





# SPLENDID AND ATTRACTING, BEYOND CHALLENGE

- LG high-end splicing display panel
- Professional display solution, exquisite picture quality
- Complete interfaces, DVI 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.

#### 🔲 Ultra Industrial Design

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

#### 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.

#### 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.



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.

### 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	H4930 LN	H5518 LN/HN	H5530 LN	H5510 LN/HN	
Display parameters					
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	1213.4×88.65×684.2	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°	178º, 178º	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	
Input Interface	Optional 1	Optional 1		Optional 2	
HDMI	×1	×1		×2	
DVI	×1	×1		1	
VGA	×1	×1		/	
IR	1	1		×1	
AV(BNC)	×1	×1		1	
USB	1	1		×1	
DP	1	1		×2	
RS232(RJ45)	×1	×1		×1	
LAN	1	1		×1	
Output Interface					
DP	1	1		×1	
RS232(RJ45)	×1	×1		×1	

# Manufacturing strength | Quality control | After sales service



Module production line

Commercial company 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.



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.



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