

# Installation Instructions



**Progressive Jackpot  
Mega Marquee**

# Installation Instructions

## Shipping Dimensions

1. Dimensions (with crate): 86 in x 35 in x 50 in
2. Weight (with crate): 235 lbs

## What is Included

1. Mega Marquee Sign
2. 2 – Mounting Brackets ( attached to pallet for shipping)
3. Cables
4. 2 – Hard Drives – If you are linking more than two games contact your distributor.
5. Hardware:
  - a. 2 – ¼ - 20 x 3/4 in HEX bolts (retained when the marquee assembly was removed from the shipping pallet).
  - b. All other hardware needed to mount the marquee is already on the game.

## TOOLS Needed

1. 7/16 in HEX driver
2. 1/4 in HEX driver
3. #2 Phillips screw driver
4. Secure platform(s) tall enough to safely lift the marquee atop the games.

## Unpacking Your Mega Marquee

1. Remove the screws securing the top panel of the crate, and remove the top panel.
2. Remove one vertical end panel of the crate by removing the screws attaching it to the pallet and each of the side walls.
3. Repeat this procedure to remove all four walls of the crate from the pallet.
4. The Mega Marquee is secured to the two white metal brackets affixed to the pallet. Remove the two 1/4 - 20 x 3/4” hex bolts holding the marquee to the brackets. Keep these bolts, as you will use them to secure the marquee to the Fishbowl Frenzy™ cabinet brackets.
5. Slide the marquee back and remove it from the pallet.

### **\*\*\* IMPORTANT\*\*\***

6. Remove the lag bolts and screws from the two white metal brackets still affixed to the pallet. Retain these brackets, as you will need these brackets to install the Mega Marquee on top of your Fishbowl Frenzy™ games.

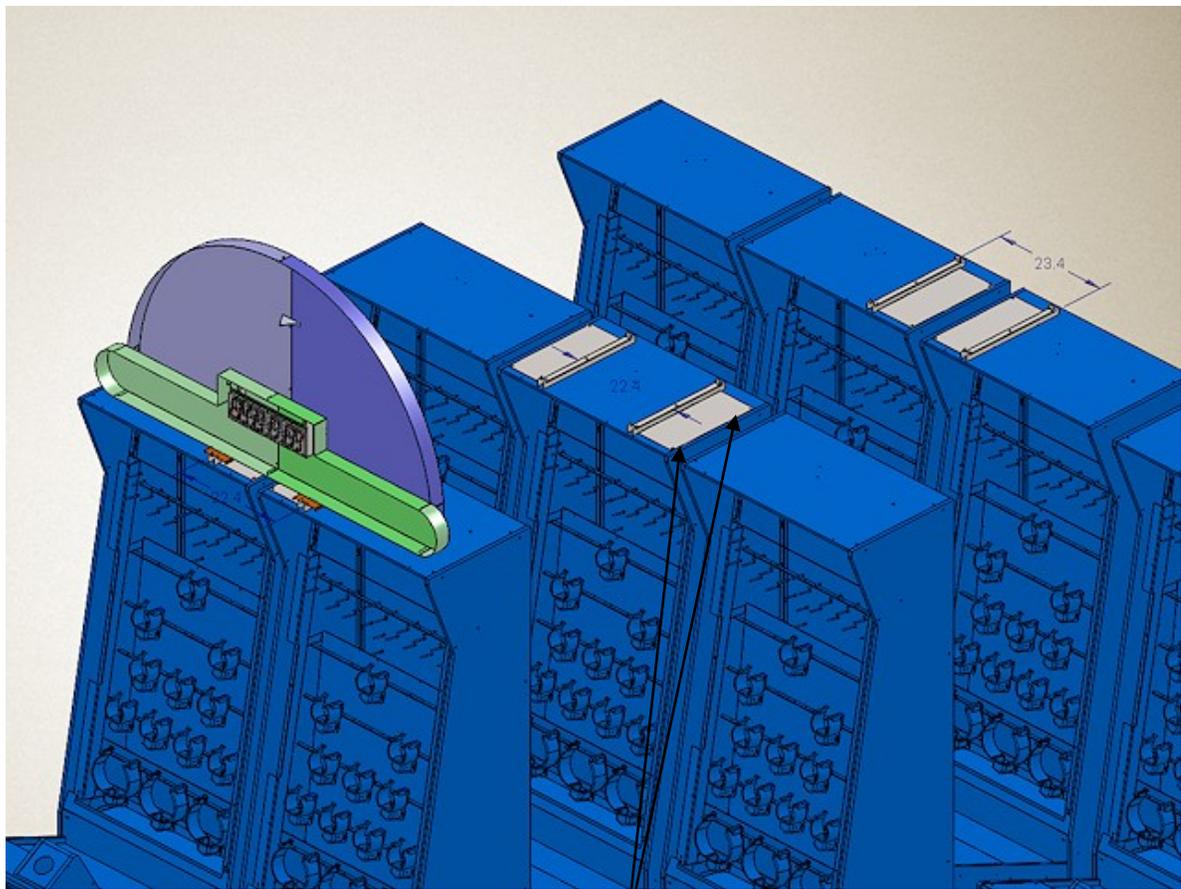
## Installing Your Mega Marquee

If your Fishbowl Frenzy™ games are already assembled and operating, installation of the Mega Marquee will be easier if done from behind the game cabinets. Otherwise, installation can be done from the front or back of the game cabinets.

### **\*\*\* IMPORTANT \*\*\***

Be sure to install the Mega Marquee before linking the games together. (See [Linking Your Fishbowl Frenzy™ Games](#), below).

