



**DLD1045-H V1**  
**10.4" TFT LCD, LED Backlight 1000nits, 1024x768**

The DLD1045-H is a 10.4 inch industrial grade sunlight readable LCD, with high brightness 1000 nits and high color saturation, it produce sharp images, crisp text and lifelike colors. The Durapi xel 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 1000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- Wide Temperature Range
- BL MTBF: 100,000 hours



**Specifications**

Model Name	DLD1045-H V1
Description	10.4" TFT LCD, LED Backlight 1000 nits, 1024x768
Screen Size	10.4"
Display Area (mm)	211.2(H) x 158.4(V)
Brightness	1000 cd/m <sup>2</sup>
Resolution	1024x768
Aspect Ratio	4:3
Contrast Ratio	1300 : 1
Pixel Pitch (mm)	0.20625(H) x 0.20625(V)
Pixel Pre Inch (PPI)	123
Viewing Angle	170°(H),170°(V)
Color Saturation (NTSC)	82%
Display Colors	16.2M
Response Time (Typical)	30ms
Panel Interface	LVDS
AD Board Input Interface	DVI, HDMI, DP
AD Board Input Power	DC12V
Power Consumption	9.2W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	243.4(H) x 179.51(V) x 52.06 (T)
Bezel Size(U/B/L/R)	9.12/11/15.6/15.6 mm
Weight (Net)	1.5kg
Mounting	75x75mm
Operating Temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C

