

55" 0.44mm bezel FHD LCD Video Wall Panel



Panel Specifications

Model	HIDIYIN HDY550DID (ORIGINAL LG PANEL)
LCD Technology	LG a-Si TFT-LCD
Active Screen Diagonal	55" (1397 mm)
Pixel Pitch(WxH)	0.53025x0.53025mm
Panel Dimension(WxHxD)	1210.5mmx681.2mmx54.3mm
Bezel Width	0.44mm
Aspect Ratio	16:9
Physical Resolution	1920*1080
Backlight System	LED
Luminance(nits)	500cd/m ²
Contrast	3500:1 (typ.)
Viewing Angle	H 178° V 178°
Dynamic CR	500,000:1

Display Colors	8Bit,16.7M
Refresh Rate	60Hz
Response Time	<=6ms
Life(hrs)	>60,000(hrs)
MTBF	> 100,000 h
Standby Power Consumption	<3W
Maximum Power Consumption	<=250W
Power Supply	AC100~240V 50/60 HZ
Cooling	fans
Working Time Capacity	7x24x365hours
Application Area	Indoor/Semi Outdoor
Working Temperature	0°C ~ 50°C
Working Humidity	0.85
Storage Temperature	-20-60°C -4-140°F
Storage Humidity	85% non-condensing

Daisy chain video wall controller Inputs, Outputs & Features

DVI-I DUAL LINK	1
HDMI	1
VGA	1
CVBS IN	1
CVBS OUT	1
RS232 IN	1
RS232 OUT	1
Lan IN	1
Lan OUT	1
ISP IN	1
IR IN	1
AC IN	AC100-240V

Features

White balance	difference of less than 300 degrees K
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Brightness	local uniformity of more than 90 percent across 25 (5x5) areas of each display screen
Color System Support	PAL/NTSC/SECAM
Control Type	IR Remote & Software Control
Menu Language	English/Chinese(Multiple Language can be customized)
Vertical/Horizontal Display	Support
Combine Display	Support combine any horizontal &vertical numbers of screens and show display
	Support combine all screens together to show 1image
Solid Display	Support each screen input with separate signal
PIP/Zoom/Roaming	Support open one window for each screen, each window can be zoomed &roaming internal freely
Multiple Interfaces	Support DVI,HDMI,VGA,AV &multiple signal inputs
Rich Resolution	Support 1080P,1080I,720P,480P &multiple resolution inputs
Appearance Standard Packing	Carton with Foam &Standard full wood pallet
Net Weight	35kg/pc
Gross Weight	40kg/pc
Quality Standard	ISO9001,CE,RoHS,FCC

Drawing

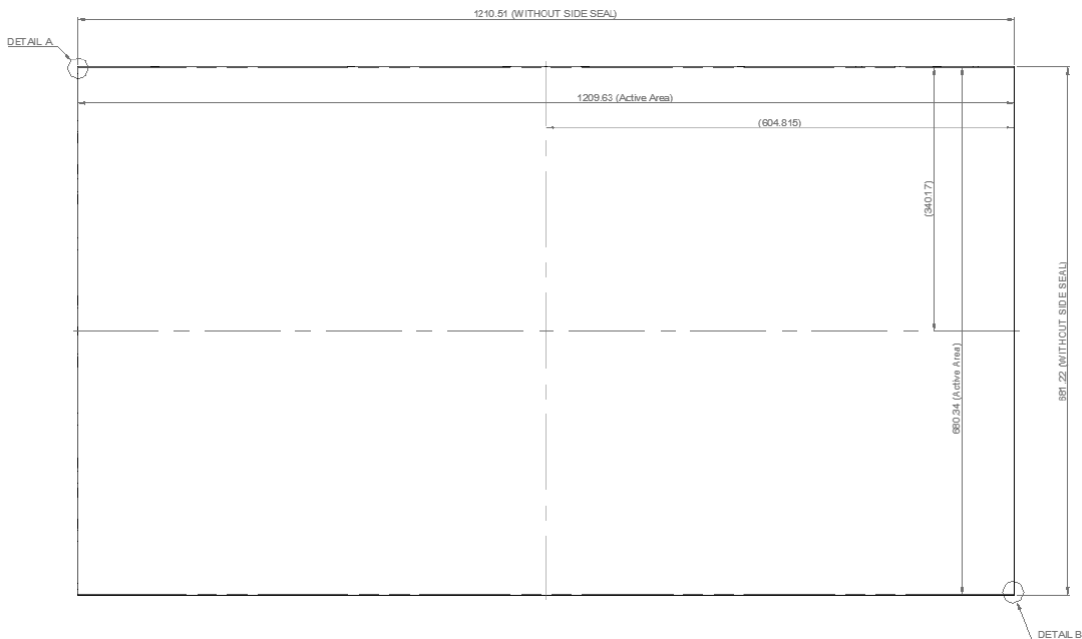


Photo:

