Small Matrix Galaxy® GS6 Series
Installation Quick Guide

Step 1: Display Mounting

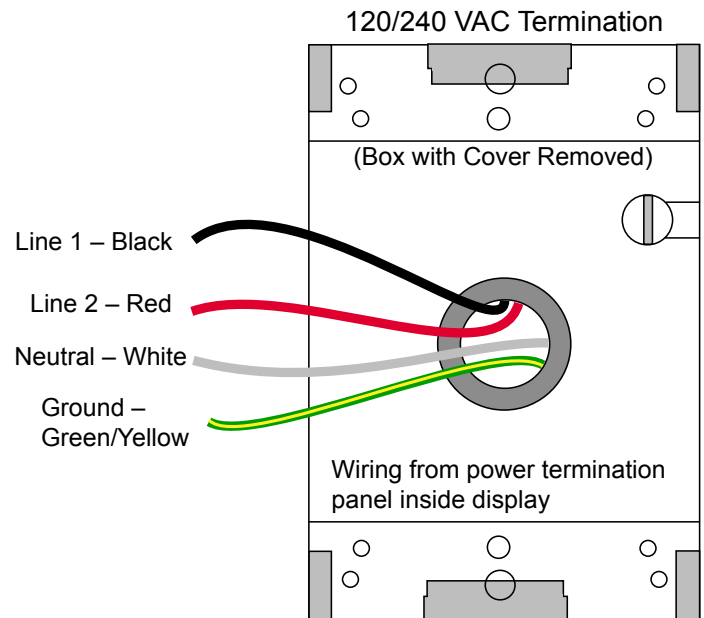1. Lift the display into position on the support structure.

Use Lift Bar and ALL Eyebolts
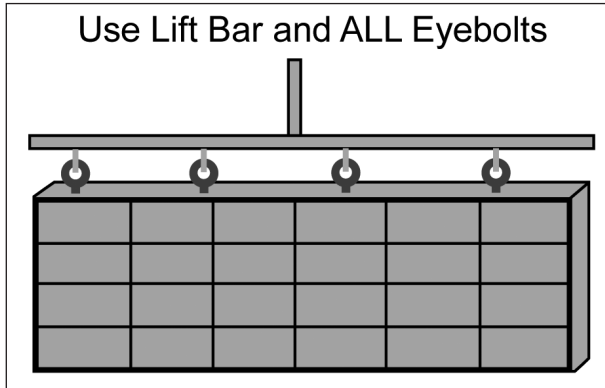
2. Weld or use $^1/_2$″ hardened bolts to secure all clip angles to support structure

3. Remove crane support from the display.

4. Remove all eyebolts if desired. Seal all of the remaining holes with silicone approved for use on aluminum.

5. Make sure display structure or shrouding does not block display ventilation.

Step 2: Connecting Power

1. Refer to the label on back of the display or to the display riser drawing for power requirements. Displays require either 120 VAC (2 wire + ground) or 120/240 (3 wire + ground).

120/240 VAC Termination

(Box with Cover Removed)

Line 1 – Black
Line 2 – Red
Neutral – White
Ground – Green/Yellow

Wiring from power termination panel inside display

2. Wire Line 1, Line 2, neutral, and ground wires according the shop drawing.

3. Connect grounding electrode to ground lug on each display face.

4. Test the display ground to ensure it has a resistance-to-ground of 10 ohms or less.

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Step 3: Communications Installation

1. Connect the signal cables to the proper Quick-Connect Jacks on the back of the display.

2. If this display is a two-sided primary/mirror display, two quick-connect cables are provided to connect the signal between the two faces.

3. Connect a cable from the Signal Out jack on primary face to Signal In jack on mirror face. Connect a second cable from the Signal Out jack on the mirror face to the Signal In jack on the primary face.

4. Secure the excess cable to the support structure to prevent damage from weather or vandalism.

Step 4: Turn Display On

1. Turn on power to the display.

2. Observe boot sequence shown on the display to get the IP Address or DHCP name. The boot time lasts about three minutes.
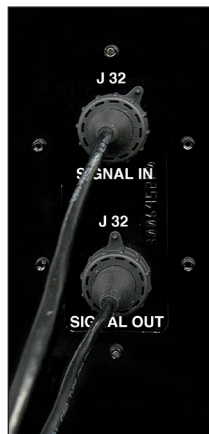
Step 5: First-Time Venus Login

Before first-time login, ensure that the Venus computer uses either the Chrome® browser or Internet Explorer® version 11 (or later) browser. Also, review the Venus computer's properties and take note of the computer name.
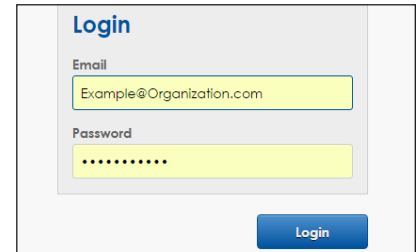
Logging In - Local Server

1. Navigate to **https://ComputerName:44300** (entering the actual computer name for ComputerName).

2. Enter the user name and password into the **Email** and **Password** text boxes.

3. Change the password in the **Update Password** text boxes.

4. Update the account information in the **User Information** and **Additional Information** sections.
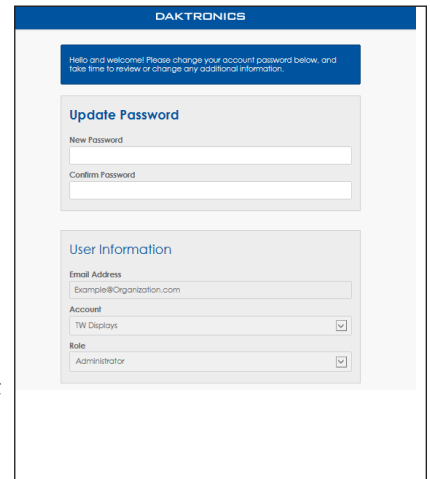
Logging In - Hosted Server

1. Navigate to **https://venus.daktronics.com**.

2. Follow steps 2-4 above.

Venus Assistance

For further assistance, contact Daktronics Customer Service.

U.S. and Canada: 1-800-DAKTRON (1-800-325-8766)

Outside the U.S. and Canada: +1-605-697-4000

Online

http://www.daktronics.com

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