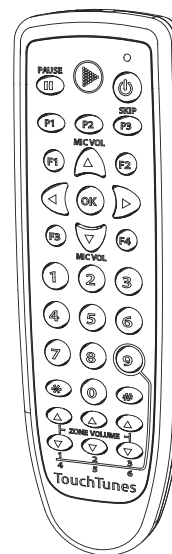


Figure 1-1 Single-Frequency Wireless Remote

The remote control has integrated flash memory to help prevent it from losing its ID when batteries drain. It also has a membrane and plastic framing for resistance to liquids, although it is not waterproof.

The remote control is RF-based, which eliminates the need to point it directly at the jukebox. It has a range of up to 200 feet depending on the type of obstructions between it and the jukebox. (e.g., concrete and metal can provide more of a barrier than wood or plaster.) The remote control can also be affected by interference from other RF-based devices.

The remote control is powered by two 1.5V AAA batteries. Insert the batteries in the compartment on the rear of the remote. Use only high-quality alkaline batteries.

Setting the Remote Control ID

By default, the remote control ID is set to 000. To change it, do the following:

1. Press the **POWER** and **F4** keys at the same time and hold them down until the red indicator light blinks two times.

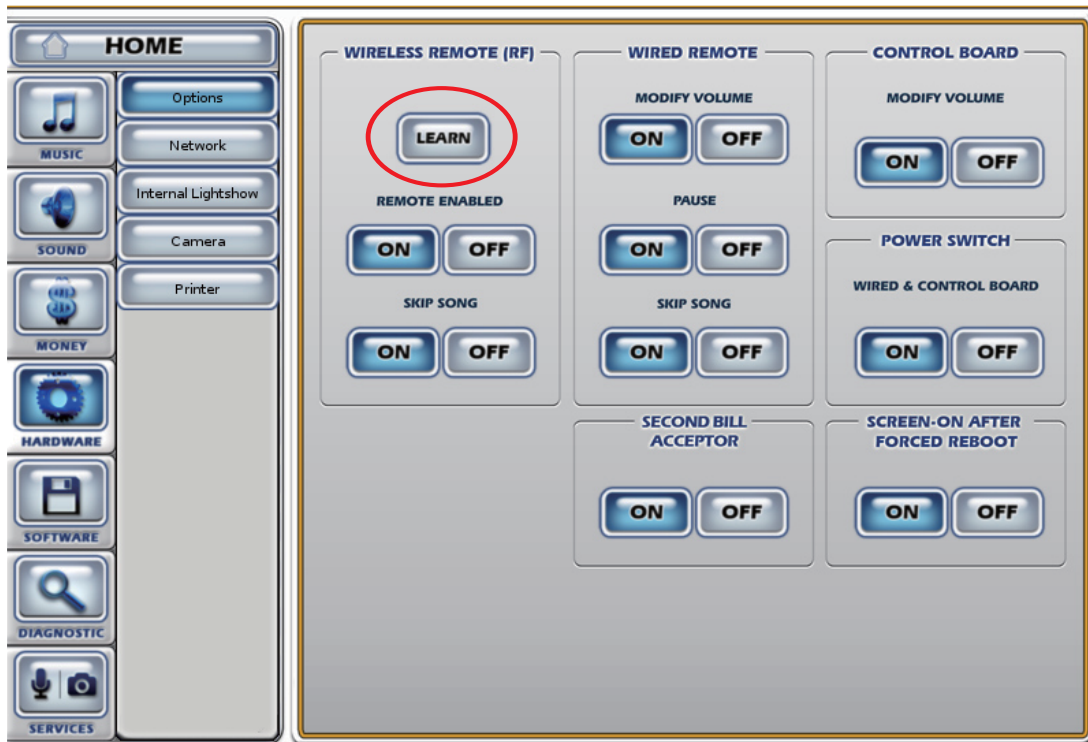


Figure 1-2 Setting Remote ID

2. Enter a new three-digit code to be programmed. The new code must be in the range **000** to **255**.
3. The red indicator light will light up for three seconds to confirm your selection. If you enter an invalid code the light will blink five times.
4. You must now have the jukebox re-learn the remote ID.