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

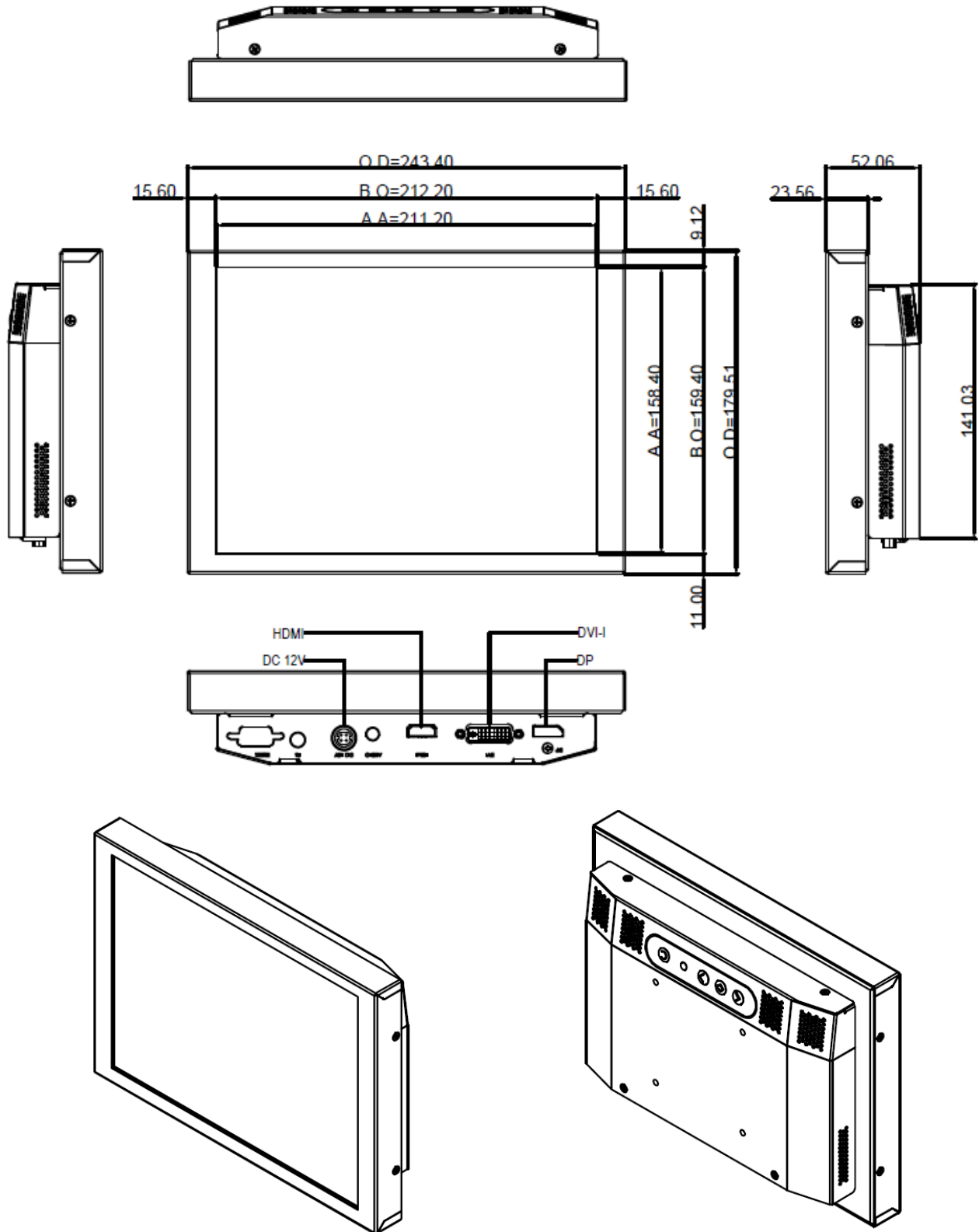
*Specifications are subject to change without notice.  
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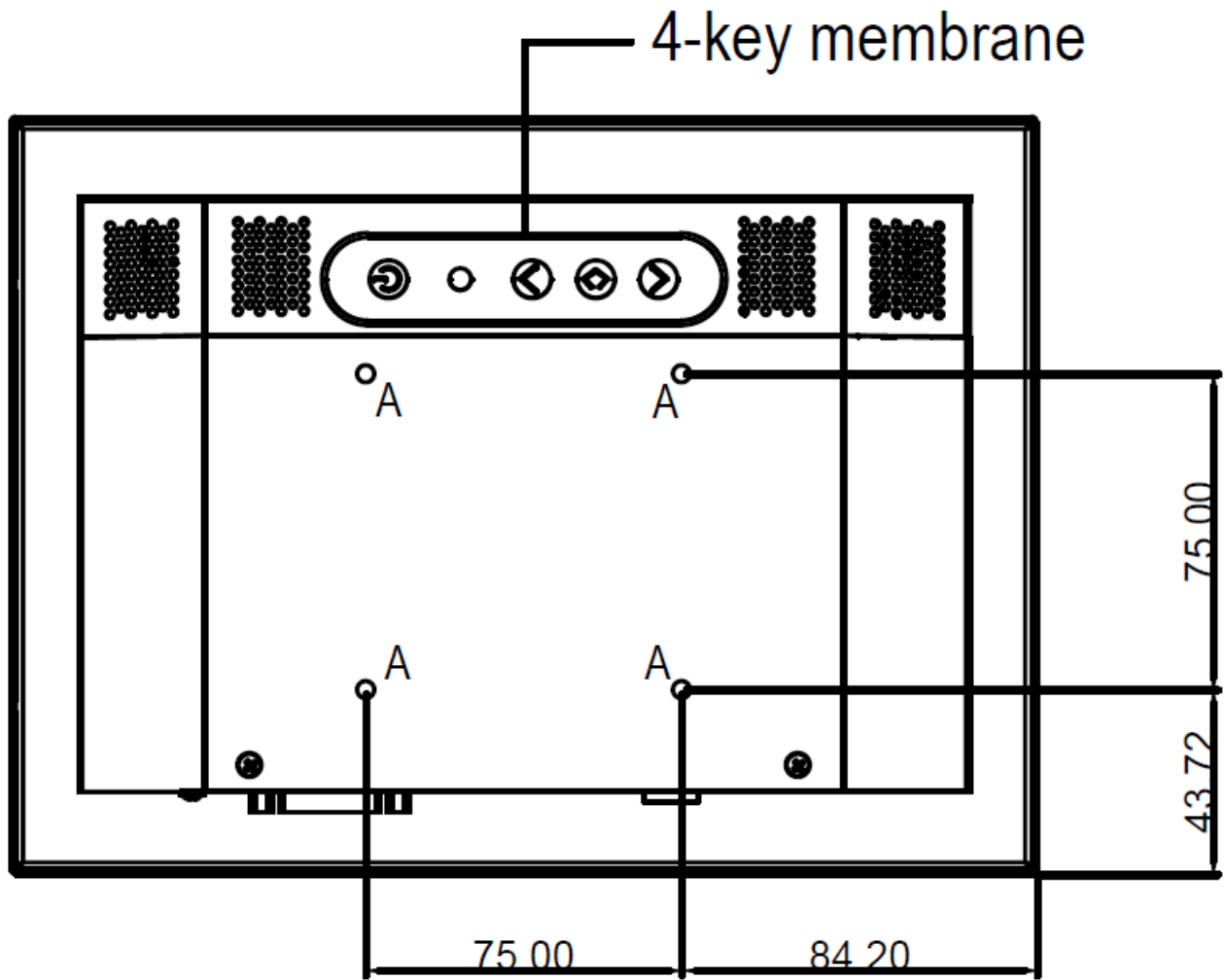


## Mechanical Drawing

### Outline Dimensions

Unit:mm





Note :  
O.D. : OUTLINE DIMENSION  
B.O. : BEZEL OPENING  
A.A. : LCD ACTIVE AREA  
A : 4-M4\_USER HOLE\_MAX Depth=5mm



### Ordering Information

Part Number	Description
<b>DLD1045-HNN-Q01</b>	10.4",1000nits,1024x768,LID10C,AD8891DHP, O/B,DC12V,5in1,V1

### Optional Accessories

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

### Customer request

<b>Touch</b>	SCT (Single-Touch), PCT (Multi-Touch)
<b>Glass</b>	Tempered glass, AR coating.....