



# L Series LCD Video Wall

**SPLENDID AND ATTRACTING,  
BEYOND CHALLENGE**

- LG high-end splicing display panel
- Professional display solution,exquisite picture quality
- Complete interfaces,DP 4K digitalloop-through function
- Anti-bum and auto standby functions available for screen protection



## FUNCTION

### Original LG splicing display panel

This products users the original LG high-end splicing display panel which has such advantages as high brightness, wide viewing angle, chromaticity reaching up to 1.07b,and stable display.

### Complete interfaces, digital loop-through

Support DP 4K digital signal loop-through;provide HDMI, DVI and VGA input ports, and DP, DVI input and output ports; suitable for various application scenarios.

### Ultra Industrial Design

Industrial sheet metal design brings strong quality feeling. Humanized appearance design offers simple and practical experience.

### Frame compensation function

Display compensation is added to the seam area of splicing units to effectively reduce the picture fault and enhance the sense of picture continuity on the spliced screen.

### User-friendly menus

User can select the color temperature mode and adjust display parameters such as brightness, contrast and saturation according to the environment, so as to optimize the picture quality.

### Easy-to-operate client control software

With the upper computer software independently developed for this product, users can control form the PC to achieve the combination and decomposition of splicing matrix units and control the serial port commands for on/off status feedback, which is easy, convenient, practical and efficient.

## PARAMETERS

Specification	H4918 LN/HN	H4930 LN/HN	HG 5518 LN/HN	HG 5530 LN/HN	<b>NEW</b> HG 5510 LN/HN
<b>Display parameters</b>					
Panel size	49"	49"	55"	55"	55"
Backlight category	LED	LED	LED	LED	LED
Bare dimension ( mm )	1075.58×113.1×605.8	1077.58×113.65×607.8	1211.4×121.1×682.2	1213.4×121.85×684.2	1210.51×121.1×681.22
Packing dimension ( mm )	1245×218×783	1245×218×783	1385×218×858	1385×218×858	1385×348×858
Power consumption	≤100W / ≤145W	≤100W / ≤145W	≤180W / ≤225W	≤180W	≤225W
Operating voltage	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz
Optimum resolution	1920×1080@60Hz	1920×1080@60Hz	1920×1080@60Hz	1920×1080@60Hz	1920×1080@60Hz
Viewing angel	178°, 178°	178°, 178°	178°, 178°	178°, 178°	178°, 178°
Brightness	500cd/m <sup>2</sup> /700cd/m <sup>2</sup>				
Contrast ratio	1300:1	1300:1	1400:1	1400:1	1200:1
Response time	8ms	8ms	8ms	8ms	8ms
Color	1.07B	1.07B	1.07B	1.07B	1.07B
Joint	1.8mm	3.5mm	1.8mm	3.5mm	0.88mm
Shell material	Sheet metal				
<b>Interface</b>	<b>Standard configuration</b>	<b>Optional 1</b>	<b>Optional 2</b>	<b>Optional 3</b>	<b>Optional 1</b>
<b>Input</b>					
HDMI	×1	×2	×1	×2	×2
DVI	×1	×1	/	×1	×1
VG	×1	/	/	×1	×1
PC AUDIO	×1	/	/	/	/
AV(BNC)	×1	/	/	/	×1
USB	/	×1	×1	/	×1
DP	/	×1	/	×1	×1
RS232(RJ45)	×1	×1	×1	×1	×1
<b>Output</b>					
DP	/	×1	/	/	/
RS232(RJ45)	×1	×1	×1	×1	×1
DVI	/	×1	/	×1	×1

Manufacturing strength | Quality control | After sales service

## Commercial Company Production Line



Module production line



Commercial display product assembly line



Professional display product assembly line

## BRWall Commercial Advantage



### Screen resource

LGD PD general agent.  
Low-cost self-produced screen.



### Factory manufacturing

Reliable quality.  
Assembly professional production.  
Meet differentiated needs.



### Technical services

Complete range of products.  
Meet differentiated needs.



### Cooperation mode

Focus on OEM, low marketing costs.  
Flexible and diverse.



## S Series LCD Video Wall

**HIGH-END DISPLAY,  
WONDERFUL VIEW**

- Original SAMSUNG high-end splicing display panel
- Professional display solution, high degree of image restoration
- Complete ports, supporting multiple full HD source display
- Support quick play and upgrade via USB flash drive



## FUNCTION

### Industrial-grade display panel of world class quality

Original SAMSUNG high-end splicing display panel is used, which has advantages such as high brightness, wide color gamut, high contrast, and stable display.

### Complete ports, digital signal

Support 4K digital signal; provide HDMI, DVI and VGA input interfaces, and DP input and output interfaces; suitable for various application scenarios.

### Ultra Industrial Design

Industrial sheet metal design brings strong quality feeling. Humanized appearance design offers simple and practical experience.

### User-friendly menu

User can select the color temperature mode and adjust display parameters such as brightness, contrast and saturation according to the environment, so as to optimize the picture quality.

### Easy-to-operate client control software

With the upper computer software independently developed for this product, users can control from the PC to achieve the combination and decomposition of splicing matrix units and control the serial port commands for on/off status feedback, which is easy, convenient, practical and efficient.

### Optimized picture quality, excellent display details

Professional display solution offers high degree of picture restoration; MSTAR ACE-5 automatic color and image enhancement processor are used to improve image details and edges.

## PARAMETERS

Specification	H4617 LN/HN	H4630 LN/HN	HS 5530 LN/HN	HS 5517 LN/HN	NEW HS 6530 LN/HN
<b>Display parameters</b>					
Panel size	46"	46"	55"	55"	65"
Backlight category	LED	LED	LED	LED	LED
Bare dimension ( mm )	1020.02×125.7×574.71	1022×125.7×576.6	1213.5×121.3×684.3	1211.6×121.7×682.4	1432.58×124×807.62
Packing dimension ( mm )	1145×215×698	1145×215×698	1385×218×858	1415×440×895	1560×340×950
Power consumption	≤135W / ≤170W	≤100W / ≤165W	≤180W / ≤225W	≤180W / ≤225W	≤400W
Operating voltage	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz	100V-240VAC,50/60Hz
Optimum resolution	1920×1080@60Hz	1920×1080@60Hz	1920×1080@60Hz	1920×1080@60Hz	3840×2160
Viewing angel	178°, 178°	178°, 178°	178°, 178°	178°, 178°	89°, 89°
Brightness	500cd/m <sup>2</sup> / 700cd/m <sup>2</sup>	700cd/m <sup>2</sup>			
Contrast ratio	4000:1	3500:1	4000:1	4000:1	4000:1
Response time	8ms	8ms	8ms	8ms	8ms
Color	16.7M	16.7M	16.7M	16.7M	16.7M
Joint	1.7mm	3.7mm	3.7mm	1.7mm	3.5mm
Shell material	Sheet metal	Sheet metal	Sheet metal	Sheet metal	Sheet metal

Interface	Standard configuration	Optional 1	Optional 2
<b>Input</b>			
HDMI	×1	×1	×2
DVI	×1	/	×1
VG	×1	/	×1
PC AUDIO	×1	/	/
AV(BNC)	×1	/	/
USB	/	×1	/
DP	/	/	×1
RS232(RJ45)	×1	×1	×1
<b>Output</b>			
DP	/	/	/
RS232(RJ45)	×1	×1	×1
DVI	/	/	×1