



ULO4904-LNU

49" TFT LCD, 700 nits LED backlight, 3840x2160

The ULO4904-LNU is a 49 inch industrial grade LCD, with high brightness 700 nits, it produce sharp images, crisp text and lifelike colors. The Ubipixel LED backlight technology ensures high reliability and low power consumption, suitable for kiosk, factory automation, military, transportation and gaming application.

Key Features

- High Brightness 700 nits
- LED Backlight
- LCD Blacking Defect Free (H-Tni 110°C)
- Slim Bezel
- BL MTBF: 100,000 hours



Specifications

Model Name	ULO4904-LNU
Description	49" TFT LCD, 700 nits LED Backlight, 3840x2160
Screen Size	49"
Display Area (mm)	1073.8(H) x 604(V)
Brightness	700 cd/m ²
Resolution	3840 x 2160
Aspect Ratio	16 : 9
Contrast Ratio	900: 1
Pixel Pitch (mm)	0.27963(H) x 0.27963(V)
Pixel Pre Inch (PPI)	90
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	80%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	V-by-One
AD Board Input Interface	HDMIx2, DP
Input Power	DC24V
Power Consumption	105W
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, H/V Position...etc
Dimensions (mm)	1099.8 x 632.6 x 69.9
Bezel Size(U/B/L/R)	12.5/16.1/13/13 mm
Weight (Net)	22kg
Mounting	300x200 mm
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

