



ULO2703-I

27" TFT LCD, 500 nits LED Backlight, 1920x1080

The ULO2703-I is a 27 inch industrial grade LCD, with 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

- Brightness 500 nits
- LED Backlight
- Low Power Consumption
- BL MTBF: 50,000 hours



Specifications

Model Name	ULO2703-I
Description	27" TFT LCD, 500 nits LED Backlight, 1920x1080
Screen Size	27"
Display Area (mm)	597.888 (H) x 336.312 (V)
Brightness	500 cd/m ²
Resolution	1920x1080
Aspect Ratio	16 : 9
Contrast Ratio	1400 : 1
Pixel Pitch (mm)	0.3114 (H) x 0.3114 (V)
Pixel Per Inch (PPI)	82
Viewing Angle	176°(H),176°(V)
Color Saturation (NTSC)	84%
Display Colors	16.7M
Response Time (Typical)	14ms
Panel Interface	LVDS
Input Interface	HDMI, DP
Input Power	DC12V
Power Consumption	25W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	632.6 x 370.8 x 48.8 mm
Bezel Size(U/B/L/R)	17.2/17.2/17.4/17.4 mm
Mounting	100 x 100 mm , 300 x 200 mm
Weight (Net)	7.18 Kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

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

Specifications are subject to change without notice.

