

DLF/DLH4905-LNU V1

49" TFT LCD, 1000 nits LED backlight, UHD (3840x2160)

The DLF/DLH4905-LNU is a 49 inch industrial grade sunlight readable LCD, with high brightness 1000 nits and high color saturation. 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 1000 nits
- Sunlight Readable
- LED Backlight
- LCD Blacking Defect Free (Hi-Tni 110°C)
- Slim Bezel
- BL MTBF: 100,000 hours

SPECIFICATIONS

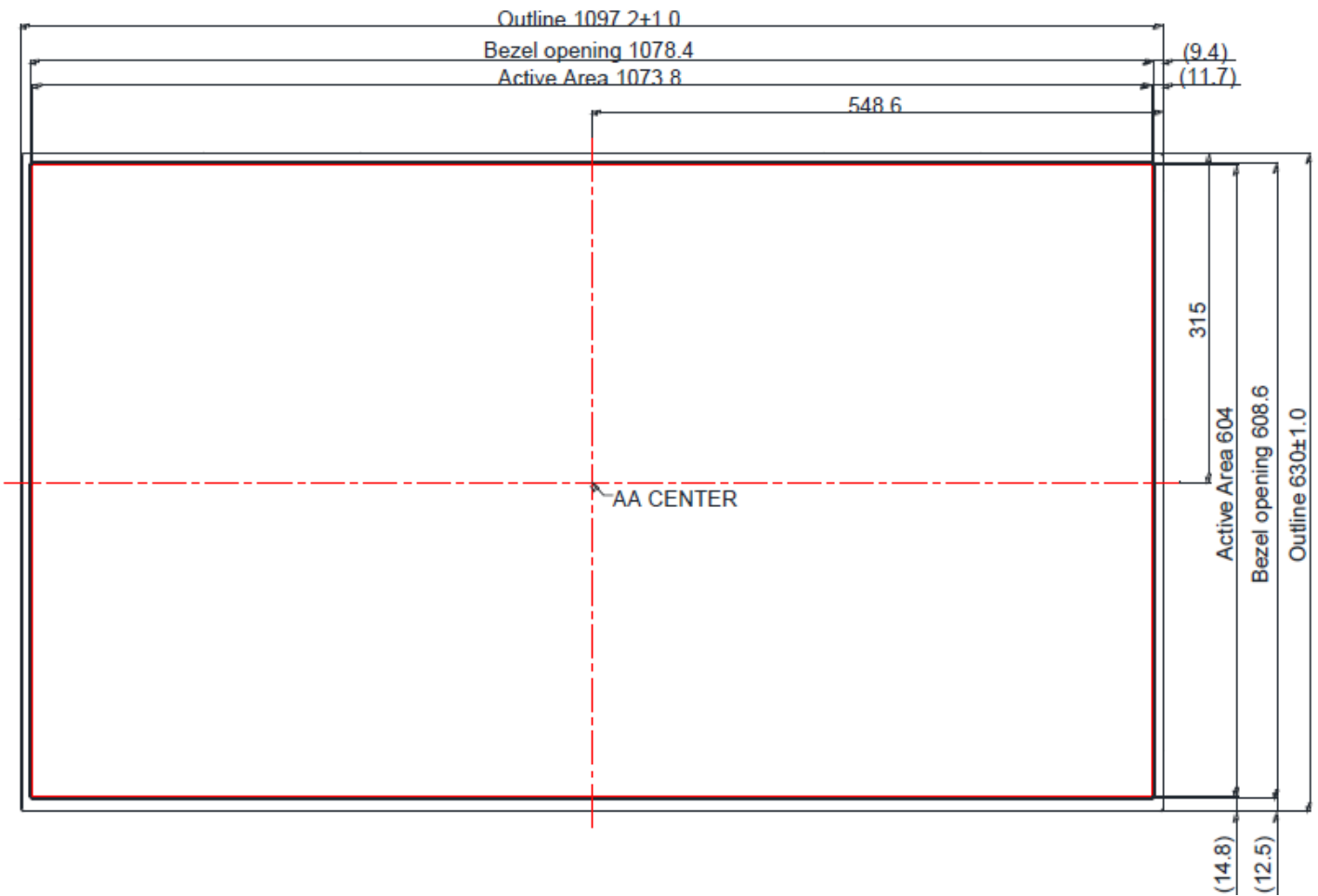
Model No.	DLF/DLH4905-LNU V1
Description	49" TFT LCD, LED Backlight 1000 nits, UHD (3840x2160)
Display Area (mm)	1073.8(H) x 604(V)
Brightness	1000 cd/m ²
Resolution	3840x2160
Aspect Ratio	16 : 9
Contrast Ratio	700 : 1
Pixel Pitch (mm)	0.279(H) x 0.279(V)
Pixel Pre Inch (PPI)	90
Viewing Angle	178°(H), 178°(V)
Color Saturation (NTSC)	81%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	V-by-One
AD Board Input Interface	VGA, DVI-D, HDMI, DP
Input Power	AC 100~240V
Power Consumption	72.3W, (89.8W with AD board)
Dimensions (mm)	1097.2 x 630 x 28.9
Bezel Size(U/B/L/R)	8.9/12.5/9.4/9.4 mm
Weight (Net)	10.3kg
OSD Key	5 Keys (Power Switch, Menu, +,Exit, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
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 + Control Board