Learning the Remote ID

1. On the Operator Menu, open the Hardware Options screen.










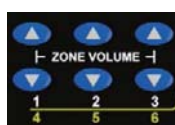


2. Press the **LEARN** button.
3. Watch the display. When prompted, press the **MIC VOL UP** key on the remote control.



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

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

Key Assignments and Functionality

Key	Function
Power	 <p>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).</p>
Pause	 <p>Pauses the jukebox.</p>
Numeric keys	 <p>Used to program the remote and for these optional features:</p> <ul style="list-style-type: none"> • 2 and 8 to change the CMP channel, and 5 to confirm the change • 9 to toggle between the volume controls of zones 1-2-3 (default) and 4-5-6 (4-5-6 are not available on Gen3/+ jukeboxes.)
MIC VOL	 <p>Raises and lowers the volume of the microphone within the limits set on the Mixer Settings screen.</p>
P1	 <p>Press and release this button to add a promotional credit to the jukebox (if available). Credits are deducted from the promotional credit pool. The Promo Credit feature can be enabled/disabled on the Credit Settings screen or through Tempo > Location > Settings > Money.</p>
P2	 <p>Press to display an activation code used by Bar Rewards to register as a staff member for this venue and jukebox.</p>
P3/Skip	 <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. The skip song feature can be enabled/disabled on the System Settings screen or through Tempo > Location > Settings > Jukebox > Remote.</p> <p>Flush play queue: Press and hold this button for four seconds to flush the entire play queue.</p>
VOLUME ZONE 1-2-3 / 4-5-6	 <p>Raises and lowers the volume of the selected zone within the limits set on the Sound Mixer screen. Pressing 9 on the keypad will toggle volumes between Zones 1/2/3 and Zones 4/5/6 on OS2 jukeboxes</p>
F1, F2, F3, F4	 <p>For future use.</p>
Left-arrow, right-arrow, OK	 <p>For future use.</p>

Zone Management

On OpenStage 2 jukeboxes, the jukebox's Zone Management settings allow you to split the three existing output zones, for a total of up to 6 mono output zones whose volumes can be managed independently. This allows venues to double their jukebox music coverage areas, offering further customization in venue and an increased revenue opportunity. Zone Management is not available on Gen3/3+ jukeboxes; these jukeboxes only offer the standard 3 zones.

The wireless remote has been updated with a decal that reflects these new volume control options.

Switching between Zone Sets

Press the '9' button on the remote control to toggle between controlling Zones 1 to 3, or Zones 4 to 6. The LED Array (on Virtuo) or On-Screen Display (OSD) will display the text "ZONE 1-2-3 VOL" or "ZONE 4-5-6 VOL" for a moment.



ZONE 4-5-6 VOL

When a zone is not split, the volume buttons control that zone regardless of the current zone set. For example, if zone 5 is not enabled, the zone 2/5 buttons will always change the volume of zone 2, even when you've pressed 9 to control the volumes of zones 4-5-6.

Auto-Revert

If toggled to Zone Set 4-5-6 using the 9 key, after a few minutes, the volume zone set will automatically revert to 1-2-3. This is indicated on the LED Array or on-screen display by showing "ZONE 1-2-3 VOL".

Changing the Volume

Pressing the volume up or down buttons on the remote for a particular zone will move the volume up or down accordingly for that zone, and at the same time, the LED Array (on a Virtuo) or the On-Screen Display (on other jukeboxes) will indicate which zone is being changed and how its volume is changing.

The volume controls function differently if the Synchronize Volumes setting is ON.

Synchronized Zone Volumes

When zone volumes are synchronized, all volumes change at once, regardless of which volume buttons are pressed. If at least one of the extra zones is activated, the 6-zone volume bars are displayed on the LED Array or OSD, though any inactive zones won't be displayed.



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 and Industry Canada license-exempt RSS standard(s). 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.

CAUTION : Any Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. 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.

Enoncé d'Industrie Canada(IC)

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Tout changement ou modification non expressément approuvé par la partie chargée de la mise en conformité peut annuler le droit de l'utilisateur à utiliser l'équipement.

Contacting TouchTunes Support

If you require assistance with this or any other TouchTunes product, please call TouchTunes Tech Support at 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

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