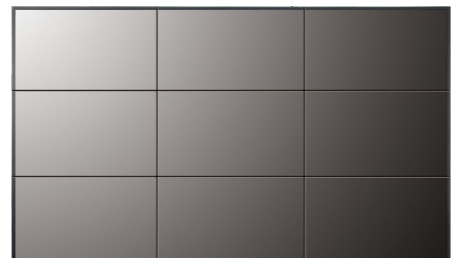




## **SPLENDID AND ATTRACTING, BEYOND CHALLENGE**

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



## FUNCTION

### LG splicing display panel

This products users the 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 4K DP digital signal loop-through; provide HDMI and DP input ports, and DP 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 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.

## PARAMETERS

Specification	H4930 LN	H5518 LN/HN	H5530 LN	H5510 LN/HN
<b>Display parameters</b>				
Panel size	49"	55"	55"	55"
Backlight category	LED	LED	LED	LED
Bare dimension ( mm )	1077.58×113.65×607.8	1211.4×121.1×682.2	1213.4×121.1×684.2	1210.51×121.1×681.22
Packing dimension ( mm )	1245×218×783	1385×218×858	1385×218×858	1385×218×858
Power consumption	≤145W	≤180W / ≤225W	≤200W	≤225W / ≤225W
Operating voltage	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
Viewing angel	178°, 178°	178°, 178°	178°, 178°	178°, 178°
Brightness	500cd/m <sup>2</sup>	500cd/m <sup>2</sup> /700cd/m <sup>2</sup>	500cd/m <sup>2</sup>	500cd/m <sup>2</sup> /700cd/m <sup>2</sup>
Contrast ratio	1300:1	1400:1	1300:1	1200:1
Response time	8ms	8ms	8ms	8ms
Color	1.07B	1.07B	1.07B	1.07B
Joint	3.5mm	1.8mm	3.5mm	0.88mm
Shell material	Sheet metal	Sheet metal	Sheet metal	Sheet metal
<b>Input Interface</b>				
	<i>Optional 1</i>		<i>Optional 2</i>	
HDMI	×1		×2	
DVI	×1		/	
VGA	×1		/	
IR	/		×1	
AV(BNC)	×1		/	
USB	/		×1	
DP	/		×2	
RS232(RJ45)	×1		×1	
LAN	/		×1	
<b>Output Interface</b>				
DP	/		×1	
RS232(RJ45)	×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

### iSEMC commercial advantage



#### Screen resource

LDG 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.



Beijing Lema Technology Co.,Ltd.

Tel:+86 755 26918186 | Fax:+86 755 26918186  
Email:info@isemc.com | Website:www.isemc.com