

DLF/DLH4901-L V1

49" TFT LCD, 3500 nits, LED backlight, FHD (1920x1080)

The DLF/DLH4901-L is a 49 inch industrial grade sunlight readable LCD with a high brightness of 3500 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, kiosk, factory automation, military, transportation, gaming applications, and so much more.



KEY FEATURES

- High Brightness 3500 nits
- Sunlight Readable
- LED Backlight
- LCD Blacking Defect Free(Hi-Tni 110 °C)
- BL MTBF: 100,000 hours

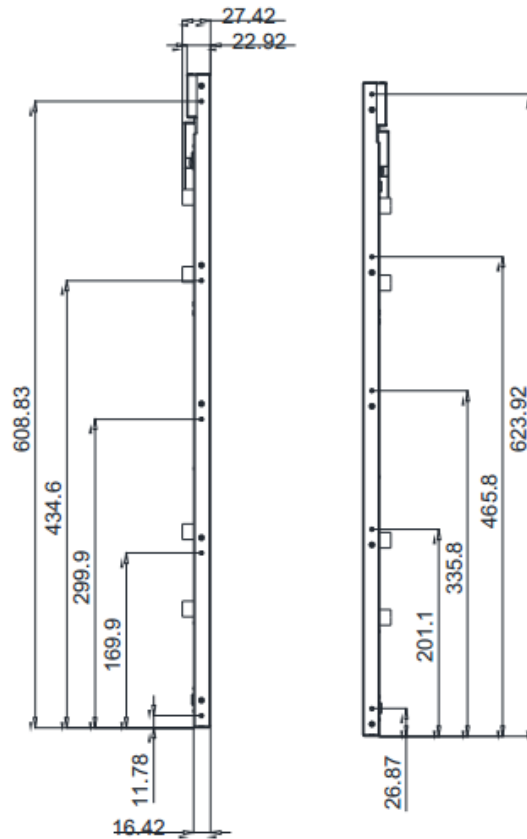
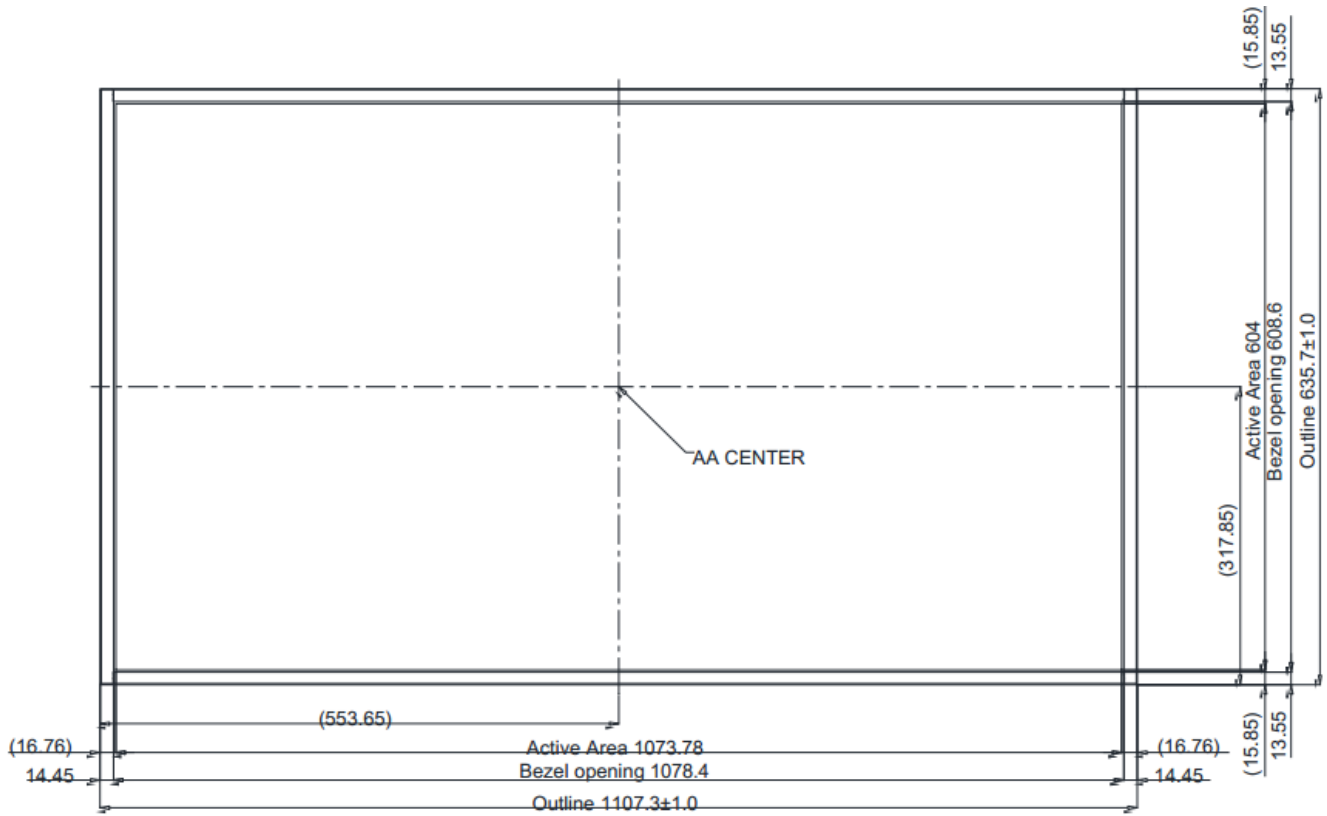
SPECIFICATIONS

