GM9 Quick Start Manual

Note

1. Do not fix the device to any surface which is a heat source to avoid over heating
2. Do not cover the surface or ventilation grills of the device to avoid over heating

1. Verify the package contents

Please verify the package contents against the list below

1.	GM9 Controller	1	4.	GM9 Quick Start Manual	1
2.	Power Adapter	1	5.	RS232 RJ45 to Serial Port Cable	1
3.	Ethernet Cable	1	6.	Download Guide Card	1

If any of the items in the packing list are missing, please contact your reseller.

2. Set up the GM9

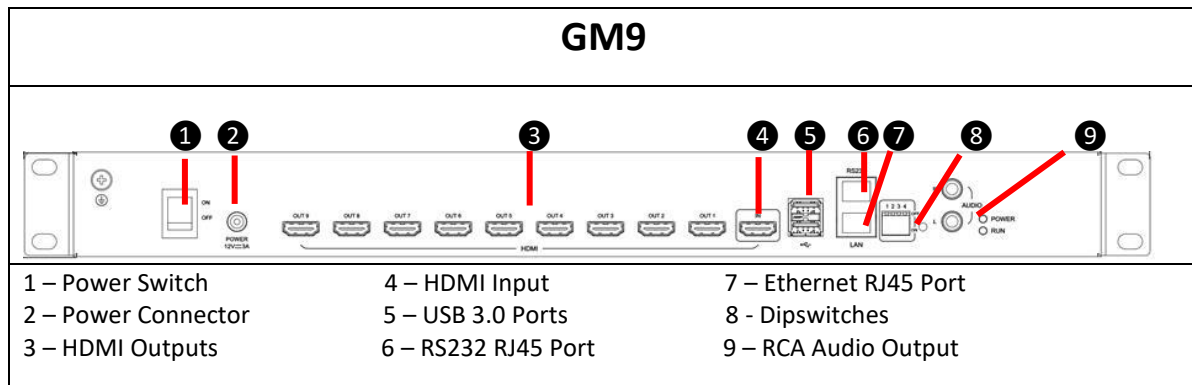Power up the GM9 controller and connect the input and outputs to correct devices.

GM9

1 – Power Switch   4 – HDMI Input   7 – Ethernet RJ45 Port
2 – Power Connector   5 – USB 3.0 Ports   8 - Dipswitches
3 – HDMI Outputs   6 – RS232 RJ45 Port   9 – RCA Audio Output

Figure 1

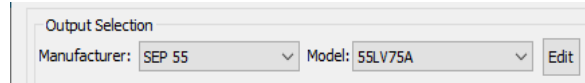## 3. Connect through IP in 'Device'

The default IP address for GM9 controller is **192.168.1.236.** Users need to change the IP address of control PC to the same IP group of GM9.

- Change the **'Obtain an IP address automatically'** to **'Use the following IP address'** to set up a **static** IP address of **TCP/IPv4** in **Ethernet Properties**
  - ➢ IP address: any address between **192.168.1.2** and **192.168.1.253** except the address which has been taken by the GM9
  - ➢ Subnet mask: **255.255.255.0,** Default Gateway: **192.168.1.254**
- Once the control PC IP address having been set up, connect PC to the LAN RJ45 port of the GM9 controllers via a network cable and then press the button ⊞ (or **Connection -> Player Connection Settings**) and wait for the scan to complete. Select the device and press connect
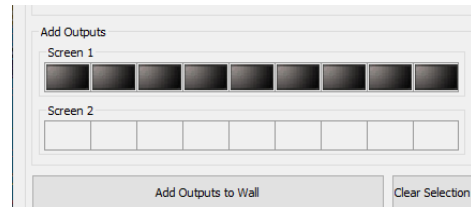
4. Configuration

To configure the GM9, either press the System Setup button ▮▮ or navigate to **Configuration - > System Settings**.
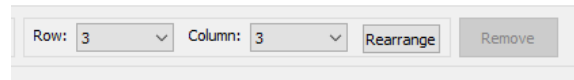
- Select the correct size screen from the **Output Selection** dropdown menu at the top of the screen. If you can't find the monitor make and model, you can click on **Edit** and create a new one with your dimensions.
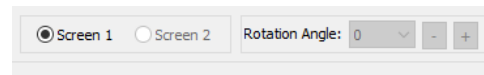
- Add the number of screens you want to the video wall by double clicking on the screens in the **Add Outputs** section. Keep in mind that the GM9 can support up to 2 video walls. After you are done press **Add Outputs to Wall**

- Once you add the screens make sure you rearrange them to the specifications of your video wall from the **Row** and **Column** section below and click **Rearrange**.
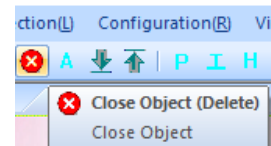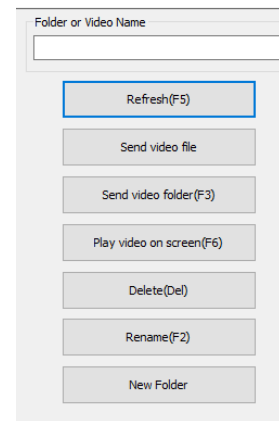
- You can adjust the angle of the screens by selecting the degrees you want to rotate your screens at and pressing **+** for clockwise and **–** for anti-clockwise. If you want to fine tune and adjust in smaller increments. Press "**<**" and "**>**" for increments of 1 degree

5. Displaying a signal

There are 2 ways to display a signal on the GM9 – through the built-in media player or through the input.

- To play something through the built-in media player, navigate to the Video Source Settings (Video -> Video Source Settings) or

- Upload a video by selecting "Send video file" to send one file or "Send video folder" to

- send a whole folder. After you have uploaded your video just press the button "Play video on screen"

- If you want to display the local input instead of the built-in media player, then all you need to do is connect your source to the input port of the GM9 and use one of the many frames from the software. If you would not like to have a frame and simply display the input, you can select the "invisible frame" (fourth frame from top to bottom). To display a frame simply drag and drop from the frame selection to the video wall. To delete a frame select it and press "delete" on your keyboard or you can use the buttons on the toolbar

This quick start guide provides basic instructions for setting up SEADA GM9 Creative Video Wall controllers. For additional information about how to use the controllers, please refer to the GM9 User Guide (SD-MA-031), which is available on www.seada.co.uk.

SD-MA-032 **V01**