DLD4301-B
43" TFT LCD, 3500 nits LED Backlight, 1920x1080

The DLD4301-B is a 43 inch industrial grade sunlight readable LCD, with high brightness 3500 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 3500 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blacking Defect Free(Hi-Tni 110 ˚C)
- BL MTBF: 100,000 hours

Specifications

Model Name	DLD4301-B
Description	43" TFT LCD, 3500nits LED Backlight, 1920x1080
Screen Size	43"
Display Area (mm)	940.896(H) x 529.254(V)
Brightness	3500 cd/m²
Resolution	1920x1080
Aspect Ratio	16:9
Contrast Ratio	1600 : 1
Pixel Pitch (mm)	0.49005(H) x 0.49005(V)
Pixel Pre Inch (PPI)	51
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	82%
Display Colors	16.7M
Response Time (Typical)	8ms
Panel Interface	LVDS
Input Interface	DVI-I, HDMI, DP
Input Power	AC100~240V
Power Consumption	163W(
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position…etc
Dimensions (mm)	971.60(H) x 559.79(V) x 88.0(T)
Bezel Size(U/B/L/R)	15.27/15.27/15.35/15.35 mm
Mounting	400x100 mm
Weight (Net)	20.0kg
Operating Temperature	-20 ˚C ~ 60 ˚C
Storage Temperature	-20 ˚C ~ 70 ˚C

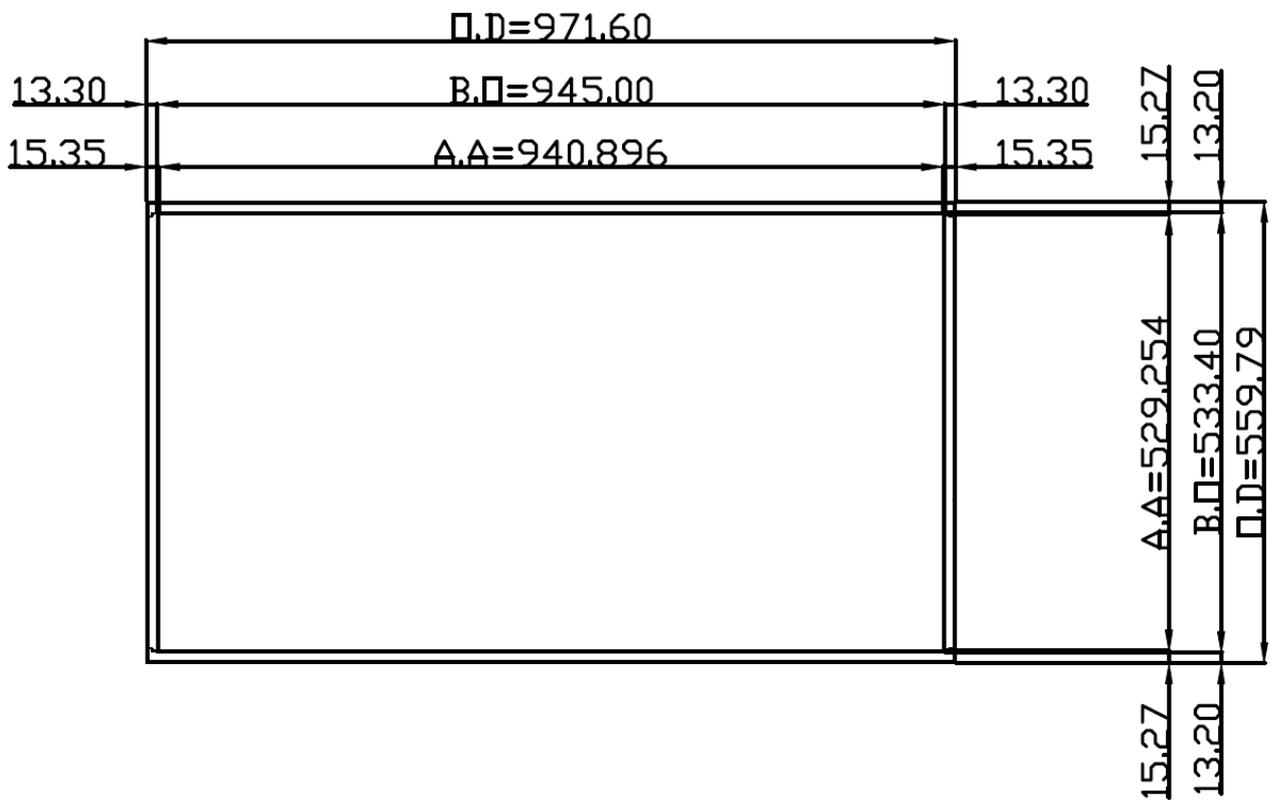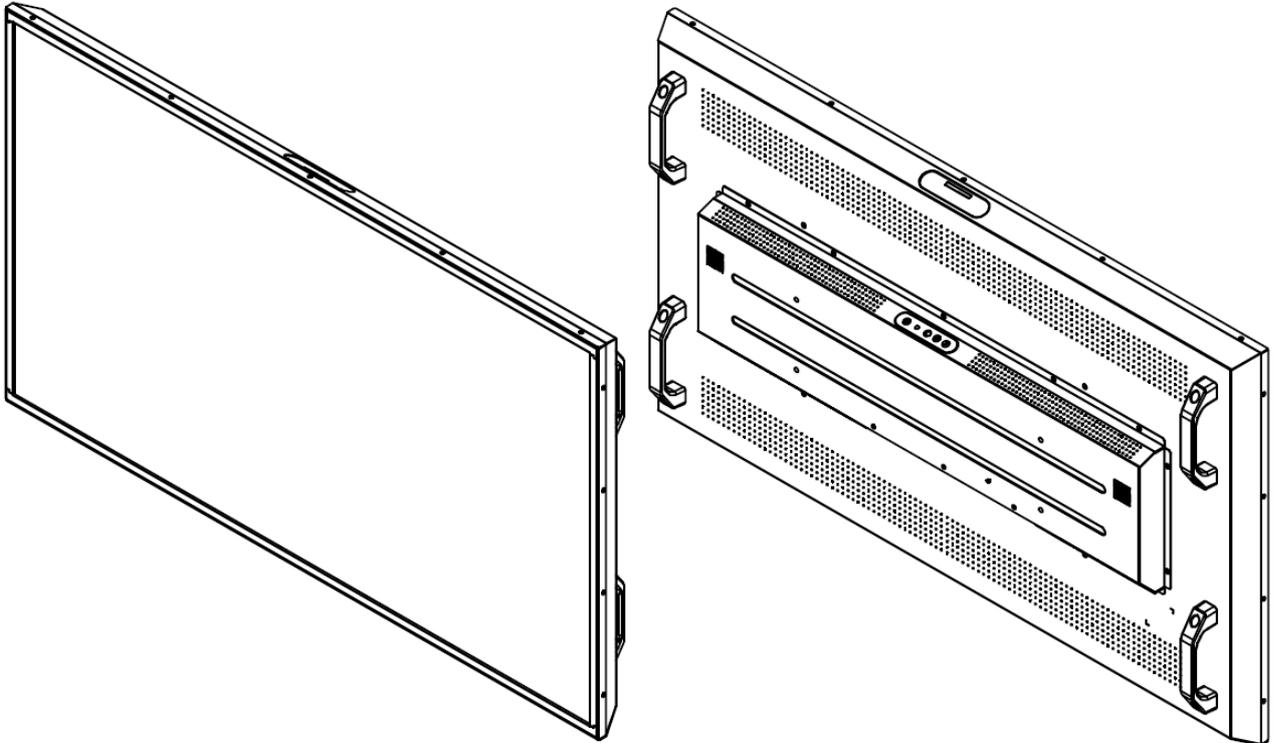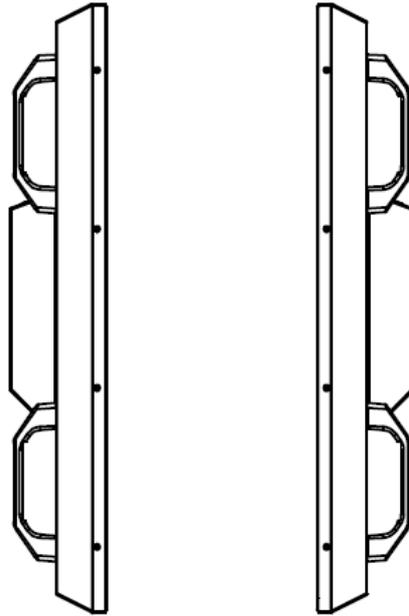DLD = Panel + LED Driving Board + AD Control Board + Chassis