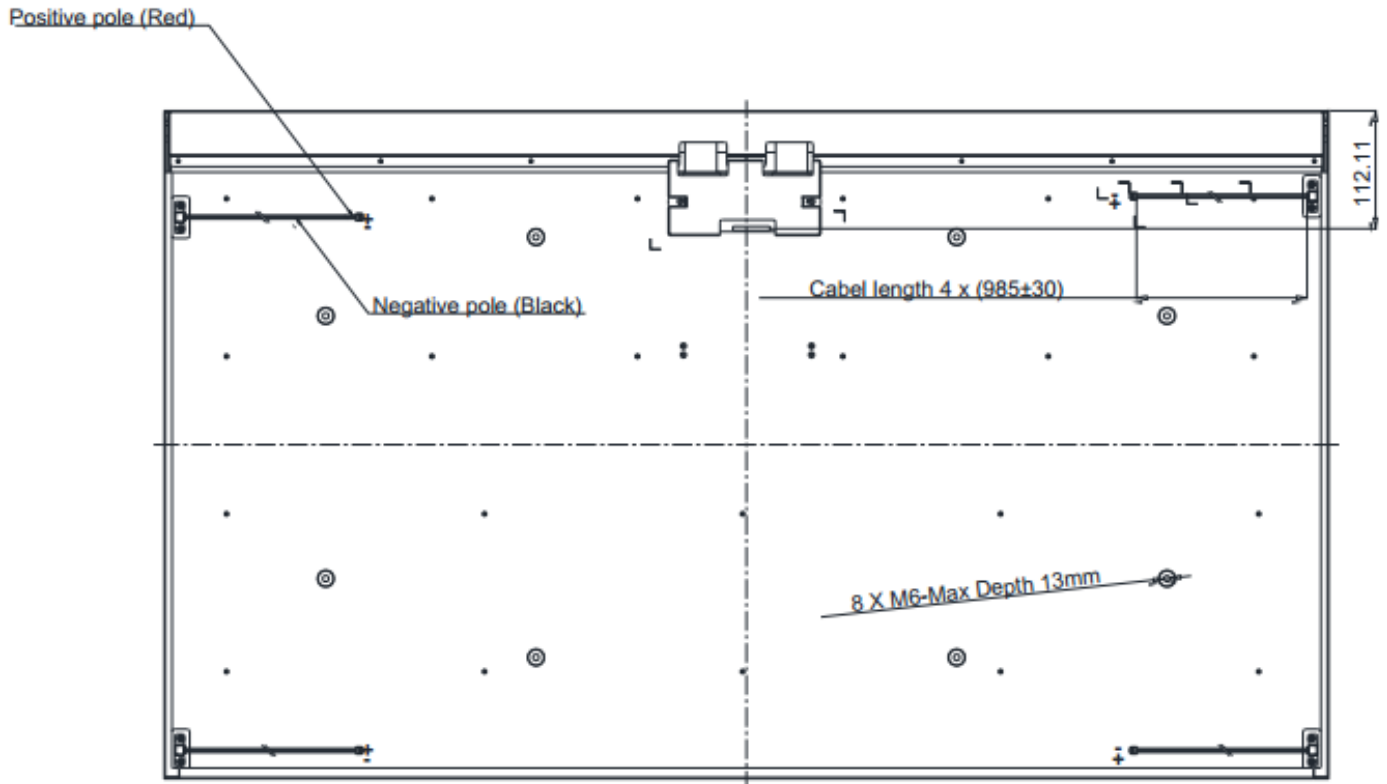
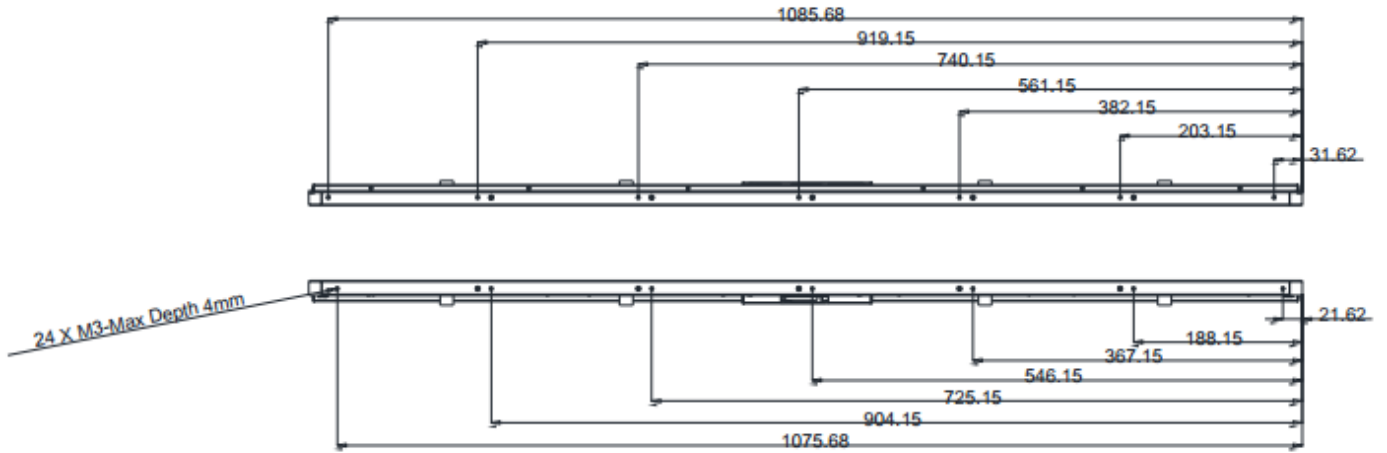
Model No.	DLF/DLH4901-L V1
Description	49" TFT LCD, LED Backlight 3500 nits, FHD (1920x1080)
Display Area (mm)	1073.8(H) x 604(V)
Brightness	3500 cd/m ²
Resolution	1920x1080
Aspect Ratio	16 : 9
Contrast Ratio	1400:1
Pixel Pitch (mm)	0.5593(H) x 0.5593(V)
Pixel Per Inch (PPI)	45
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	79%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI-D, DP
AD Board Input Power	AC100~240V
Power Consumption	178W, 203W (with AD board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	1107.3 x 635.7 x 27.4
Bezel Size(U/B/L/R)	13.5/13.5/14.4/14.4 mm
Weight (Net)	15.5kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

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

DLF= Panel + LED Driving Board

DLH= Panel + LED Driving Board + AD Control Board





- Note :
1. Tolerance is ± 0.5 mm unless noted.
 - 2."()" marks the reference dimension.