



Industrial Solutions Partner!

**DLD1095-A / DLO1095-A V3**

**10.4" TFT LCD, LED Backlight 1300nits, XGA**

The **DLD/DLO1905-A** is a 10.4 inch industrial grade sunlight readable LCD, with high brightness 1300 nits and high color saturation, it produce sharp images, crisp text and lifelike colors. The Durapixel LED backlight technology ensures high reliability and low power consumption, suitable for outdoor application, kiosk, factory automation, military, transportation and gaming application.

**Key Features**

- High Brightness 1300 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- Slim Bezel
- BL MTBF: 100,000 hours



**Specifications**

<b>Model Name</b>	<b>DLD1095-A /DLO1095-A V3</b>
<b>Description</b>	10.4" TFT LCD, LED Backlight 1300 nits, XGA
<b>Screen Size</b>	10.4"
<b>Display Area (mm)</b>	210.4(H) x 157.8(V)
<b>Brightness</b>	1300 cd/m <sup>2</sup>
<b>Resolution</b>	1024x768
<b>Aspect Ratio</b>	4 : 3
<b>Contrast Ratio</b>	2600 : 1
<b>Pixel Pitch (mm)</b>	0.2055(H) x 0.2055(V)
<b>Pixel Per Inch (PPI)</b>	123
<b>Viewing Angle</b>	178°(H),178°(V)
<b>Color Saturation (NTSC)</b>	70%
<b>Display Colors</b>	16.2G
<b>Response Time (Typical)</b>	30ms
<b>Panel Interface</b>	LVDS
<b>AD Board Input Interface</b>	VGA, DVI-D,
<b>Input Power</b>	DC12V
<b>Power Consumption</b>	11.4W
<b>OSD Key</b>	4 Keys (Power Switch, Menu, +, -)
<b>OSD Control</b>	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
<b>Dimensions (mm)</b>	249.2 x 206.2 x 45.8/279 x 204 x 45
<b>Bezel Size(U/B/L/R)</b>	12.2/34/17.9/17.9 mm/10.5/32.2/31.8/31.8mm
<b>Weight (Net)</b>	?kg
<b>Mounting</b>	75x75, 100x100/75x75, 100x100
<b>Operating Temperature</b>	-30 °C ~80 °C
<b>Storage Temperature</b>	-30 °C ~ 80 °C

**DLD= Panel+ LED Driving Board + AD Control Board + Housing**



Specifications are subject to change without notice.  
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**Mechanical Drawing**

