

DLF/DLH0845-A V1

8.4" TFT LCD, LED Backlight 1000nits, 800x600

The DLF/DLH0845-A is a 8.4 inch industrial grade sunlight readable LCD with a high brightness of 1000 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 1000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- Wide Operation Temperature
- BL MTBF: 100,000 hours

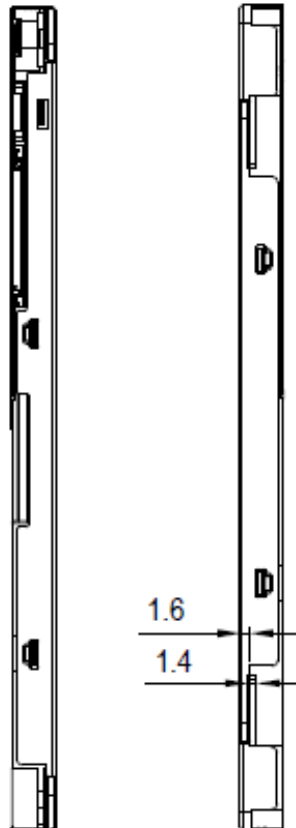
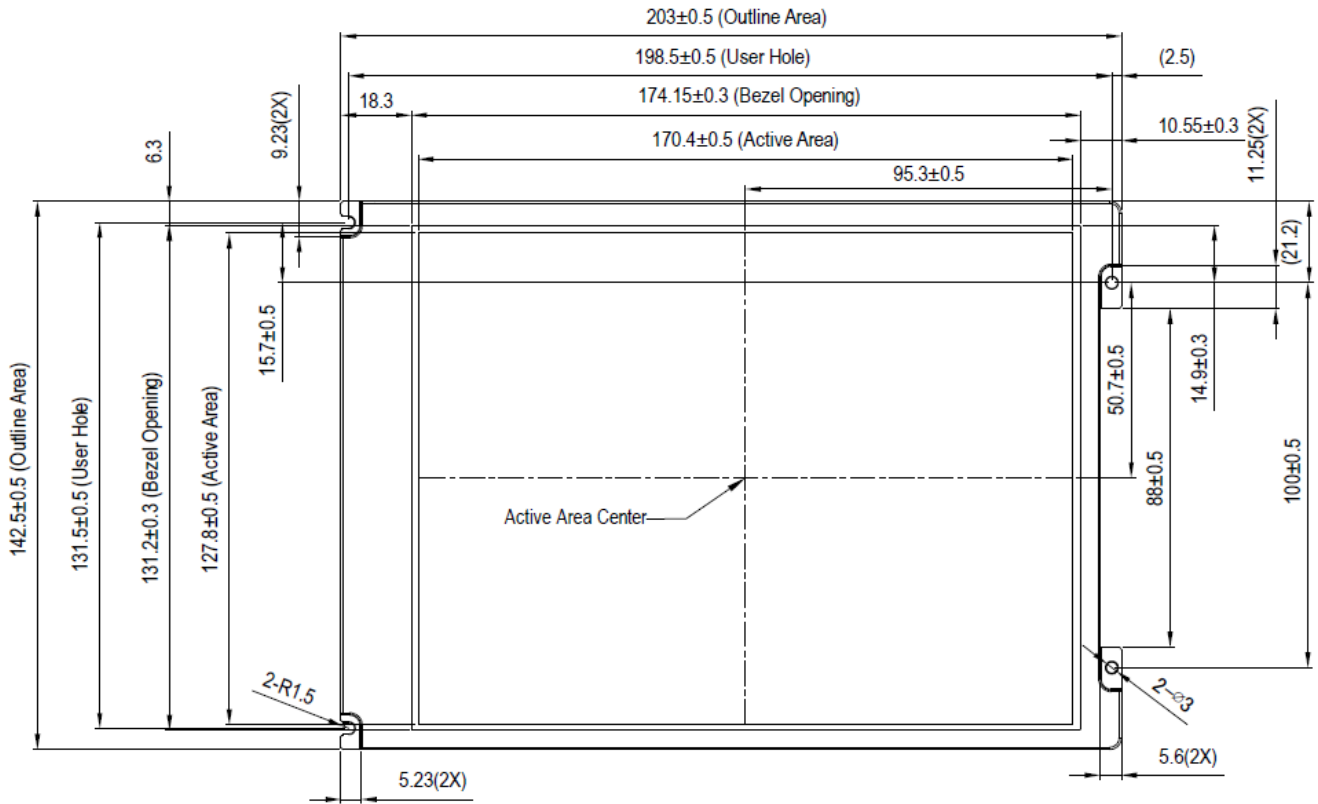
SPECIFICATIONS