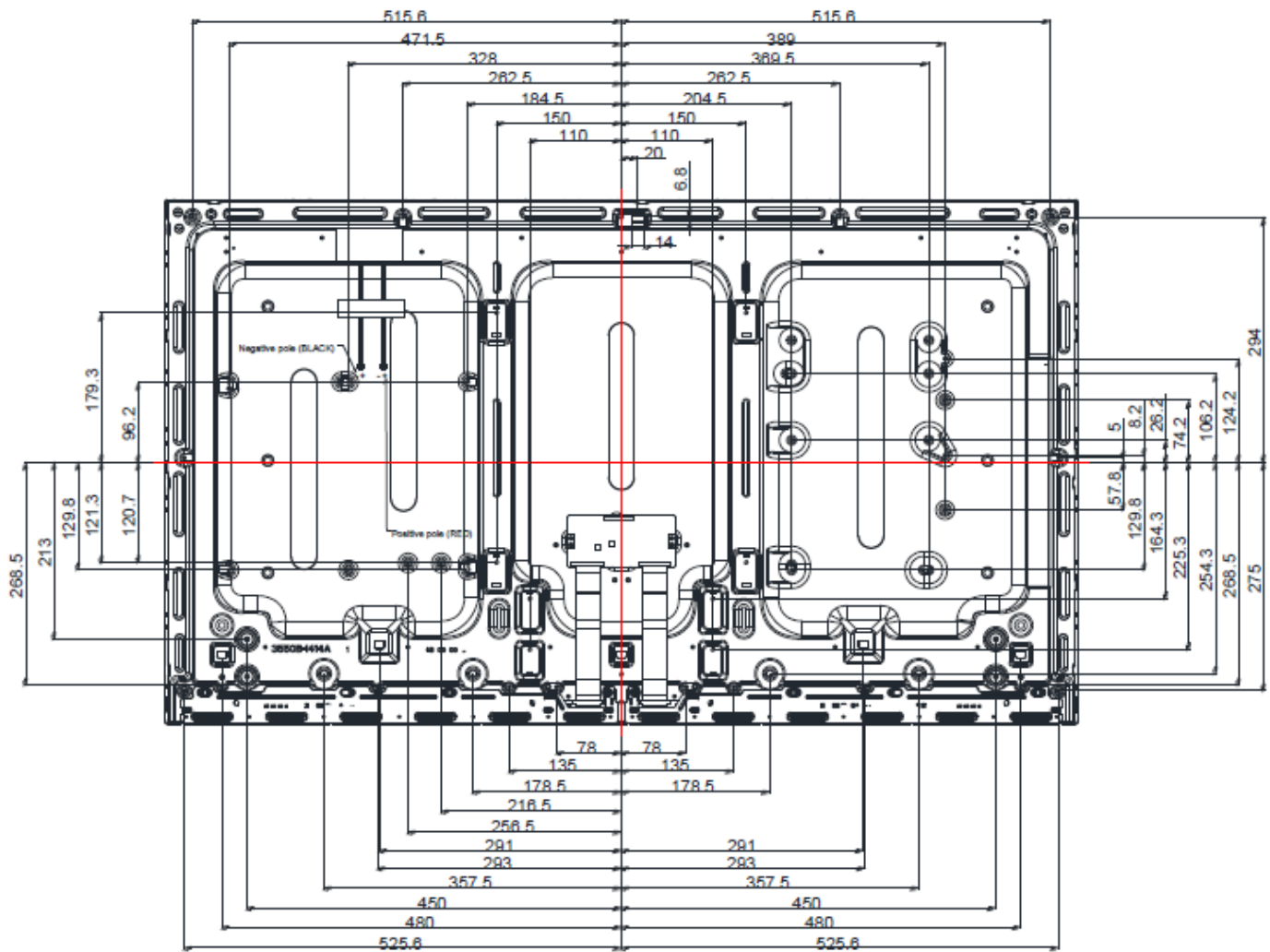
MECHANICAL DRAWING Unit: mm



MECHANICAL DRAWING Unit: mm



MECHANICAL DRAWING Unit: mm



Note :

1. Tolerance is $\pm 0.5\text{mm}$ unless noted.
2. "()" marks the reference dimension.