



DLF6501-L / DLH6501-L V1
65" TFT LCD, 4000 nits LED backlight, UHD(3840x2160)

The DLF/DLH6501-L is a 65 inch industrial grade sunlight readable LCD, with high brightness 4000 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: 4000 nits
- Sunlight Readable
- LED Backlight
- LCD Blacking Defect Free (H-Tni 110°C)
- Slim Bezel
- BL MTBF: 100,000 hours



Specifications

Model Name	DLF6501-L / DLH6501-L V1
Description	65" TFT LCD, LED Backlight 4000 nits, UHD (3840x2160)
Screen Size	65"
Display Area (mm)	1428.4(H) x 803.5(V)
Brightness	4000 cd/m ²
Resolution	3840 x 2160
Aspect Ratio	16 : 9
Contrast Ratio	800 : 1
Pixel Pitch (mm)	0.372(H) x 0.372(V)
Pixel Pre Inch (PPI)	67
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	78%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	V-by-One
AD Board Input Interface	DVI-D, HDMI, DP
Input Power	AC 100~240V
Power Consumption)	382W(DLF)/405W(DLH WITH ADBOARD/AC POWER)
Dimensions (mm)	1471 x 846 x 54.5
Bezel Size(U/B/L/R)	19.3/19.3/19.3/19.3 mm
Weight (Net)	30kg
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, H/V Position...etc
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

DLF= Panel+ LED Driving Board

DLH= Panel+ LED Driving Board + AD Control Board

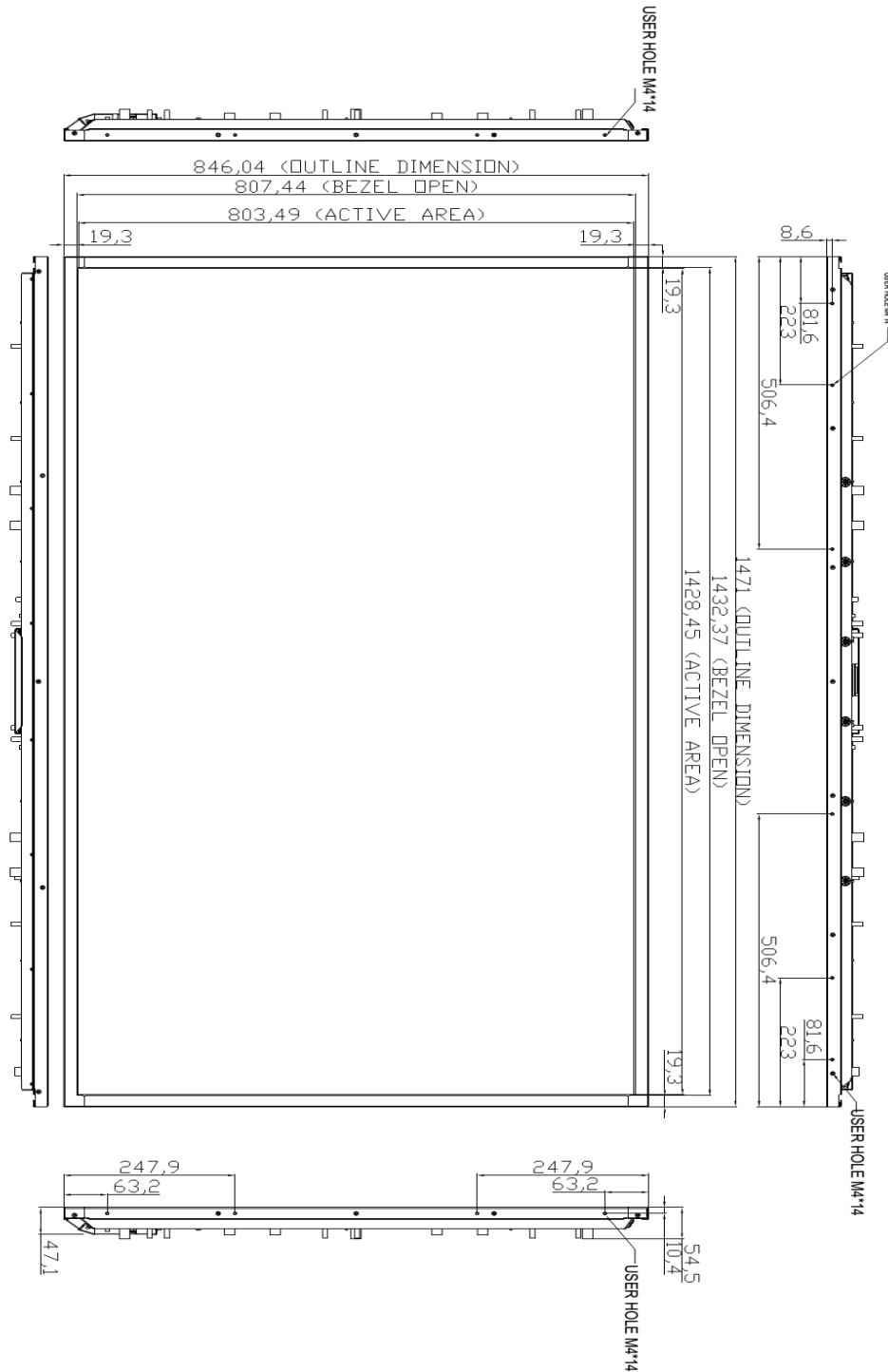
Specifications are subject to change without notice.
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Mechanical Drawing

