SPECIFICATION

Product number：G490AYA80-D01

Product type：Splicing Screen

Checked by	**Rechecked by**	**Approved by**
Comments	**Approved by**	**Company's seal**
Customer's Name:		

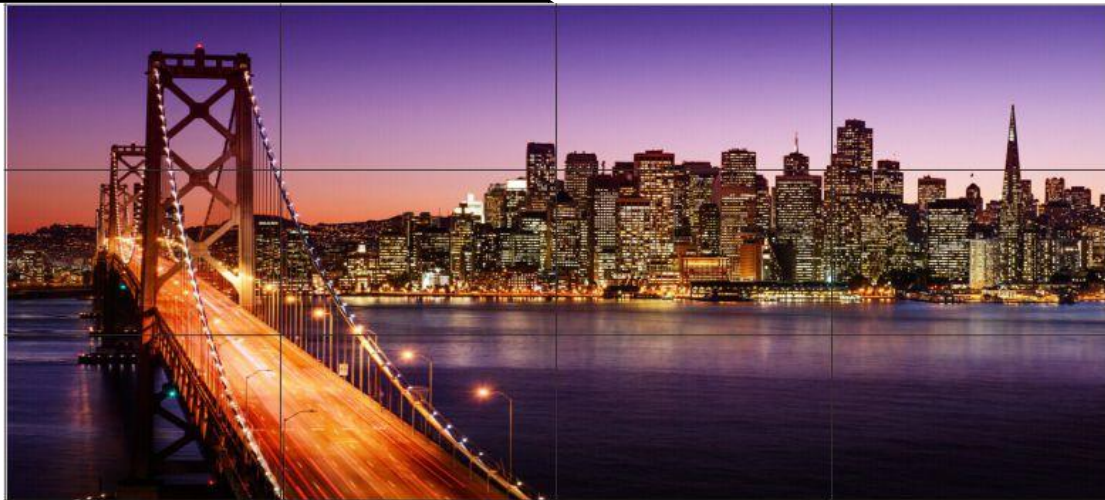Please send the original back to us after you have approved and signed.

Modify History

Ver.	Page	Revised Descriptions	Date	Revision	Approal
REV.1.0	ALL	T0	2025.05.16		

Product Paramenter:

Model	49"	Specifications	Units/Number	Notes
	Dimension	1077.6（L）*607.8（H）*141.2（W）	MM	
	Shell material	Sheet metal black	-	
	Gross Weight	19	Kg/gross	
Screen Param-eters	Display Size	1074.24(L)×604.26(H)	MM	
	Display- resolution	1920*1080	Pixel	
	Brightness	500	Cd/m²	
	Contrast ratio	1200:1	-	
	Display scale	16:9	-	
	Viewing angle	89/89/89/89	-	
	Pixel pitch	0.5595×0.5595	MM	
	Display color	16.7	M	
Electrical	Maximum power	≤200	W	
	Standby power	≤1	W	
	Supply Voltage	12	V	
	Horn	/	-	
WorkStorage	Operating temperature	0-50	℃	
	Working- humidity	10％～80％	%hr	
	Storage temperature	-20-50	℃	
	Storage Humidity	10％～80％	%hr	
	Power interface	AC 110V~240V		

Model 49"	Specifications	Units/Number	Notes
CPU	/		
Operating System	/		
Memory Storage	/		
built-inROM	/		
HDMI Out	/		
HDMI import	HDMI IN*1		
Support Video-Formats	/		
Support Image-Formats	/		
Audio Input/Output	/		
Headphone Output	/		
USB Interface	USB2.0*1		
Serial Port	CVBS (BNC)X1，VGAX1;1920X1080P 60Hz，RS232（RJ45）X1		
Network Support	/		
Memory Card	/		
RTC	/		
System Upgrade	/		

(Row label for the left spanning cell: **Functional configuration**)

Product Rendering：

Product Dimension Drawing：

1. Unit: mm
2. Display area: 1077.6*607.8mm
3. Resolution: 1920 * 1080
4. Brightness: 500 cd/ ㎡ (TYP)
5. Visual angle: 178 °
6. Storage temperature: -20 ° C~50 ° C Storage humidity: 10-80% RH
7. Working temperature: 0 ° C~50 ° C Working humidity: 10-80% RH
8. Input voltage: AC 110-240V

General tolerance (unit: mm)	F	M	Model type	G490AYA80-D01		Version	A0	Material	
0----200	±0.3		Part Number			Page	1/1	49″complete machine	
200--500	±0.5								
500--800	±0.7		Drawing No						
800--1200	±1.0								
1200--	±1.5		Design		To examine		Ratify		Date

First perspective