#### GM 550 Light box - Quick Guide

Before you begin - Make sure the unit is plugged in, and turn the power switch bar ON. All of the Gantom LED fixtures will blink a sequence to indicate their DMX address. Pres the power button on the console, and wait for console and fixtures to finish boot sequence before proceeding.

To use GANTOM IQX Mini

1) Press the PARAM 1 button to place the faders in ML mode

Profile lights:

2) Select the fixtures you wish to control with the device selector buttons

(FOH and Tips)

3) Fader 1 now controls the intensity of the selected fixture(s). Fader 10 controls the strobe speed

# To use GANTOM Precision DMX Mini RGB Flood lights:

(Top Light)

- 1) Press the Device Select button to activate the device selector buttons 2) Press the PARAM 1 button to place the faders in ML mode
- 3) Select the fixtures you wish to control with the device selector buttons
- 4) Fader 1 now controls the intensity of the selected fixture(s). Faders 4 & 5 Control Color Hue and Saturation.
- 5) You can also control CMY/RGB values directly by pressing the SEL button next to the display screens. Cycle through the parameters until the screens display values for Cyan, Magenta and Yellow. Use the encoder wheels to adjust values, or press MORE to access the Red, Green and Blue values

### 1) Press the INT A button to place the faders in intensity mode.

## To use RGB LED Strips

2) Faders 1, 2, & 3 now control the bottom cyc lights Red Green and Blue channels respectively.

### (Cyclorama)

3) Faders 5, 6, & 7 now control the top cyc lights Red Green and Blue channels respectively.

Scenes and submasters may be recorded into the console memory. please refer to the smart fade user manual provided.

#### **Troubleshooting:**

If the board is malfunctioning, strobing, or not responding correctly, the best fix is to re-load the stock plot show file "LightBox.ASC". That file is available in this support article. Download it onto a SD card, or get a SD card with the show file from the MB Depot, the work-study students, the Theatre front desk, or select Scenography faculty. Once you have an SD card with the show file, complete the following steps:

- 1. Reboot the board by cycling the power strip
- 2. Insert the SD card with the show file into the SD card slot (right side of board)
- 3. On the right most dial, go to menu, save/load show, check
- 4. Load show, check
- 5. Menu button again, check
- 6. Select file, check
- 7. Confirm Loading, check

NOTE: Blackout button light is burnt out, check it if nothing comes up!