ULO= Panel+ LED Driving Board + AD Control Board + Housing

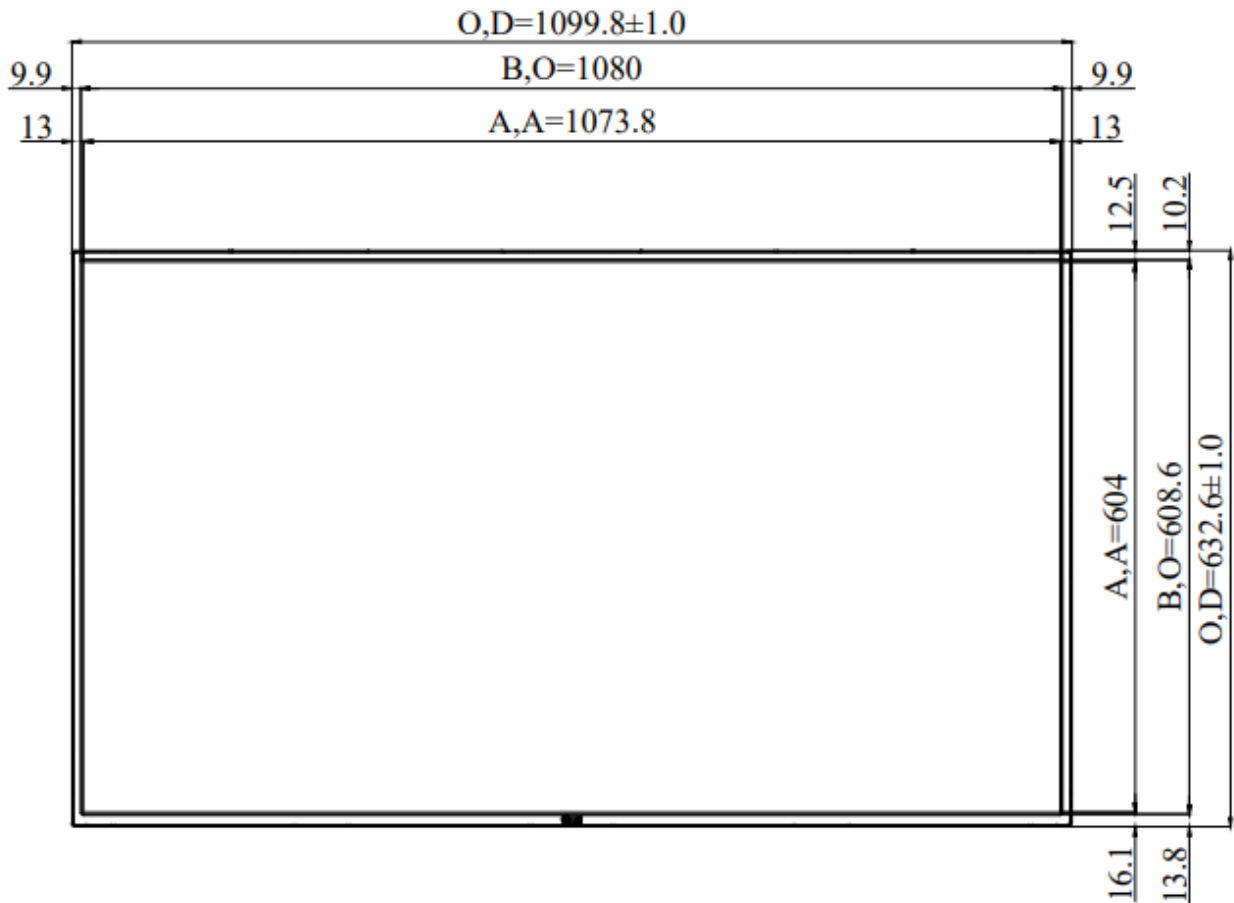
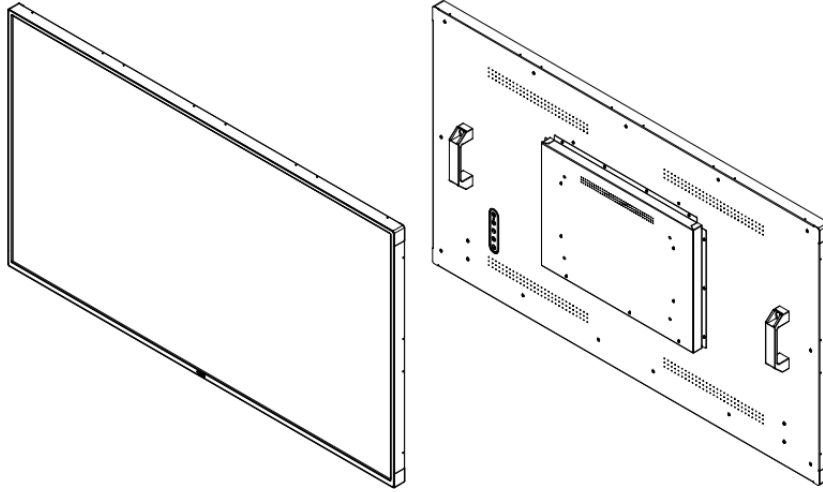
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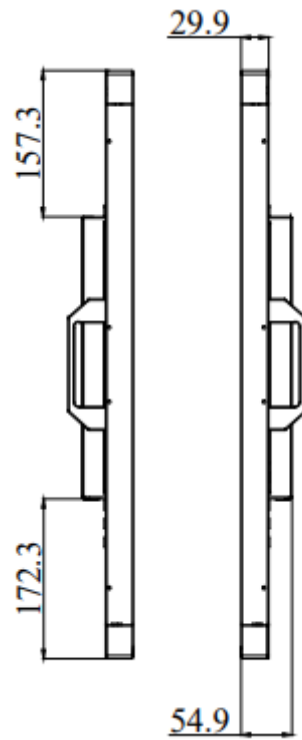
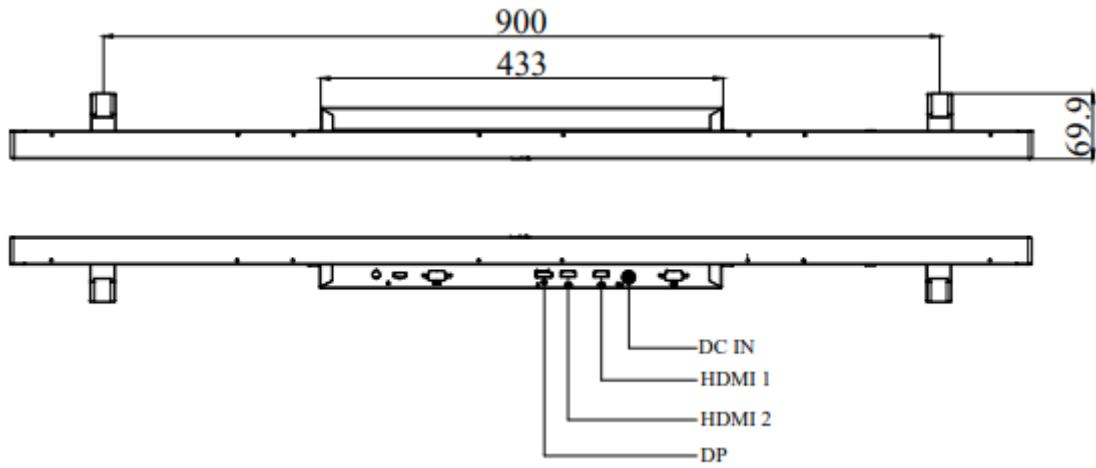


