



## **DLF/DLH4305-B** **43" TFT LCD, 1000 nits LED Backlight, 1920x1080**

The **DLF/DLH4305-B** is a 43 inch industrial grade sunlight readable LCD, with high brightness 1000 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 1000 nits
- Sunlight Readable
- Wide Viewing Angle of 178°(H), 178°(V)
- LED Backlight
- Low Power Consumption
- BL MTBF: 100,000 hours



### Specifications

Model Name	DLF/DLH4305-B
Description	43" TFT LCD, 1000nits LED Backlight, 1920x1080
Screen Size	43"
Display Area (mm)	940.896(H) x 529.254(V)
Brightness	1000 cd/m <sup>2</sup>
Resolution	1920x1080
Aspect Ratio	16:9
Contrast Ratio	1200 : 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)	85%
Display Colors	16.7M
Response Time (Typical)	8ms
Panel Interface	LVDS
Input Interface	DVI-I, HDMI, DP
Input Power	AC100~240V
Power Consumption	75.5W (79.5W With AD Board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	961.7x 550.05x 27.7
Bezel Size(U/B/L/R)	10.4/10.4/10.4/10.4 mm
Weight (Net)	8.17 kg
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.*

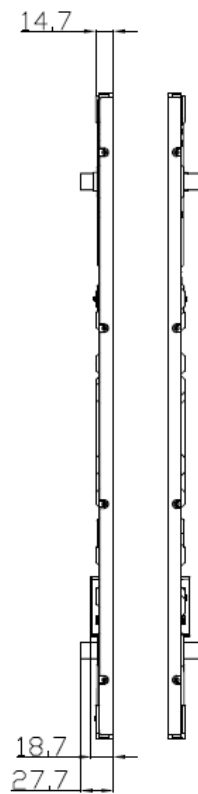
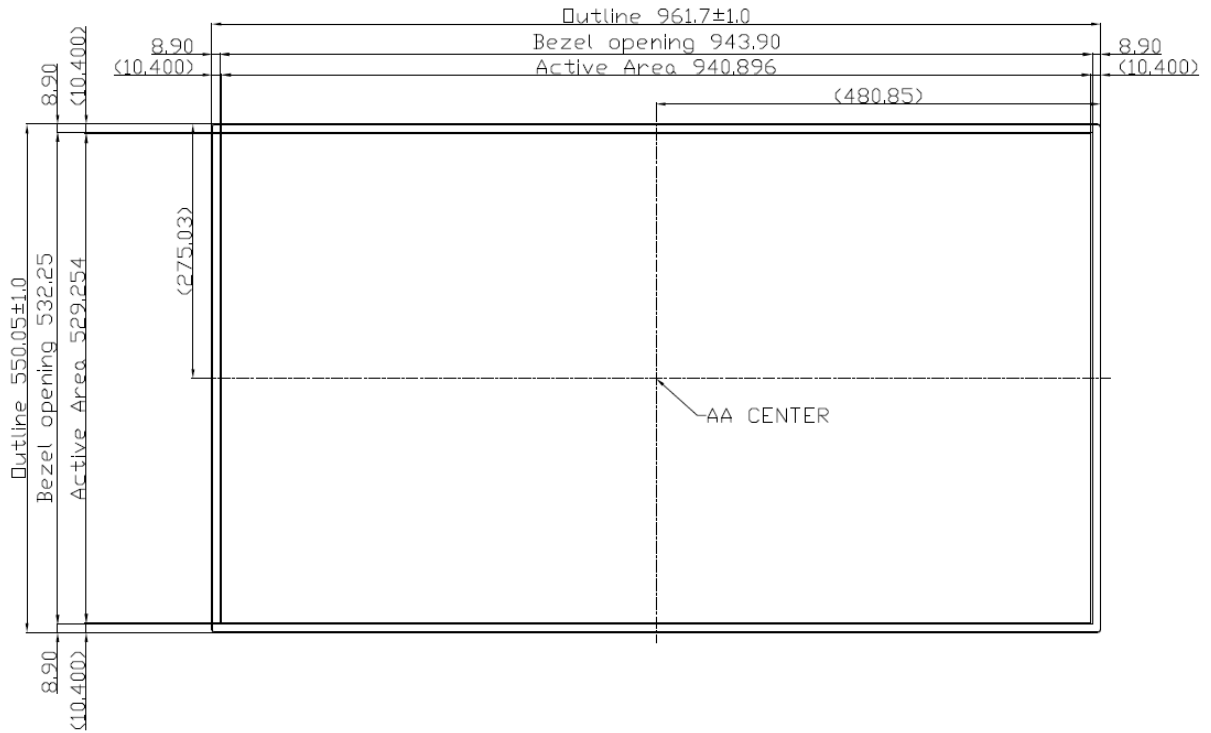
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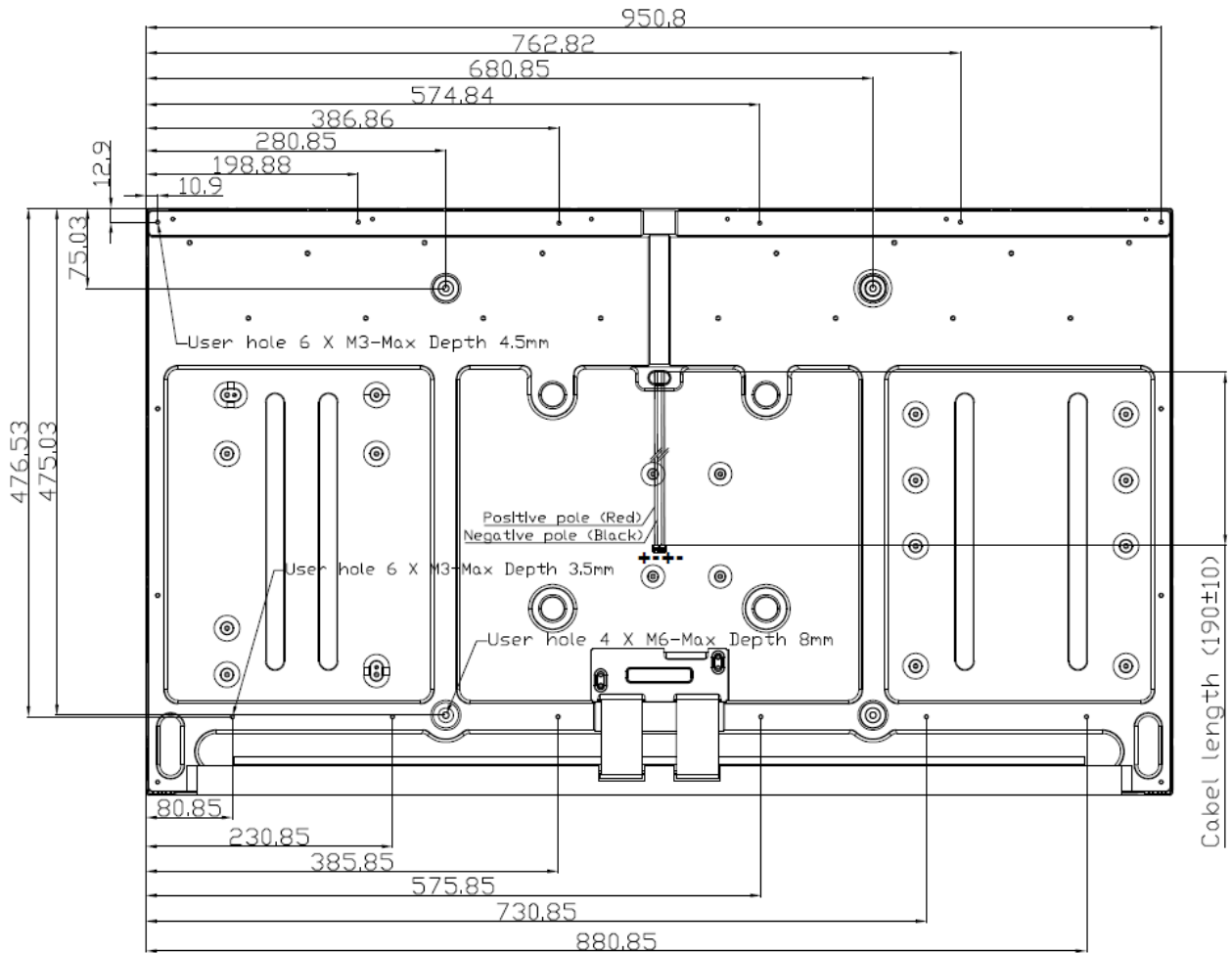
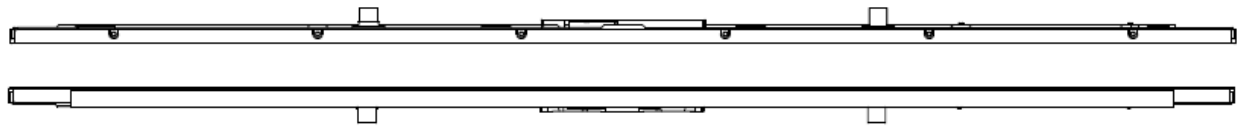


