

# LED Screen Programmer

The LED Screen Programmer allows operators to easily setup their LED Screens and fix certain issues.

## When to Use It

You should run the new LED Screen Programmer in the following situations:

- Setting up a new game for the first time
- After making repairs to the LED Screen
- If the quadrants on the LED Screen appear out of order
- If an entire quadrant is malfunctioning

## What It Can Fix

The LED Screen Programmer can fix the following issues:

- Quadrants appearing out of order
- An entire quadrant malfunctioning
  - Random flickering appearing on the quadrant
  - Quadrant is mostly black with random lines going across it

## What It Can't Fix

The LED Screen Programmer cannot fix the following issues:

- Individual dead or malfunctioning pixels
- Dead or malfunctioning modules in a quadrant
- Discoloration in a quadrant

## Launching the Program

Note: If booting a game for the first time, the program will automatically run during the boot up sequence.

1. Powercycle the cabinet.
2. During the boot sequence, a screen will appear telling you to "Press TEST to enter the Screen Setup" (See image below)
3. Press the TEST button before the countdown finish to enter the LED Screen Programmer



Continued on Back →



Video Demo

## Using the Programmer

Quadrants are programmed one at a time in clockwise order starting with the bottom right quadrant and ending with the top right quadrant. The currently selected quadrant will flash to indicate it is the active quadrant.

### Controls:

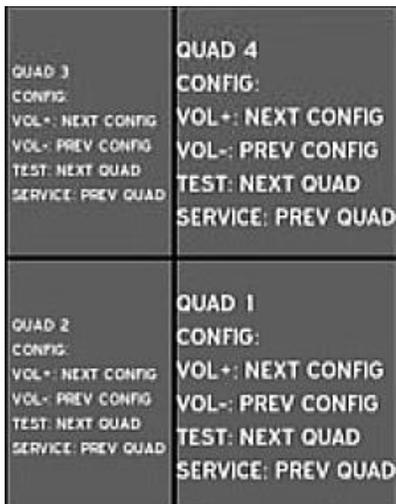
TEST: Accept/Next Quadrant  
SERVICE: Cancel/Previous Quadrant  
VOLUME UP: Next Configuration  
VOLUME DOWN: Previous Configuration

Note: If the image on a quadrant appears correct, you can skip to step 3.

1. Use the VOLUME UP and VOLUME DOWN buttons to cycle through the available configurations available for the selected quadrant.
2. Cycle through the configurations until the quadrant looks correct. (The quadrant is displaying the image correctly and there is no random flickering)
3. Once you have found the correct configuration, press the TEST button to lock in the configuration and continue to the next quadrant.

NOTE: Use the SERVICE button to go back and edit the last quadrant.

4. Repeat steps 1 – 3 for all 4 quadrants.
5. Once all 4 quadrants have been configured the program will ask you to verify that the screen looks correct.
  - Make sure that all the quadrants are displaying correctly and that there is no random flickering on any of them.
  - If everything looks good, press the TEST button to save the selected configurations and continue onto the game.
  - If one or more of the quadrants don't look right, press the service button to go back.



Quadrant Programming



Setup Verification

## Video Demo

For a video demonstration of the LED Screen Programmer, scan the QR Code in the bottom right-hand corner of the page, or you can find a link to the video on this game's page on RawThrills.com, under additional content.



Video Demo