Mechanical Drawing

Outline Dimensions   Unit:mm

□.D=971.60

13.30   B.□=945.00   13.30   15.27 13.20

15.35   A.A=940.896   15.35

A.A=529.254   B.□=533.40   □.D=559.79

15.27 13.20

4-key Membrane

870.00

723.00

46.00

88.00

AC IN

DP

DVI-I
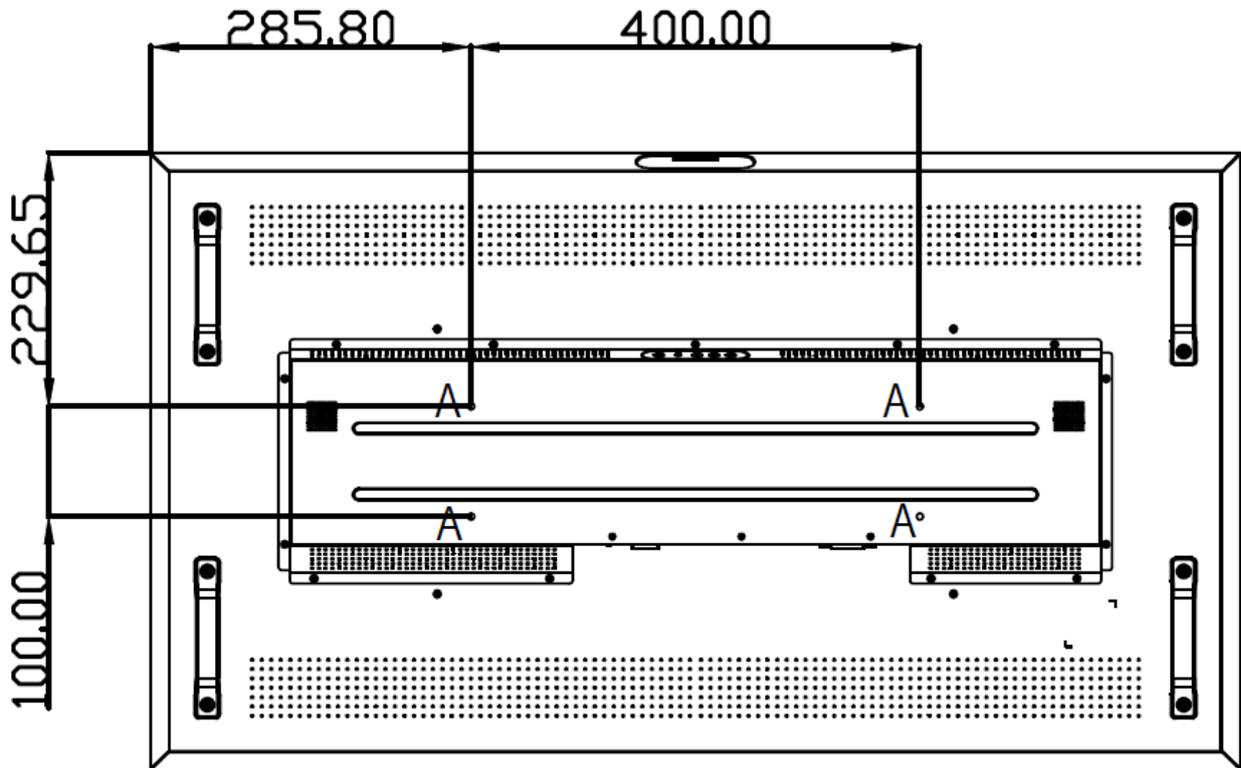
HDMI
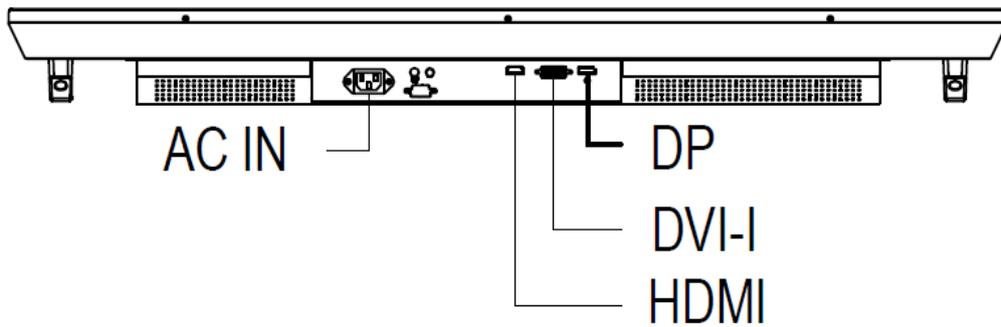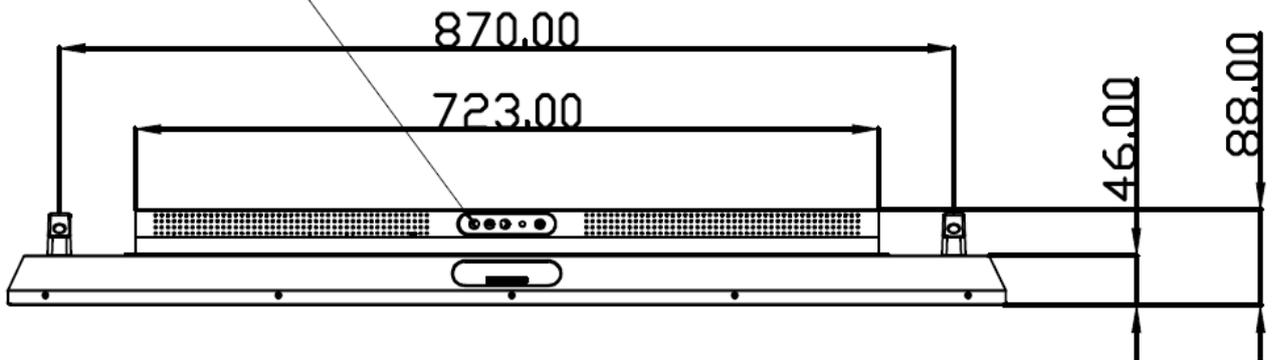
Note：
O.D. : OUTLINE DIMENSION
B.O. : BEZEL OPENING
A.A. : LCD ACTIVE AREA

A : 4-M6_USER HOLE_MAX. DEPTH=6 mm

Ordering Information

Part Number	Description
DLD4301-BNB-Q11	43",3500nits,1920*1080,T2060,HTni,LID43C,AD8891DHP,Speaker*2,O/B,AC100~240V,2in1,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........

2021/7/2