

DLF0708-T / DLH0708-T V1

7" TFT LCD, LED Backlight 1600nits, WXGA(1280x800)

The DLF/DLH0708-T is a 7 inch industrial grade sunlight readable LCD, with high brightness 1600 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 1600 nits
- Sunlight Readable
- LED Backlight
- Wide Viewing Angle of 176°(H), 176°(V)
- Wide Temperature (-20°C~70°C)
- Low Power Consumption
- BL MTBF: 100,000 hours

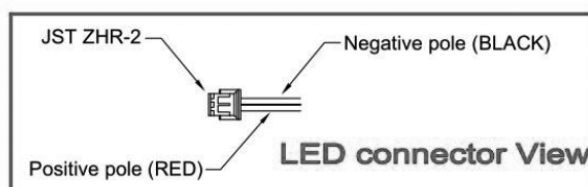
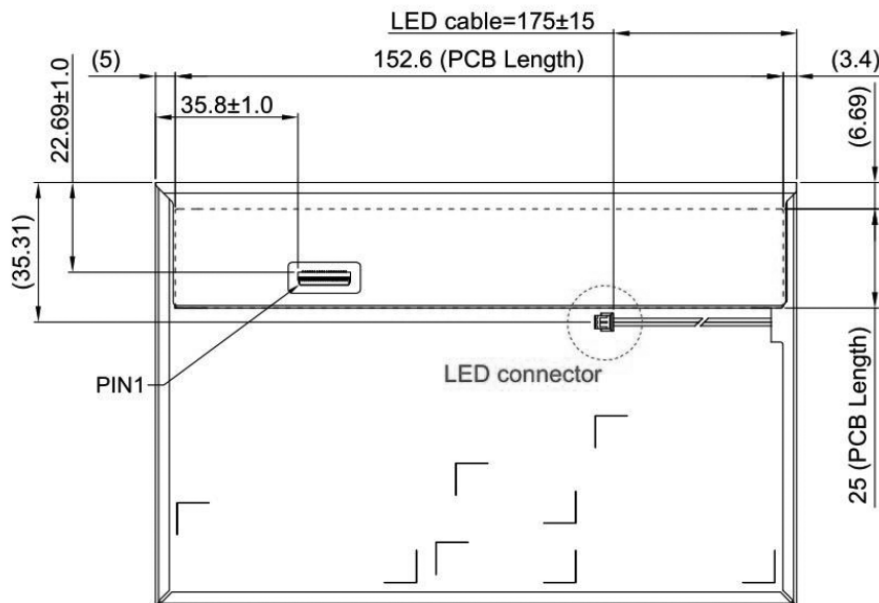
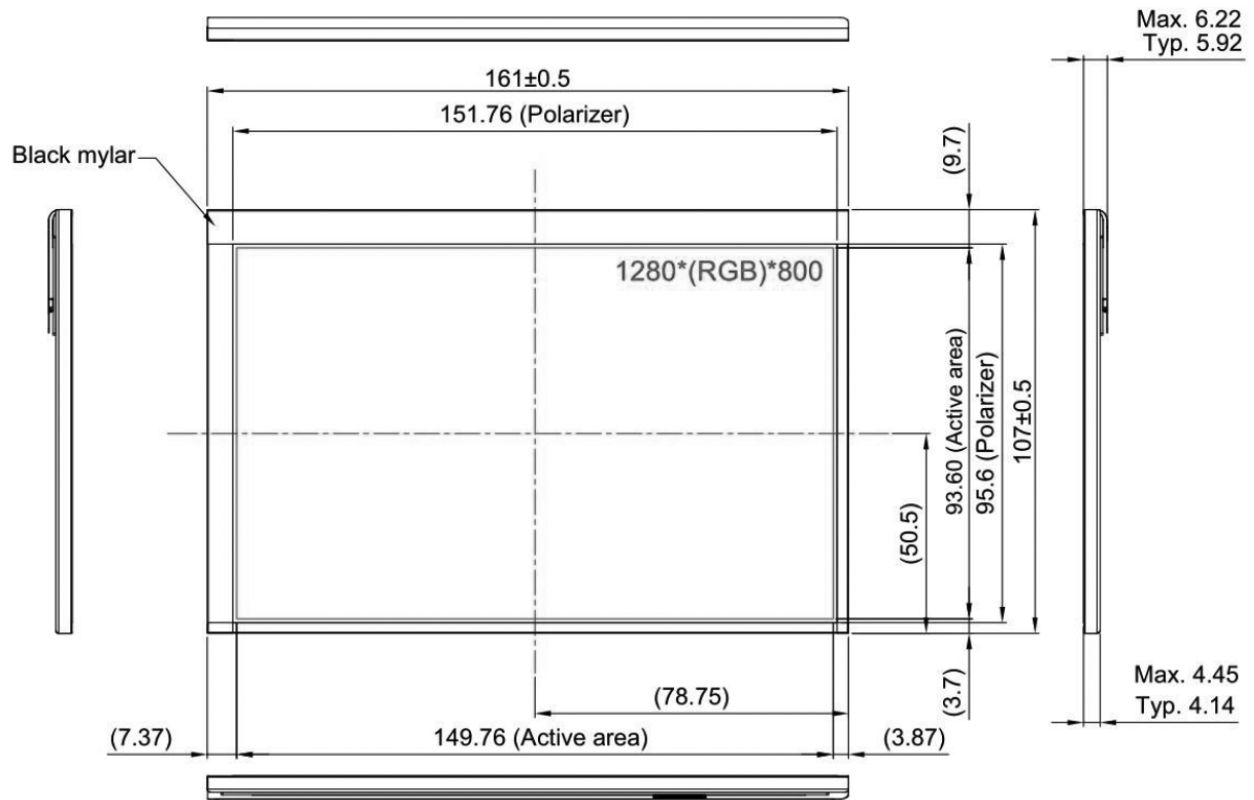
SPECIFICATIONS

Model No.	DLF0708-T / DLH0708-T V1
Description	7" TFT LCD, LED Backlight 1600 nits, WXGA (1280x800)
Display Area (mm)	149.76(H) x 93.60(V)
Brightness	1600 cd/m ²
Resolution	1280 x 800 (WXGA)
Aspect Ratio	16 : 10
Contrast Ratio	1000 : 1
Pixel Pitch (mm)	0.117(H) x 0.117(V)
Pixel Per Inch (PPI)	215
Viewing Angle	176°(H), 176°(V)
Color Saturation	55%
Display Colors	16.7M
Response Time (Typical)	35ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI-D, HDMI
AD Board Input Power	DC12V
Power Consumption	5.5W (8.9W with AD Board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	161 x 107 x 6.22
Bezel Size(U/B/L/R)	8.7/2.7/6.4/2.9 mm
Weight (Net)	120g
Operating Temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °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



Note:

1. General tolerance: ±0.3
2. Display type: a-si SFT-TFT
3. Recommended connector type: CviLux-CF38392D1R0-NH
4. "()" marks the reference dimensions