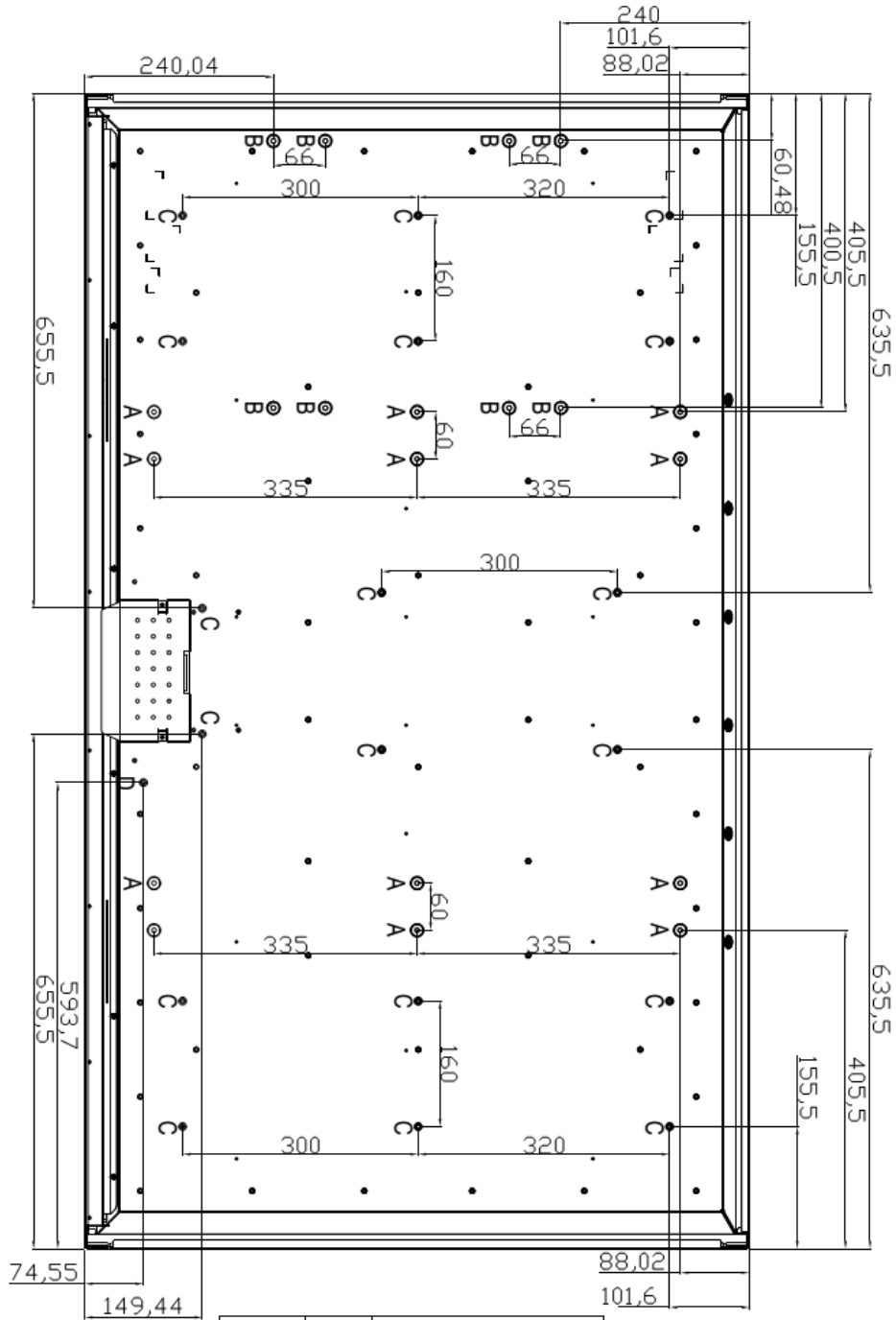
Outline Dimensions

Unit:mm

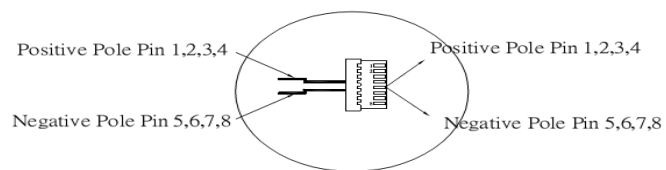
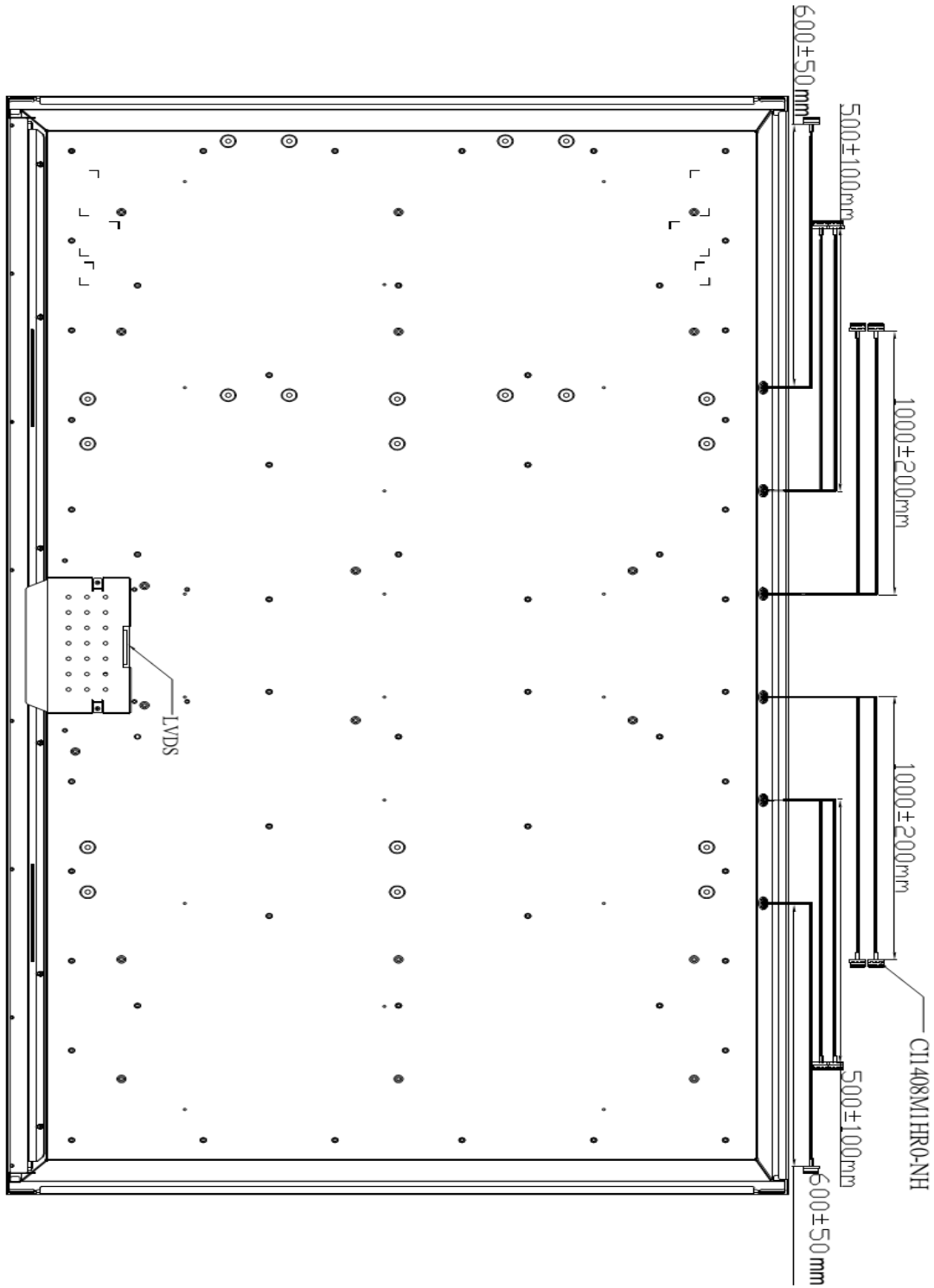


Note :

- 1.GENERAL TOLERANCE:±3.0 mm
- 2.ALLOW ED DEPTH OF USERHOLE SCREW INSERTION IS 4.0mm MAX.



ITEM	TAP	MAX. DEPTH (mm)
A	M6	17.0
B	M6	10.5
C	M4	15.5
D	M4	8.5





Ordering Information

Part Number	Description
DLF6501-LNU-A01	65",4000nits,3840*2160,HTNi.LID65A.2in1,V1
DLH6501-LNU-N01	65",4000nits,3840*2160,HTNi.LID65A.AD2796DHP.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	PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....