

# DLF/DLH7501-LNU V1

75" TFT LCD, 3000 nits LED backlight, UHD (3840x2160)

The DLF/DLH7501-LNU is a 75 inch industrial grade sunlight readable LCD with a high brightness of 3000 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 3000 nits
- Resolution 3840x2160
- Sunlight Readable
- LED Backlight
- Local Dimming
- Low Power Consumption
- LCD Blacking Defect Free (Hi-Tni 110°C)
- BL MTBF: 50,000 hours

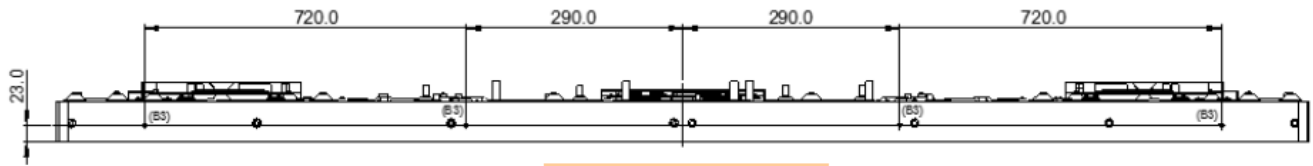
## SPECIFICATIONS

Model No.	DLF/DLH7501-LNU V1
Description	75" TFT LCD, 3000 nits LED backlight, UHD (3840x2160)
Display Area (mm)	1649.6(H) x 927.9(V)
Brightness	3000 cd/m <sup>2</sup>
Resolution	3840 x 2160
Aspect Ratio	16 : 9
Contrast Ratio	1200 : 1
Pixel Pitch (mm)	0.429(H) x 0.429(V)
Pixel Per Inch (PPI)	59
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	68%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	V-by-One
AD Board Input Interface	DVI-D, HDMI, DP
AD Board Input Power	DC24V
Power Consumption	607W (611W with AD Board)
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	1675.2 x 953.6 x 81.2
Bezel Size(U/B/L/R)	11.8/11.8/11.8/11.8 mm
Weight (Net)	27.6 kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

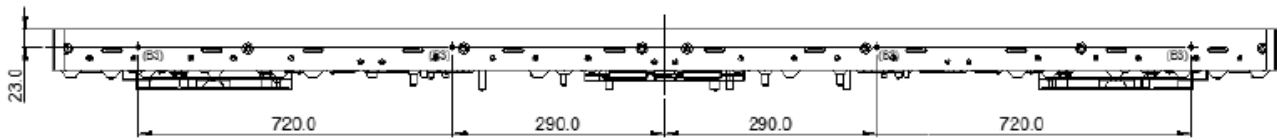
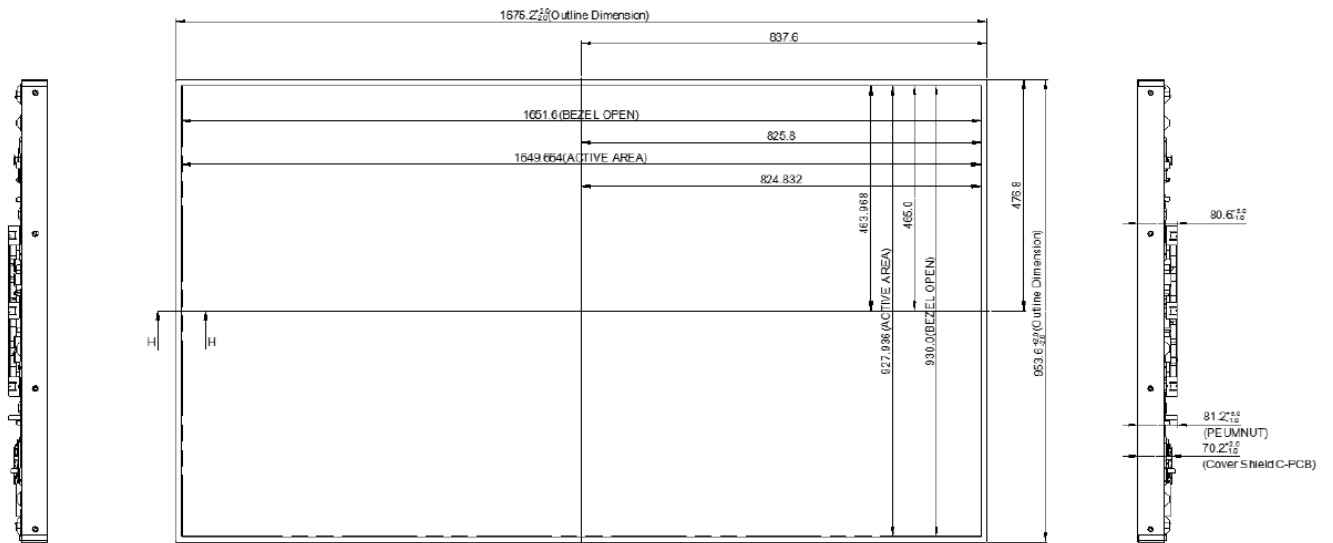
\*Specifications are subject to change without notice. \*\*All brands or product names are trademarks or registered trademarks of their respective companies.

DLF= Panel + LED Driving Board

DLH= Panel + LED Driving Board + AD Control Board



**SET : TOP**



**SET : DOWN**

- NOTES
1. UNSPECIFIED TOLERANCE IS  $\pm 1.0\text{MM}$
  2. TILT AND PARTIAL DISPOSITION TOLERANCE OF DISPLAY AREA AS FOLLOWING.
    - (1) Y-DIRECTION:  $|A-B| < 1.5$
    - (2) X-DIRECTION:  $|C-D| < 1.5$
  3. M3.0 TAP: Max Torque 5kgf.cm
  4. M4.0 TAP: Max Torque 10kgf.cm

