DLD2158-U (2000 nits)
21.5" TFT LCD, 2000 nits LED Backlight, 1920x1080

The DLD2158-U is a 21.5 inch industrial grade sunlight readable LCD, with high brightness 2000 nits, it produces 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 2000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blackening Defect Free (Hi-Tni 110 ˚C)
- BL MTBF: 100,000 hours

Specifications

Model Name	DLD2158-U
Description	21.5" TFT LCD, 2000 nits LED Backlight, 1920x1080
Screen Size	21.5"
Display Area (mm)	476.640(H) x 268.110(V)
Brightness	2000 cd/m^2
Resolution	1920x1080
Aspect Ratio	16 : 9
Contrast Ratio	2500 : 1
Pixel Pitch (mm)	0.24825(H) x 0.24825(V)
Pixel Per Inch (PPI)	102
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	80%
Display Colors	16.7M
Response Time (Typical)	25ms
Panel Interface	LVDS
Input Interface	VGA, DVI-D, HDMI
Input Power	DC12V
Power Consumption	49W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position…etc
Dimensions (mm)	500.2 x 294.6 x 36 mm
Bezel Size(U/B/L/R)	13.3/13.2/11.8/11.8 mm
Weight (Net)	6.12kg
Mounting	75x75, 100x100
Operating Temperature	0 ˚C ~ 60 ˚C
Storage Temperature	-20 ˚C ~ 60 ˚C

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

Specifications are subject to change without notice.
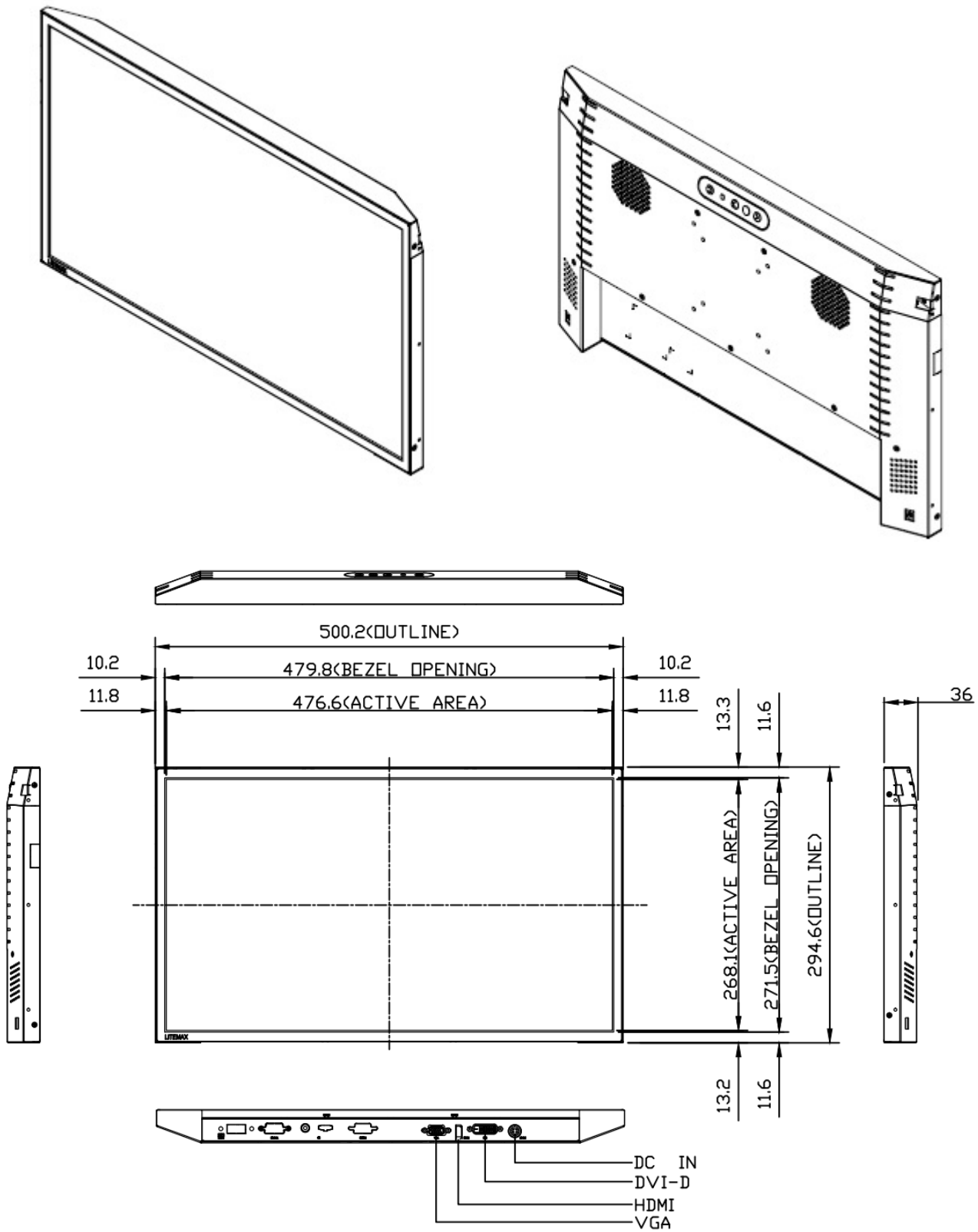*All brands or product names are trademarks or registered trademarks of their respective companies.*

Mechanical Drawing

Outline Dimensions

- DC IN
- DVI-D
- HDMI
- VGA

Dimensions shown:
- 500.2 (OUTLINE)
- 479.8 (BEZEL OPENING)
- 476.6 (ACTIVE AREA)
- 10.2
- 11.8
- 13.3
- 11.6
- 36
- 268.1 (ACTIVE AREA)
- 271.5 (BEZEL OPENING)
- 294.6 (OUTLINE)
- 13.2
- 11.6

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
DLD2158-UNB-Q51	21.5",2000nits,1920x1080,HTni,LID21C,AD8891GDH,O/B,DC12V,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……..