## Mechanical Drawing

### Outline Dimensions

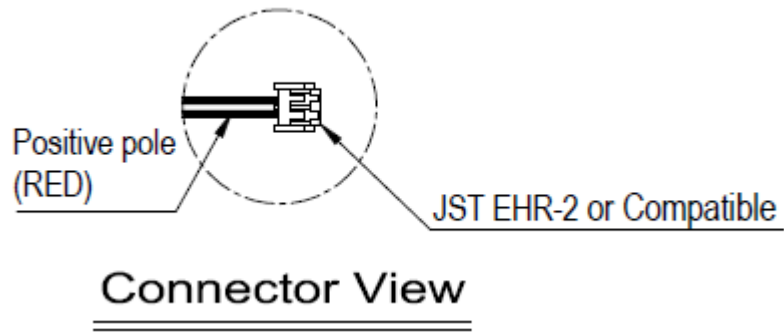
Unit:mm





**Note :**

1. Tolerance is  $\pm 0.5\text{mm}$  unless noted.
2. "( )" marks the reference dimension.
3. M3 USER HOLE SCREW TORQUE 6.0 kgf-cm MAX.  
M6 USER HOLE SCREW TORQUE 20.0 kgf-cm MAX.



**Ordering Information**

Part Number	Description
DLF4305-BNN-A11	43",1000nits,1920x1080,LID43C,3in1,V1
DLH4305-BNN-Q11	43",1000nits,1920x1080,LID43C,AD8891DHP,AC100~240V,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.....