About this guide

This guide explains the setup and operation of TouchTunes wireless remote control, P/N 700031-003.

Note: This component replaces TouchTunes P/N 700031-001, and is identifiable by the label on the battery compartment cover on the rear of the unit.

Package contents

- Remote control (part number 700031-003)
- Mounting bracket (part number 400188-001)
- 2 AAA alkaline batteries
- This guide

Service and support

You can contact the TouchTunes Technical Support department for assistance using either of the following methods:

- Call the Technical Support department at 847-353-1954 and pressing 1 when prompted. Before calling, write down the jukebox ID number. TouchTunes requires this ID number to provide you with the proper assistance.
- Email the Technical Support department from the Contacts page on the TouchTunes Dashboard; see the TouchTunes Dashboard User Guide.

This product complies with the Canadian ICES-003 Class B specification.

Overview

The dual-frequency remote control can transmit on one of two carrier frequencies:

- 27.145 MHz (AM) to communicate with jukeboxes (Genesis I, II, Maestro, Rhapsody) that use the existing receiver/demodulator.
- 433.92 MHz. (FSK) for jukeboxes with the new receiver/demodulator.

By default, the frequency is set to 433.92 MHz.

Low Battery Warning

When the remote control’s battery level decreases to a level too low for reliable operation (2.2V or less), the red LED will flash 10 times to indicate that the batteries need to be replaced, and the remote will not transmit.
Setting the carrier frequency
By default, the carrier frequency is set to 433.92 MHz. To change it, do the following:
1. Press the **PAUSE** and **F1** keys at the same time and hold them down until the red indicator light blinks two times.
2. Enter the three-digit numeric code for the frequency you want to use.
   - **027** for 27.145 MHz
   - **433** for 433.92 MHz
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. The default manufacturer carrier frequency selection code is 433.
5. The carrier frequency selection code is memorized in a non-volatile memory.

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.
2. Enter the new three-digit code to use. 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

*For Gen 1*

1. On the Operator Interface, open the System Setting screen.
2. In the **REMOTE CONTROL** box, set **REMOTE CONTROL MODE** on.
3. Next to **LEARN REMOTE ID**, touch **OK**.
4. Watch the display. When prompted, press any key on the remote control. The display will return to the System Settings screen.
5. To allow the remote control to skip a song that is playing (Z button), turn on **REMOTE CONTROL SKIP MODE**.
6. Touch **BACK** to return to the Operator menu.
7. Test the remote by raising and lowering the jukebox volume as it is playing.
For NextGen (Gen 2)


2. In the REMOTE CONTROL area, 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.
For Gen 3

1. On the Operator Interface, 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
The keys on the remote are pre-programmed for the following functions.

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power</td>
<td>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).</td>
</tr>
<tr>
<td>Pause</td>
<td>Pauses the jukebox.</td>
</tr>
<tr>
<td>Numeric keys</td>
<td>Used to program the remote and for future use.</td>
</tr>
<tr>
<td>MIC VOL</td>
<td>Raises and lowers the volume of the microphone within the limits set on the Mixer Settings screen.</td>
</tr>
<tr>
<td>P1</td>
<td>Give promotional credit: Press and release this button to add a credit to the jukebox. Credits are deducted from the promotional credit count.</td>
</tr>
<tr>
<td></td>
<td>The promotional credit feature is enabled/disabled on the Credit Settings screen.</td>
</tr>
<tr>
<td>P2</td>
<td>For future use.</td>
</tr>
<tr>
<td>P3/Skip</td>
<td>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 is enabled/disabled on the System Settings screen.</td>
</tr>
<tr>
<td></td>
<td>Flush play queue: Press and hold this button for four seconds to flush the entire play queue.</td>
</tr>
<tr>
<td>VOLUME ZONE 1, 2, 3</td>
<td>Raises and lowers the volume of the selected zone within the limits set on the Sound Mixer screen.</td>
</tr>
<tr>
<td>F1, F2, F3, F4</td>
<td>For future use.</td>
</tr>
</tbody>
</table>

⚠️ 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 Notice
This equipment has been tested and found to comply with 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 commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Note: Unauthorized modification of the receiver or radio remote control could void the user's authority to operate this equipment.

This product complies with the Canadian ICES-003 Class B specification.