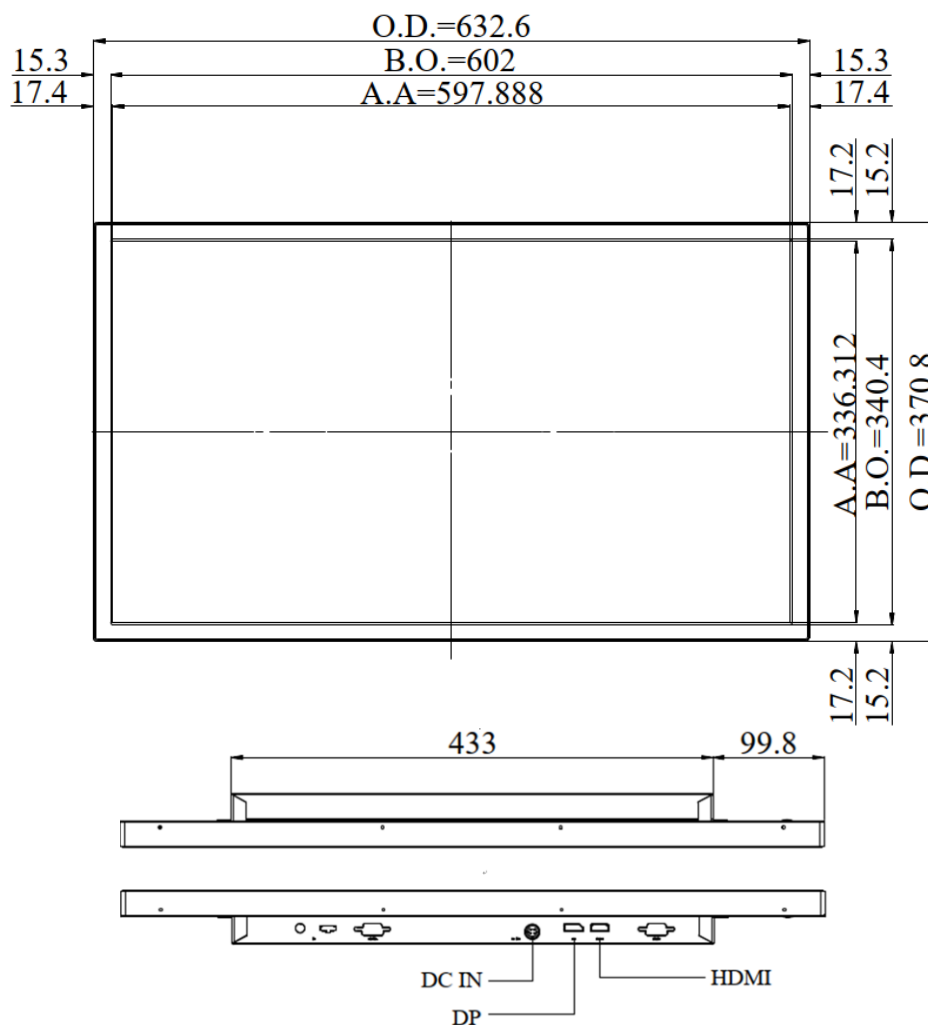
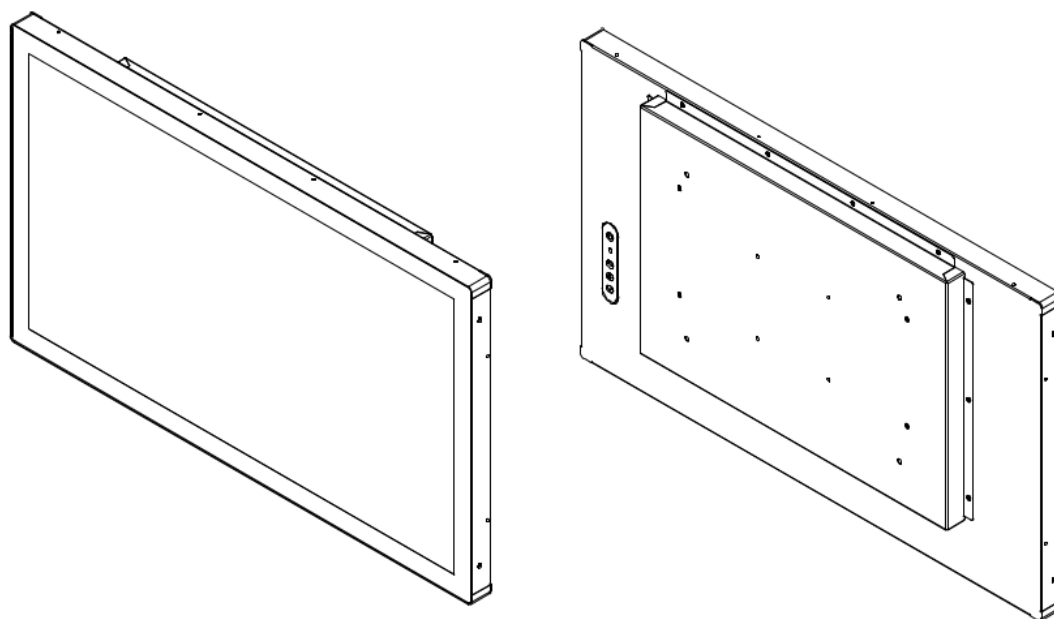
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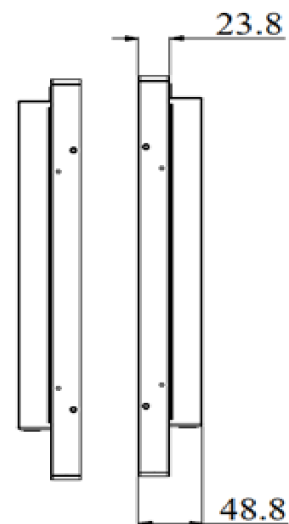
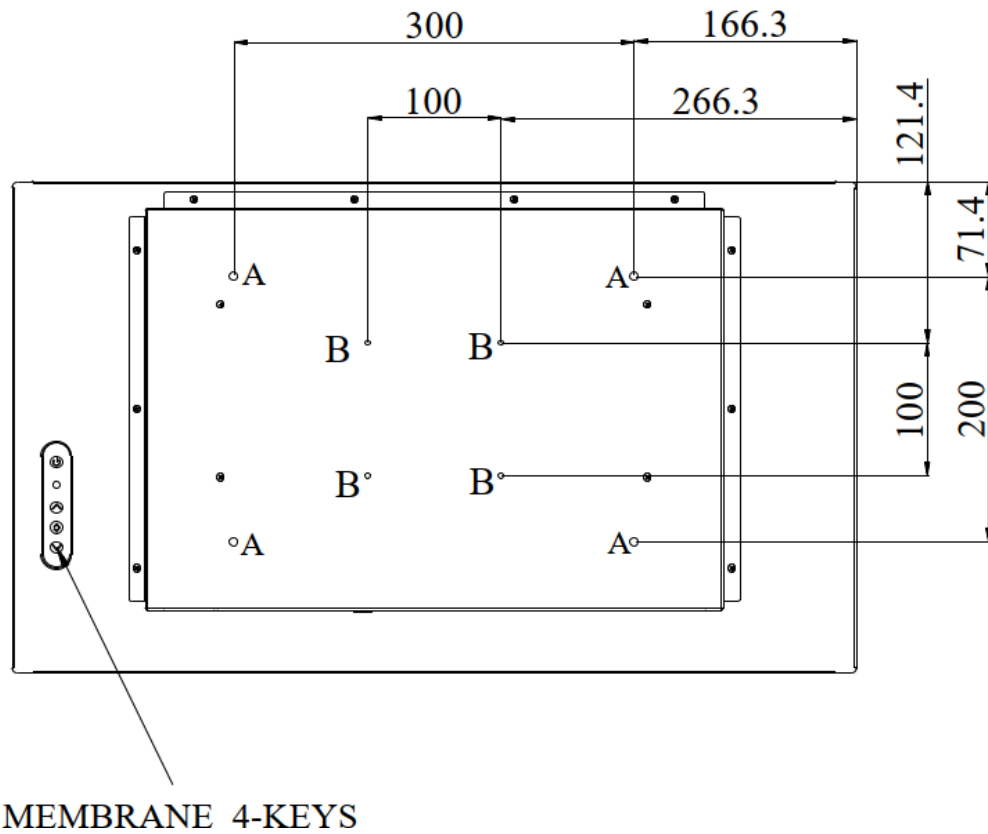
Mechanical Drawing



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=8mm

B : 4-M4_USER HOLE_MAX Depth=4mm



Ordering Information

Part Number	Description
ULO2703-IHB-T11	27",500nits,1920x1080,LID on LCM.AD68862HP,O/B,DC12V,3in1,V1

Optional Accessories

Part Number	Description
840612051212	ADAPTER,AC/DC,12V/5A,60W.Power-Din-4P,CWT.G99-ABF060F-N022.Efficiency-level-6,R
941238611001	MSF,ULO,2386,PANEL BRACKET*2,SCREW*6
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.....