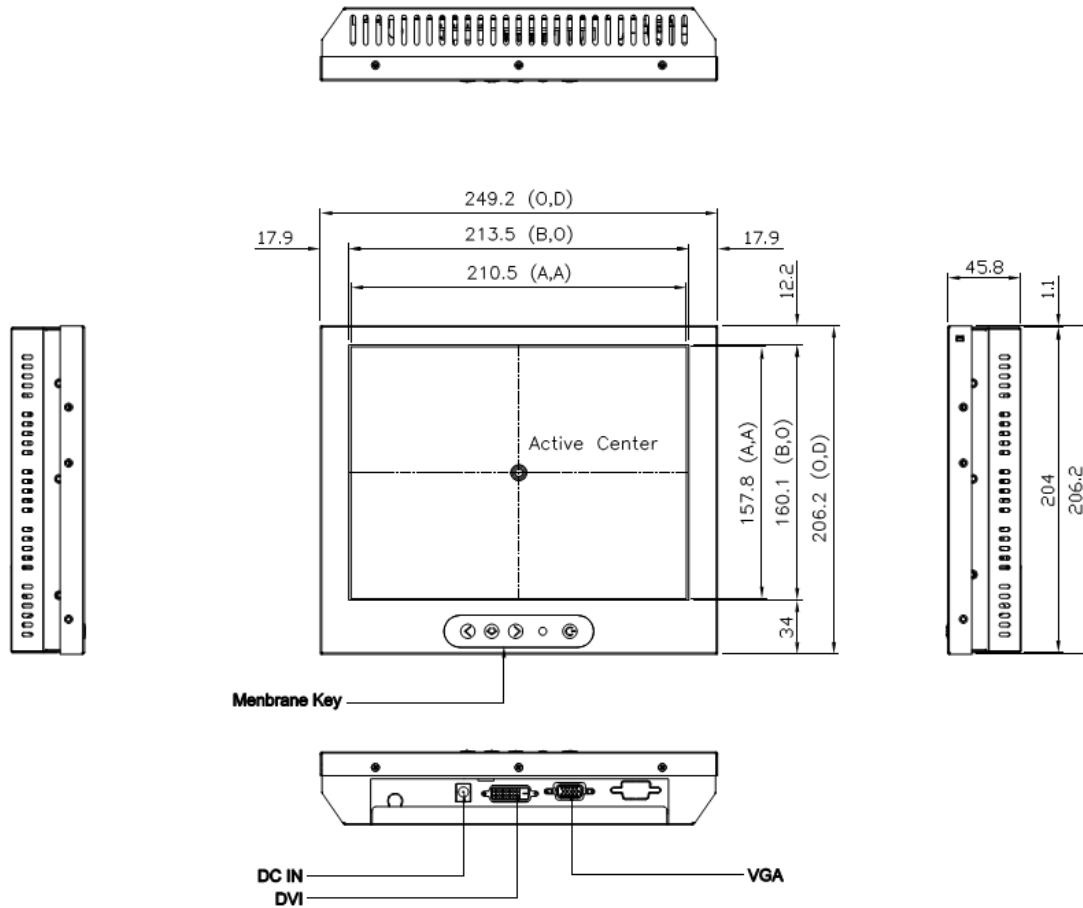
**Outline Dimensions**

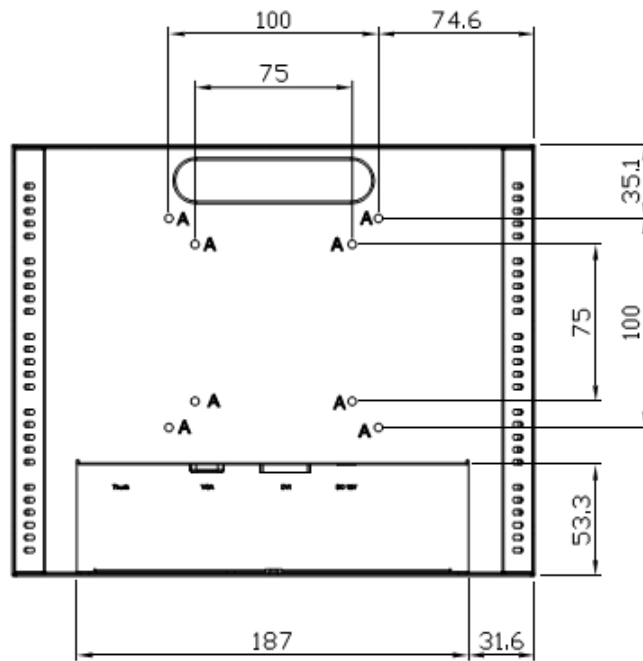
Unit: mm

**NOTE :**  
O.D : OUTLINE DIMENSION  
B.O : BEZEL OPENING  
A.A : LCD ACTIVE AREA

8-M4\_USER HOLE\_MAX DEPTH=4mm

**SLD1095-A**



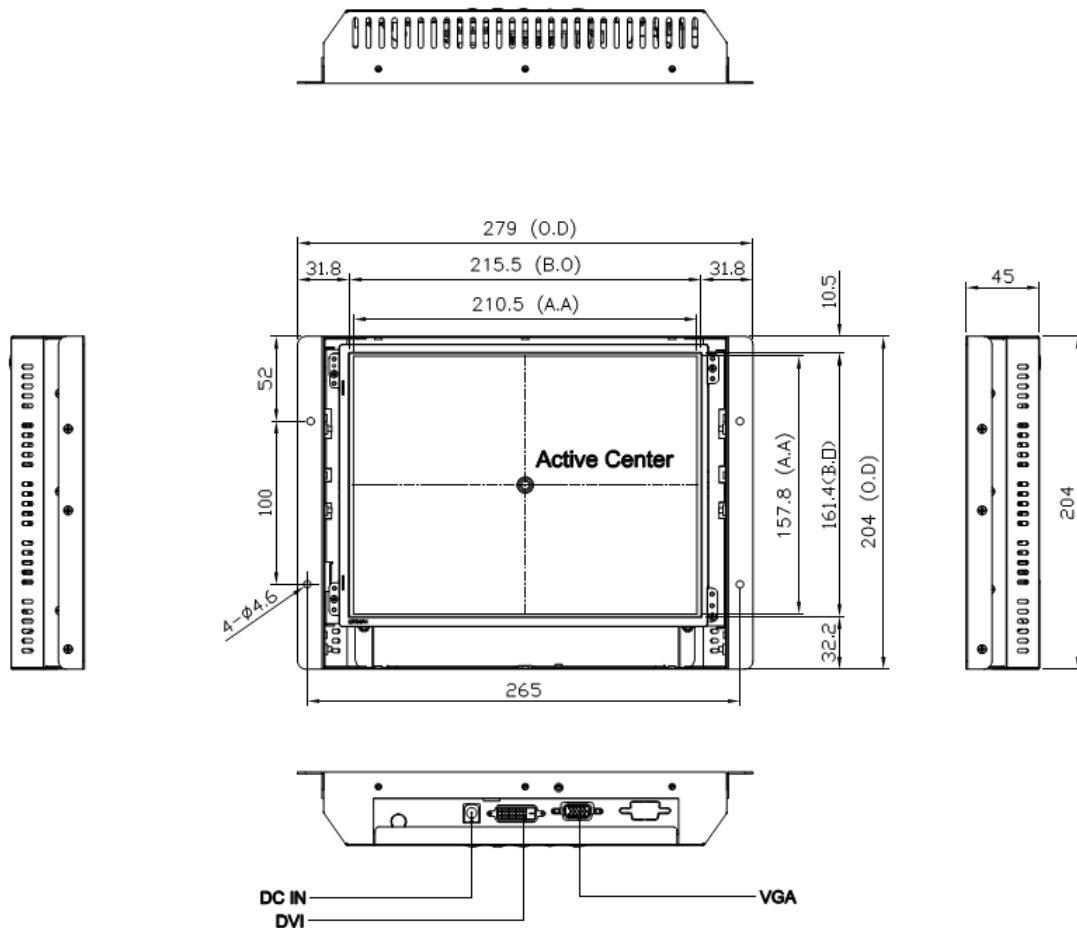


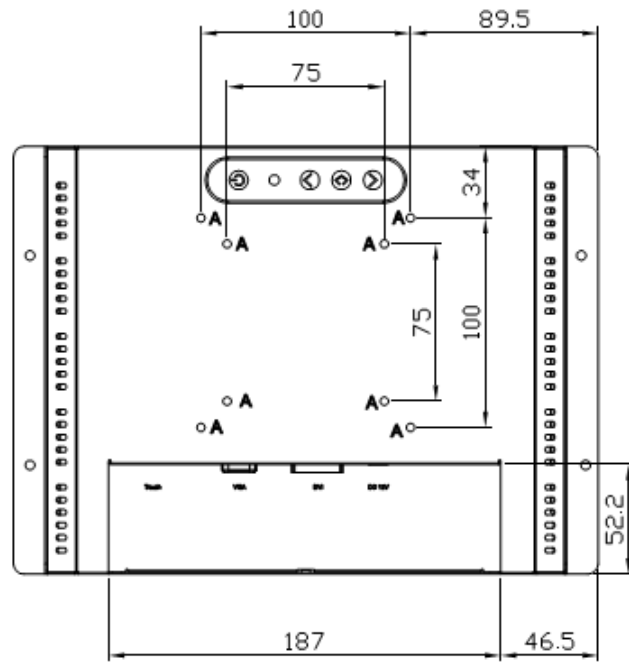


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**SLO1095-A**







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**Ordering Information**

Part Number	Description
SLD1095-AGA-I21	10.4",1300nits,XGA,AD6038GD.LID10A,O/F,AR Glass,DC 12V.V3
SLO1095-AGB-I21	10.4",1300nits,XGA,AD6038GD.LID10A,O/B,AR Glass,DC12V.V3

**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

**By Customer Request**

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

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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