1. Locate and place the Fishbowl Frenzy™ cabinets in position within the room.
2. Determine which cabinets will support the Progressive Bonus Mega Marquee. An even number of games linked (2, 4 or 6) will use the two center games to support the Mega Marquee. An odd number of games linked (3 or 5) will use the center game to support the Mega Marquee.
3. Install the mounting brackets onto the top of the game cabinet as shown below.



1/4-20 HEX bolts two pcs  
per bracket

4. Install the brackets on the top of the cabinets that match your configuration of linked games. Remove the ¼ - 20 HEX bolts that secure the cabinet top wooden panel to the cabinet frame, and place the cabinet mounting brackets in position. Secure the cabinet mounting brackets and cabinet top panel to the cabinet frame using the ¼ - 20 HEX bolts. **DO NOT USE THE ¼ in LAG BOLTS FROM THE PALLET.**
5. Place the Progressive Bonus Marquee on top of the game cabinets, and slide the marquee assembly toward the front of the cabinet. The marquee base brackets will lock in place with the cabinet marquee mounting brackets. Center the marquee assembly above the games, and secure the marquee to the marquee cabinet mounting brackets using the 2 pcs ¼ - 20 x ¾ inch HEX bolts (retained when the marquee assembly was removed from the shipping pallet).
6. There is a plastic protective coating over both pieces of artwork. Be sure to remove the plastic coating before completing installation.

## **Linking Your Fishbowl Frenzy™ Games**

- 1) Turn the AC power OFF for all games that will be linked together for the Progressive Bonus Game.
- 2) Replace the hard drive from each game with the Progressive Jackpot hard drive that was shipped with the Progressive Marquee.
- 3) Connect the Progressive Marquee data cable (DB9 to 4-pin connector) from the 1<sup>st</sup> game CPU board to the Progressive Marquee.
  - a. Connect the DB9 connector to the “LEFT” DB9 plug on the motherboard.
  - b. Route the cable along the inside of the cabinet into the LCD display cabinet.
  - c. Route the cable up along the inside rear of the display cabinet and out from the cabinet. Remove the fan grill to route the cable out of the cabinet. Replace the fan grill when complete.
  - d. Connect the 4-pin connector from the data cable to the mating 4-pin plug on the rear of the Progressive Marquee.
- 4) Connect the Progressive Marquee link cable from the 1<sup>st</sup> game CPU board to the next game’s CPU board.
  - a. Connect the DB9 connector to the ‘RIGHT’ DB9 plug on the 1<sup>st</sup> game’s motherboard.
  - b. Route the cable along the inside of the cabinet into the LCD display cabinet.

- c. Route the cable along the inside rear of the display cabinet and out from the cabinet. Remove the fan grill to route the cable out of the cabinet. Replace the fan grill when complete.
- d. Remove the fan grill from the next cabinet and route the cable along the inside of the LCD display cabinet into the front POD player control cabinet.
- e. Route the cable along the inside of the POD cabinet and connect the DB9 to the LEFT DB9 plug on the motherboard.

## Configuring Your Fishbowl Frenzy™ Games



- 1) Configure the 1<sup>st</sup> game to communicate with the Progressive Bonus Marquee sign.
  - a) Connect a USB keyboard to an unused USB port on the motherboard.
  - b) Turn the AC power on to the game cabinet and press the 'DELETE' key as the game begins to power up. This will bypass the game and enter the game CPU internal setup menu.
  - c) Select the Advanced/Super IO/COMM2 configuration and select the "RS485" option.
  - d) Press the F10 key, save and exit the CPU setup menu.

2) When the game boots, you will need to set up the software to handle the linking correctly. Perform the following steps for **ALL CONNECTED MACHINES**:

- a) Press the operator button inside the coin door to start the menu screen.
- b) Using the buttons, go to the Linked Game Adjustments Menu.
- c) Set the “# of Linked Games” to the total number of games to be connected.
- d) Set “What # Game Am I?” to which game it is in the lineup, numbered from left to right.
- e) You recommend a minimum starting number of 1,000. You can also set the maximum bonus. If you adjust any of these numbers, be sure to hit the “Reset Bonus to Minimum.”
- f) We recommend setting Progressive HARD mode to “ON.” This causes the bonus to accumulate longer, making it more difficult to win the bonus.
- g) Fishbowl Frenzy™ is 100% skill-based. We suggest that you start with the default settings, monitor your earnings, and then make adjustments as needed.

3) In the “Advanced Link and Diagnostics” menu, select the following:

- a) Game 1 should have LEFT Serial set to “SIGN.” This is the wire that connects to the Progressive Marquee.
- b) Game 1 should have RIGHT Serial set to “UPSTREAM.” This is the data going up stream to the next machine.
- c) Sign Type should be set to “BENCHMARK” for games with a 5-Digit display.
- d) All other buttons are diagnostics to test the marquee and serial connections between machines.
- e) For Games 2 and up, set LEFT Serial to “DOWNSTREAM” and RIGHT Serial to “UPSTREAM” as long as there is another machine in the lineup. For the end machine, leave RIGHT serial set to “NONE.”
- f) Back out of the menus, and exit the menu system.
- g) Once all of the games have been set up, they should all display the same Bonus amount on the screen. In attract mode, the games will display a linked attract demo and synchronize their attract screens approximately every 60 seconds. If music and graphics are not displayed simultaneously across all linked machines, return to the “Advanced Link and Diagnostics” menu, and repeat the above steps.