



DLD1968-U (1600 nits) 19" TFT LCD, 1600 nits LED Backlight, 1280x1024

The DLD1968-U is a 19 inch industrial grade sunlight readable LCD, with high brightness 1600 nits, 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 1600 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- Wide Temperature (-30 °C ~85 °C)
- BL MTBF: 70,000 hours



Specifications

Model Name	DLD1968-U
Description	19" TFT LCD, 1600 nits LED Backlight, 1280x1024
Screen Size	19"
Display Area (mm)	376.32(H) x 301.06(V)
Brightness	1600 cd/m ²
Resolution	1280x1024
Aspect Ratio	5 : 4
Contrast Ratio	1000 : 1
Pixel Pitch (mm)	0.294(H) x 0.294(V)
Pixel Per Inch (PPI)	86
Viewing Angle	170°(H),160°(V)
Color Saturation (NTSC)	80%
Display Colors	16.7M
Response Time (Typical)	10ms
Panel Interface	LVDS
Input Interface	VGA, DVI-D, HDMI
Input Power	DC12V
Power Consumption	30W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	396 x 326.01 x 36 mm
Bezel Size(U/B/L/R)	12.47/12.48/9.84/9.84 mm
Weight (Net)	3.2kg
Mounting	VESA 75x75 , 100x100
Operating Temperature	-30 °C ~ 85 °C
Storage Temperature	-30 °C ~ 85 °C

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

Specifications are subject to change without notice.