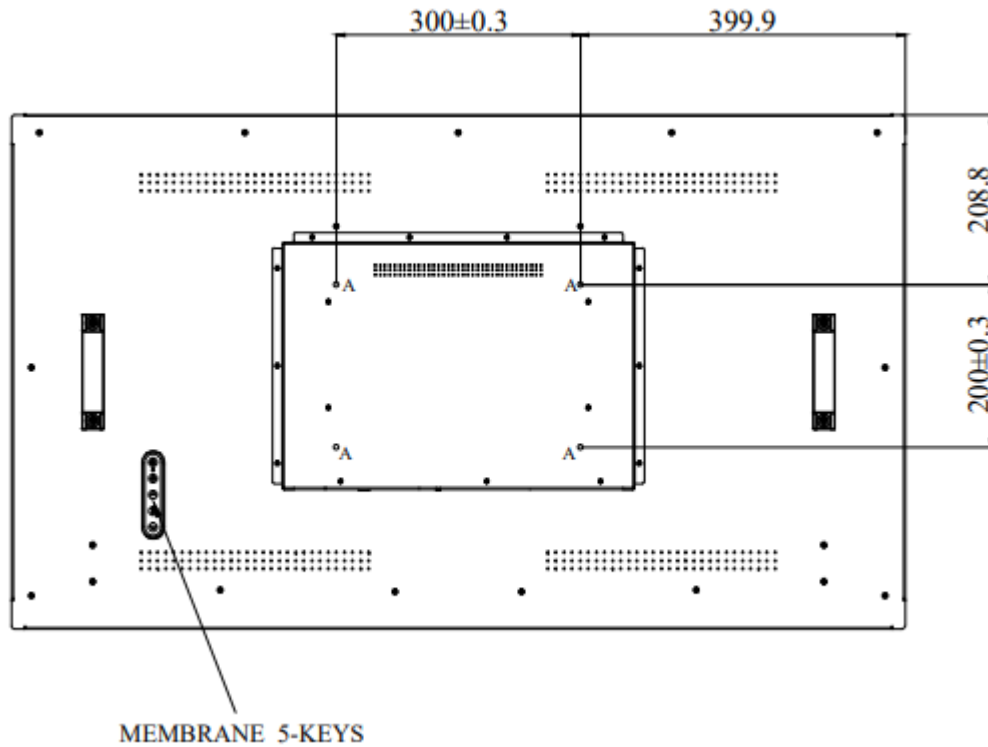
Mechanical Drawing

Outline Dimensions

Unit:mm







NOTE :

O.D. : OUTLINE DIMENSION

B.O. : BEZEL OPENING

A.A. : LCD ACTIVE AREA

A : 4-M6_USER HOLE_MAX Depth=9mm

Ordering Information

Part Number	Description
ULO4904-LUB-S11	49", 700nits, 3840x2160, HTni, LID49C, AD68415HHP, O/B, DC24V, 3in1, V1

Optional Accessories

Part Number	Description
810618301010	CABLE.POWER.AC.1830mm USA type
810618301090	CABLE,POWER,AC,1830mm Europe type
810618301050	CABLE.POWER.AC.1830mm UK type
810618301170	CABLE.POWER,AC,1830mm Australia type
810618301031	CABLE.POWER.AC.1830mm Japan type

Customer request

Touch	PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....