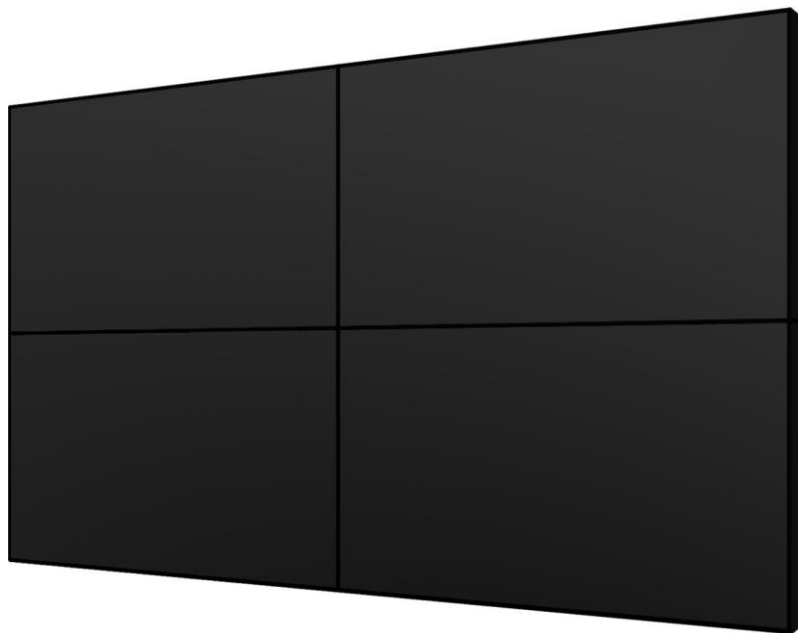


Video Wall Display

Installation Guide



Manual Version TL46-55H2.2



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 Serial Control Box (with the remote's infrared sensor in it) must be connected to all of the screens.



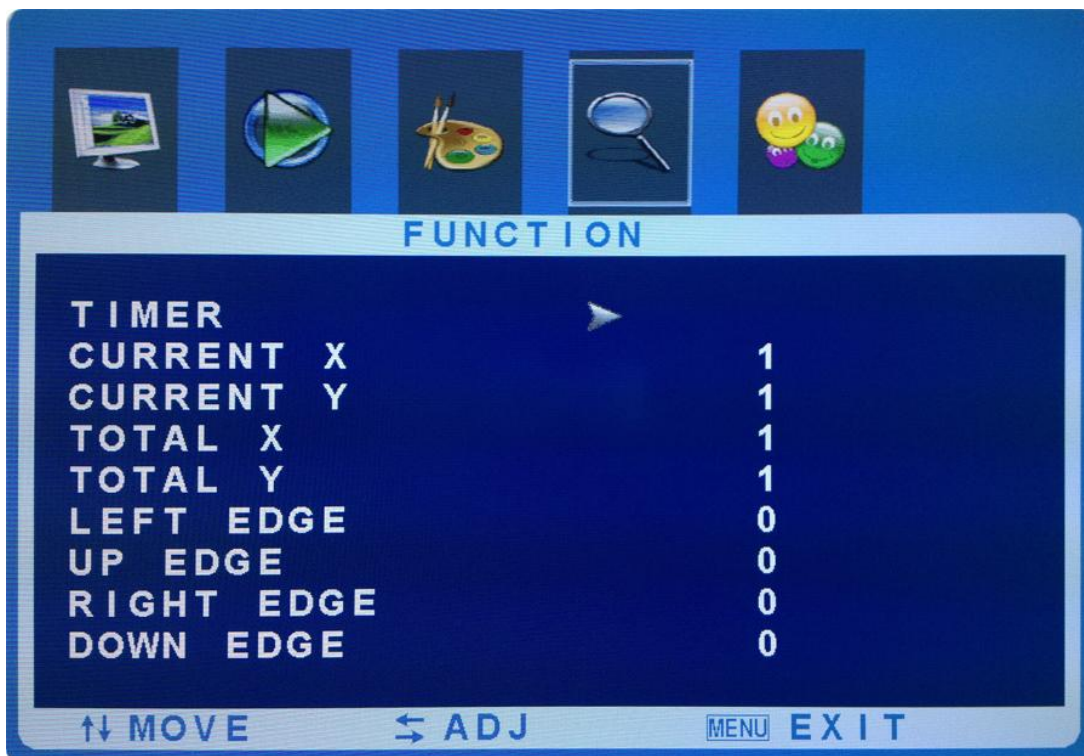
Serial Control Box to Screen Connection

2. Tiling setup

Note: When using the Remote Control please ensure that it is no more than 20cm away from the sensor on the Serial Control Box. 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 "OK" to confirm selection. Press → where instructed to confirm section. Press "menu" at any time to go back or exit.

Navigate to the "Function" sub-menu.



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If you want to use your screen as part of a video wall you must give values to the X and Y settings. The following is an example of a 3x3 video wall:

CURRENT X	1
CURRENT Y	1
TOTAL X	3
TOTAL Y	3
LEFT EDGE	0
UP EDGE	0
RIGHT EDGE	0
DOWN EDGE	0

	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 X	2
CURRENT Y	1
TOTAL X	3
TOTAL Y	3
LEFT EDGE	0
UP EDGE	0
RIGHT EDGE	0
DOWN EDGE	0

	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 X	3
CURRENT Y	1
TOTAL X	3
TOTAL Y	3
LEFT EDGE	0
UP EDGE	0
RIGHT EDGE	0
DOWN EDGE	0

	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 X	1
CURRENT Y	2
TOTAL X	3
TOTAL Y	3
LEFT EDGE	0
UP EDGE	0
RIGHT EDGE	0
DOWN EDGE	0



...and so on.

Once all required changes have been made the Serial Control Boxes can be disconnected or hidden.

3. Connecting the hardware

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

- 9 x Video Wall Displays
- 1 x 2 Way HDMI Splitter
- 1 x 8 Way HDMI Splitter
- 11 x HDMI-HDMI cables

You should connect the equipment in the following way:

