

Video Wall Display

Installation Guide



Manual Version TL49-55H7



24/7 usage



HD high definition



multiple inputs



wide viewing angle



eco-friendly power timer



landscape or portrait



temperature control



image, video & music



automatic tiling

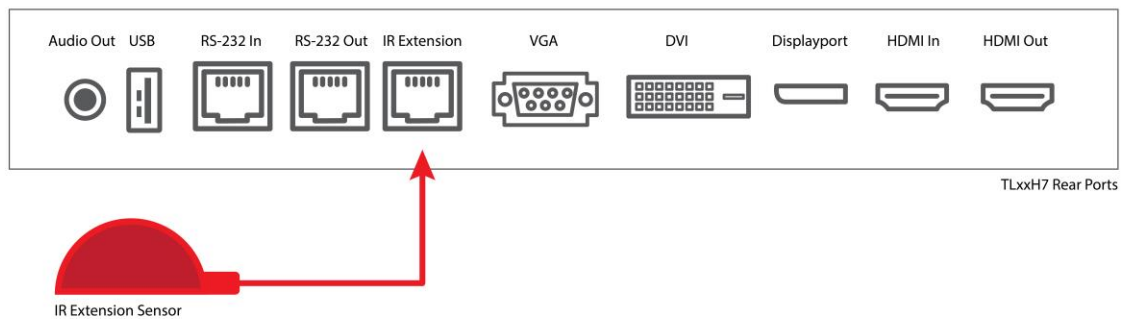


high brightness

WARNING: PLEASE HANDLE THE VIDEO WALL DISPLAYS WITH EXTREME CARE AS THE LCD PANEL HAS NO PROTECTION. THE SCREEN SHOULD BE MOVED BY NO LESS THAN TWO PERSONS AT ANY TIME. ANY DAMAGE CAUSED DURING INSTALLATION WILL NOT BE COVERED BY THE WARRENTY.

1. Connecting the control boxes

Before using the remote control, the infrared sensor must be connected to all the screens.



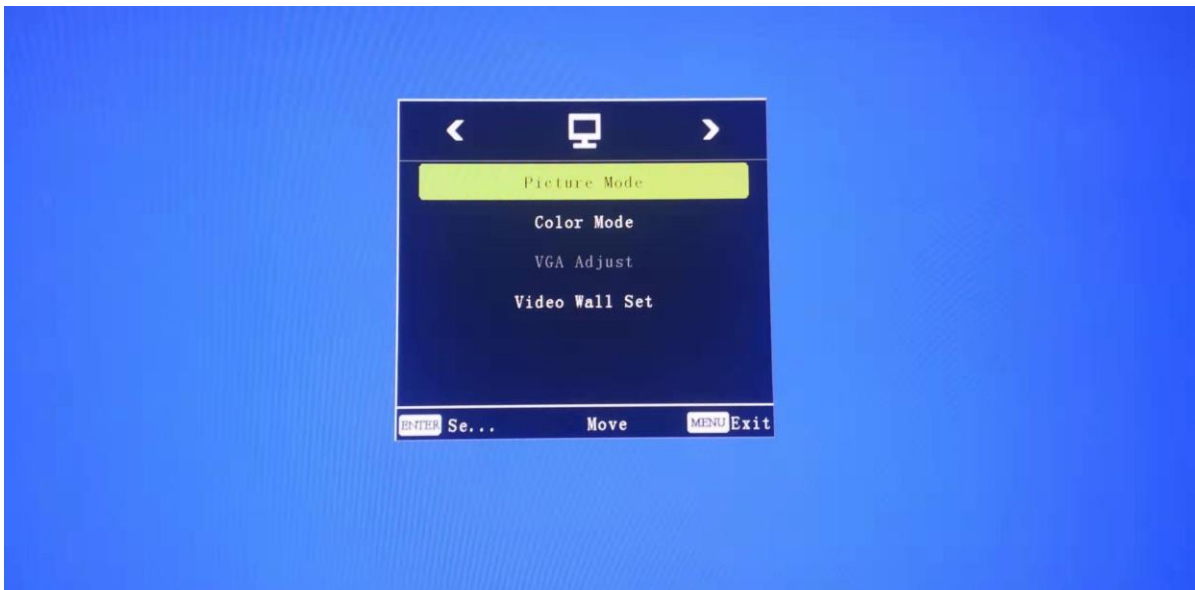
IR extension sensor to screen connection.

2. Tiling setup

Note: When using the Remote Control please ensure that it is no more than 20cm away from the sensor. This close proximity control feature is to ensure that you only control the desired device if there are others in its vicinity.

Press “MENU” to enter Main Menu, press ←→ to select the right sub-menu and ↑↓ to select the desired item, press the “Play” button to confirm selection. Press “menu” at any time to go back or exit.

Navigate to the “Video Wall Set” option.



If you want to use your screen as part of a video wall you must give values to the X and Y settings. Total's must be set before current for this to work correctly. The following is an example of a 3x3 video wall:

Current Haddr	1
Current Vaddr	1
Total Haddr	3
Total Vaddr	3

	1	2	3	→X
1	1,1	2,1	3,1	
2	1,2	2,2	3,2	
3	1,3	2,3	3,3	
↓ Y				

Current Haddr	2
Current Vaddr	1
Total Haddr	3
Total Vaddr	3

	1	2	3	→X
1	1,1	2,1	3,1	
2	1,2	2,2	3,2	
3	1,3	2,3	3,3	
↓ Y				

Current Haddr	3
Current Vaddr	1
Total Haddr	3
Total Vaddr	3

	1	2	3	→X
1	1,1	2,1	3,1	
2	1,2	2,2	3,2	
3	1,3	2,3	3,3	
↓ Y				

Current Haddr	1
Current Vaddr	2
Total Haddr	3
Total Vaddr	3

	1	2	3	→X
1	1,1	2,1	3,1	
2	1,2	2,2	3,2	
3	1,3	2,3	3,3	
↓ Y				

...and so on.

3. Connecting the hardware

For a 3x3 Video Wall you will need the following equipment:

- 9 x Video Wall Displays
- 9 x HDMI-HDMI cables
- Media source (E.g. media player)

You should connect the equipment in the following way:

