



ULO4903-L 49" TFT LCD, 500 nits LED Backlight, 3840x2160

The ULO4903-L is a 43 inch industrial grade LCD, with high brightness 500 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 500 nits
- LED Backlight
- LCD Blacking Defect Free (H-Tni 110°C)
- Low Power Consumption
- BL MTBF: 30,000 hours



Specifications

Model Name	ULO4903-L
Description	49" TFT LCD, 500nits LED Backlight, 3840x2160
Screen Size	49"
Display Area (mm)	1073.8(H) x 604(V)
Brightness (Typical)	500 cd/m ²
Resolution	3840X2160
Aspect Ratio	16:9
Contrast Ratio (Typical)	1000 : 1
Pixel Pitch (mm)	0.27963(H) x 027963 (V)
Pixel Pre Inch (PPI)	90
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	80%
Display Colors	1.07G
Response Time (Typical)	8 ms
Panel Interface	V-by-One
Input Interface	HDMIx2, DP
Input Power	DC 24V
Power Consumption	91W
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	1099.8 x 632.6 x 54.9
Bezel Size(U/B/L/R)	12.5/16.1/13/13
Mounting	300 x 200 mm
Weight (Net)	22Kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

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

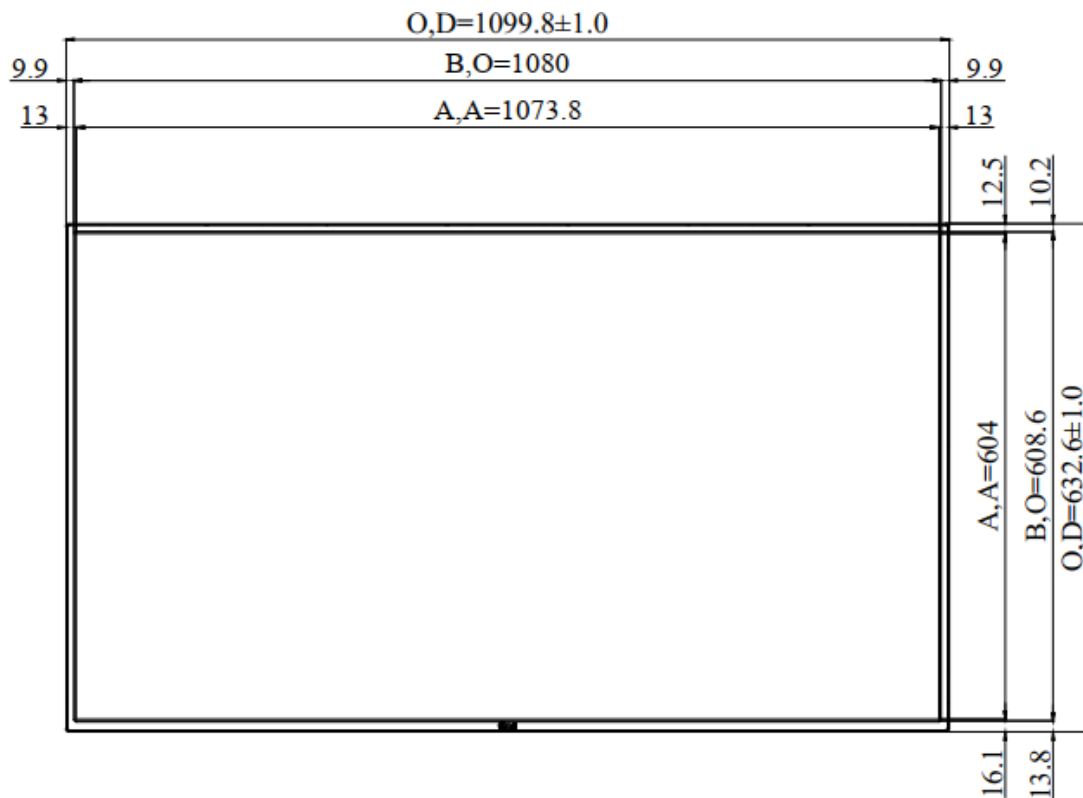
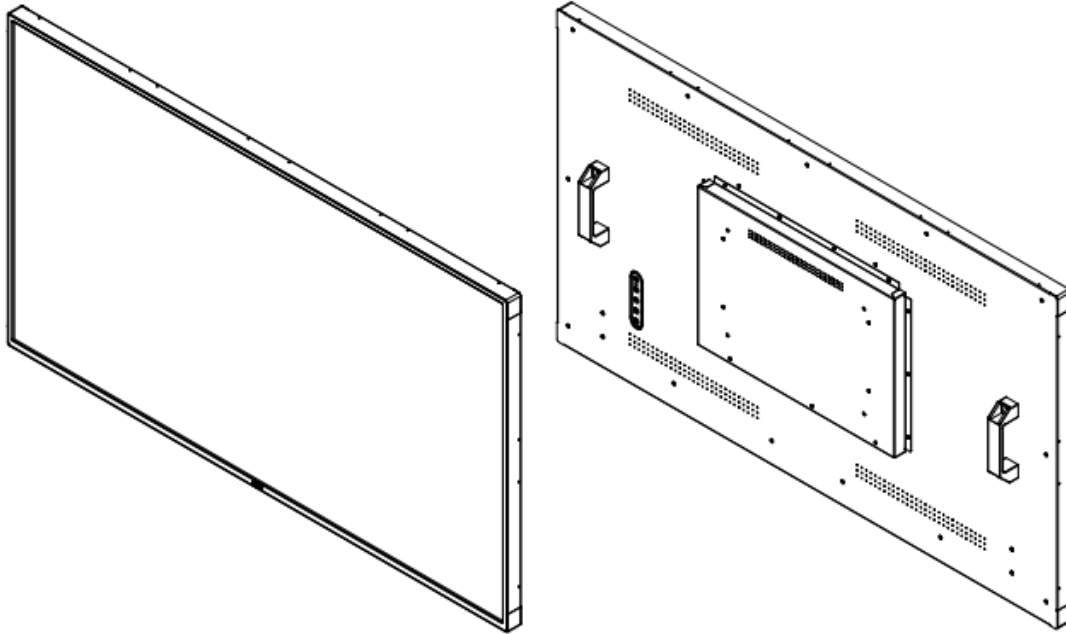
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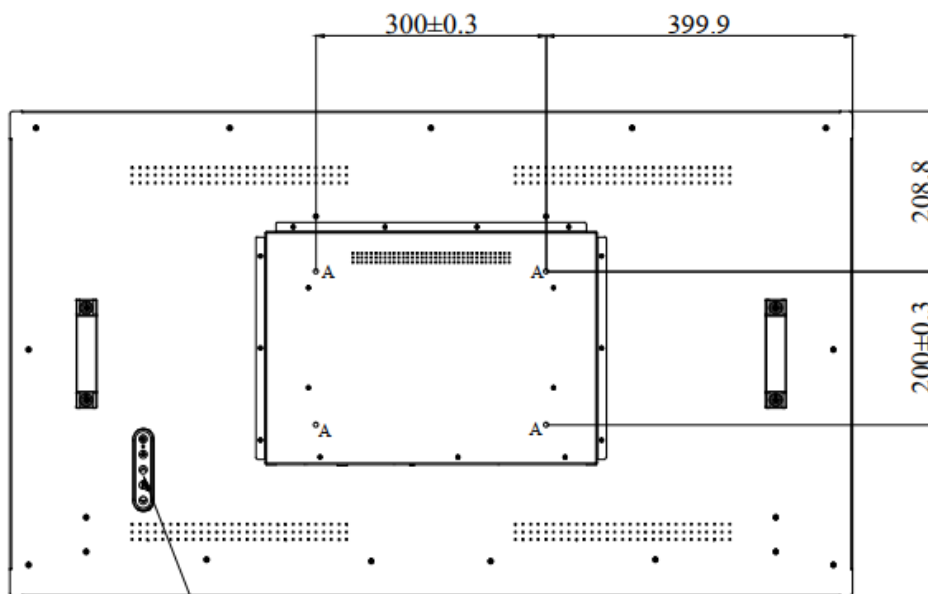
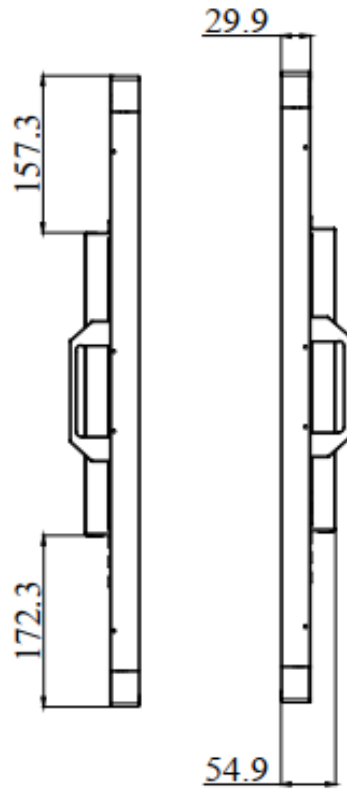


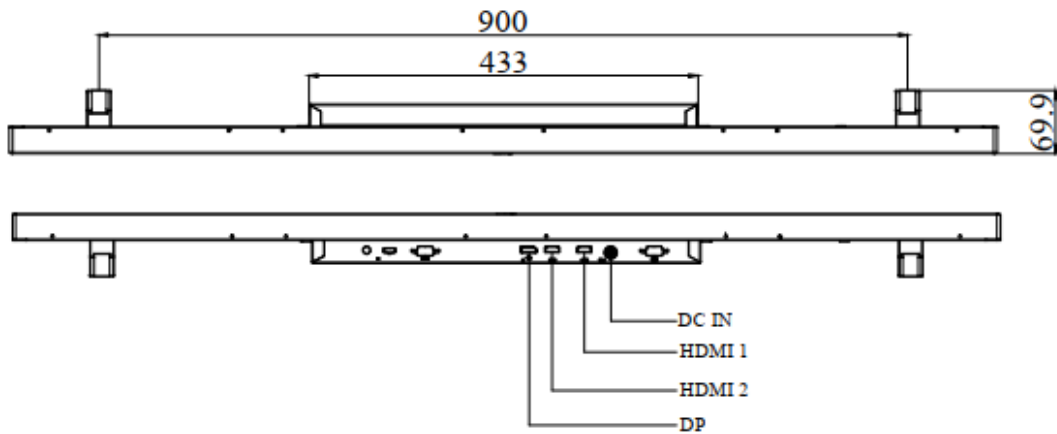
Mechanical Drawing

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
ULO4903-LUB-S11	49",500nits,3840x2160,HTni,LID49A,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	SCT (Single-Touch), PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....