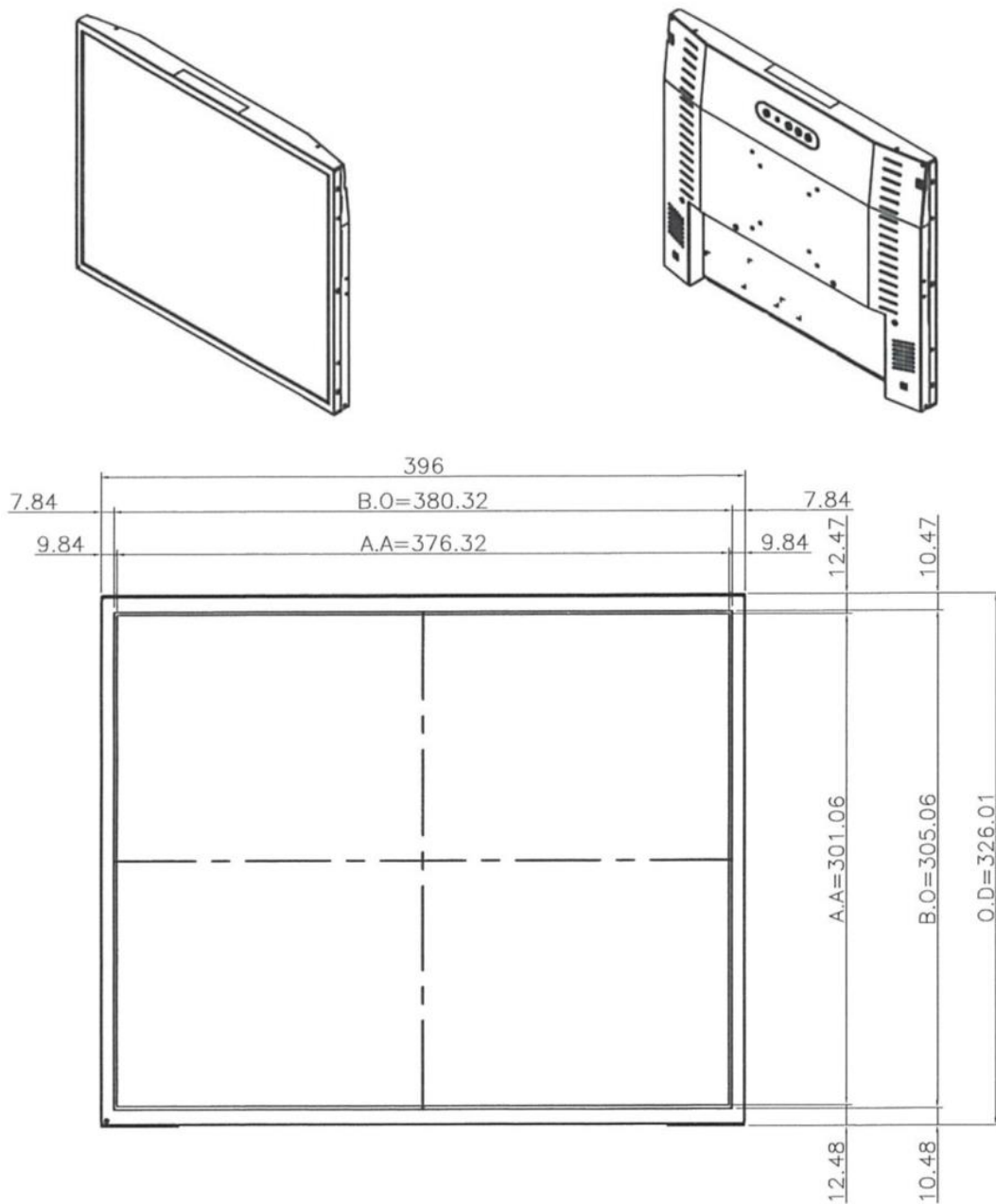
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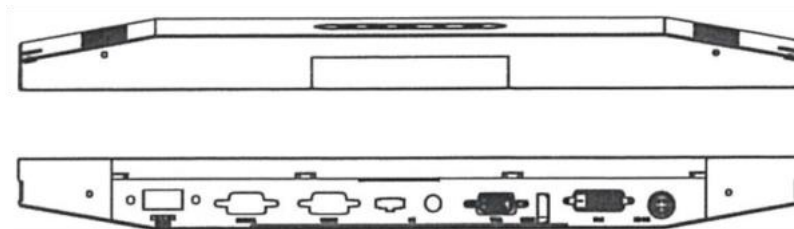
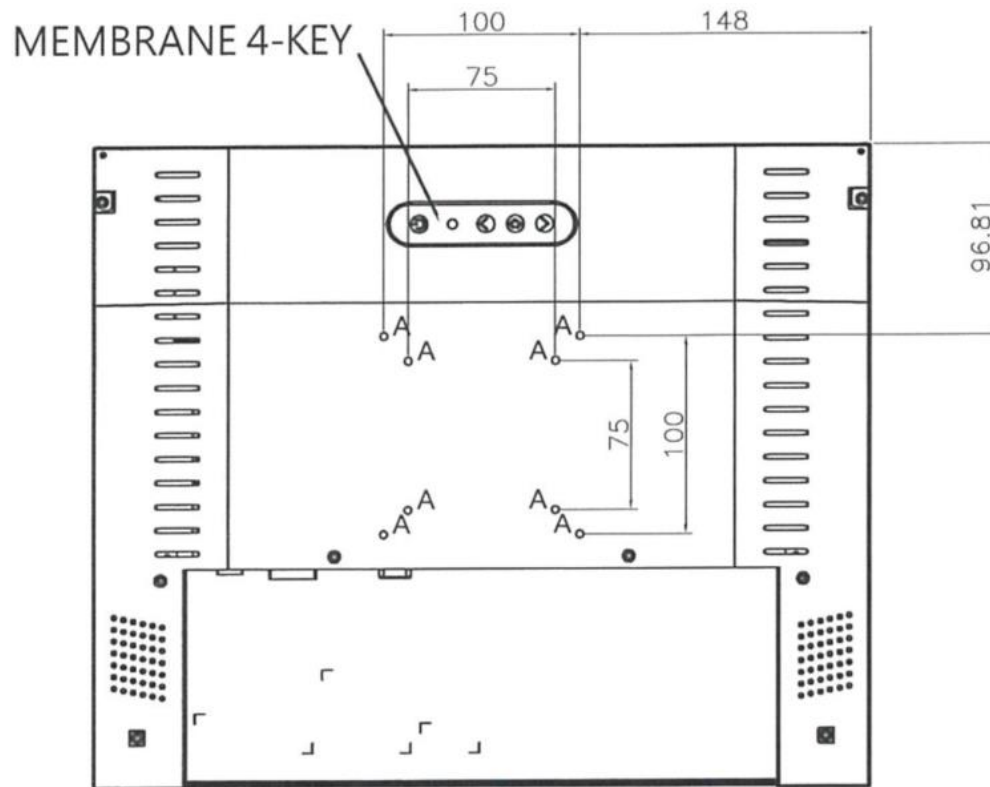


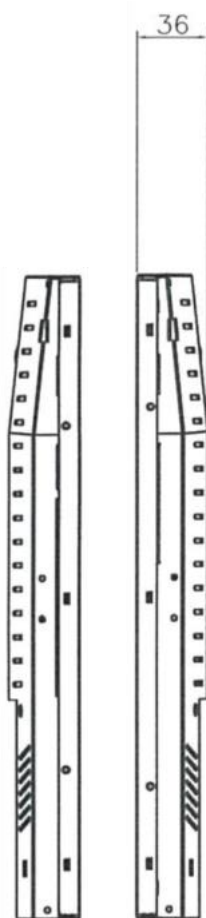
Mechanical Drawing

Outline Dimensions

Unit: mm







Note :

O.D. : Outline Dimension

B.O. : Bezel Opening

A.A. : LCD Active Area

A : 8-M4_USER HOLE_MAX_DEPTH=4mm

Ordering Information

Part Number	Description
DLD1968-UNB-Q01	19",1600nits,1280x1024,T3085,LID19C,AD8891GDH,O/B,DC12V,2in1,V01

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.....