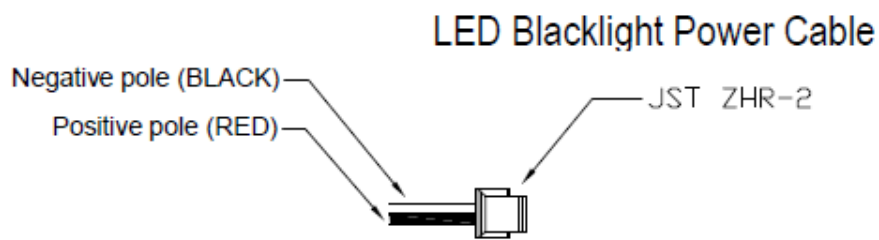
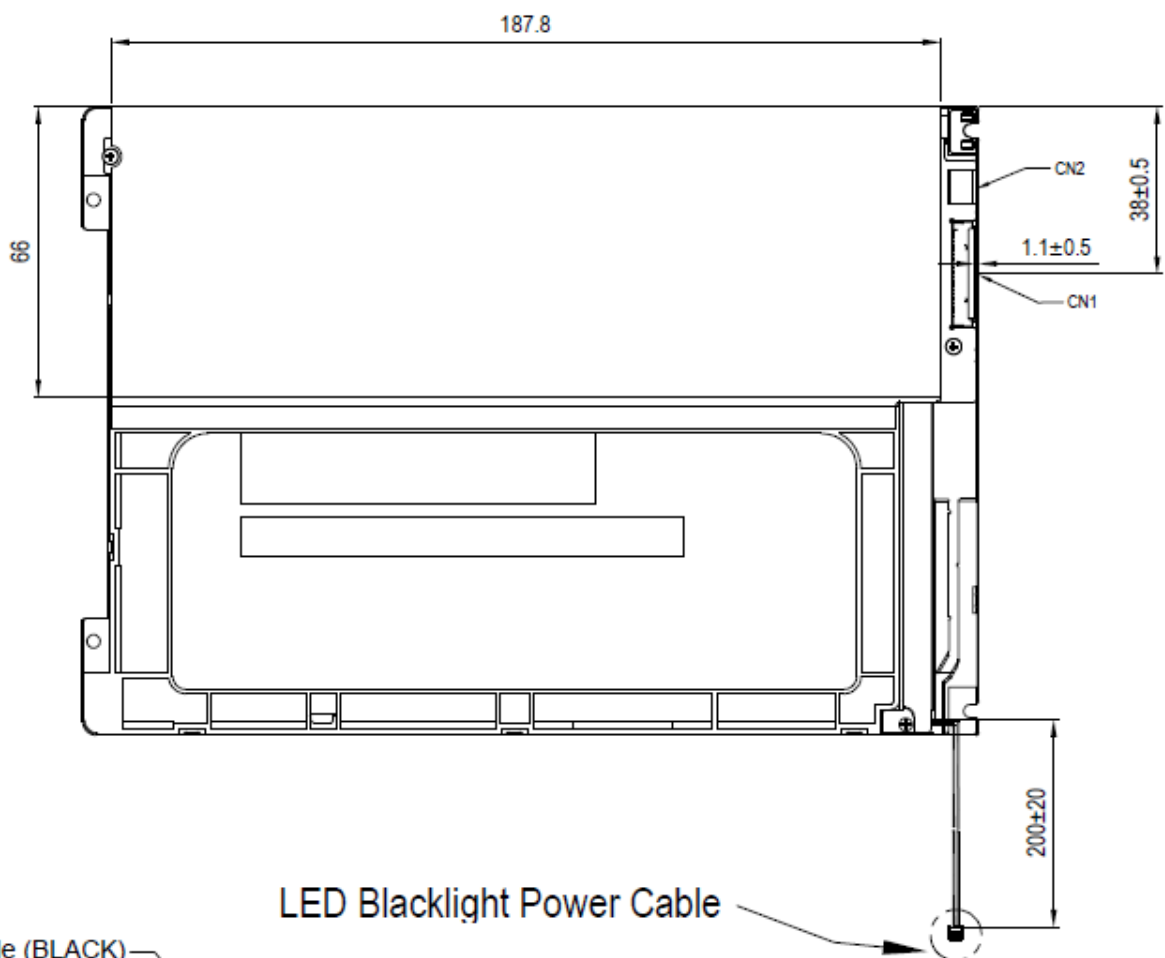
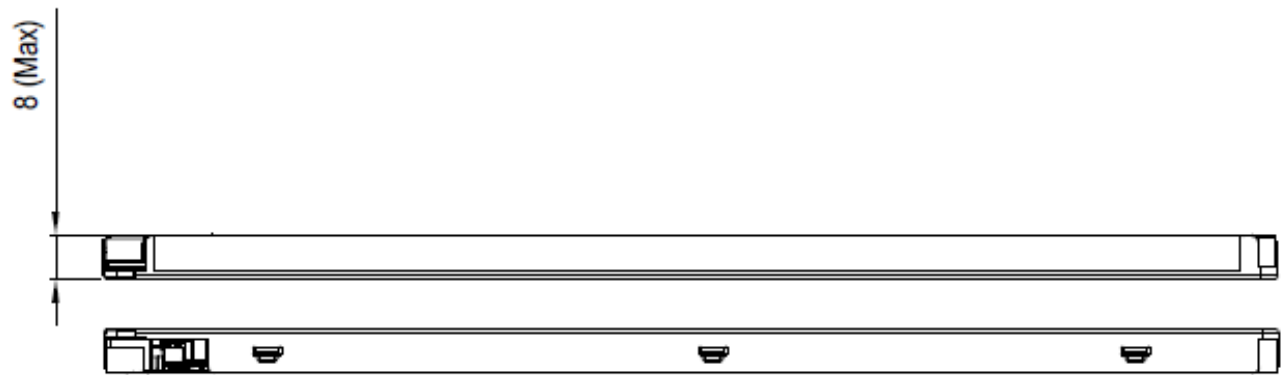
Model No.	DLF/DLH0845-A V1
Description	8.4" TFT LCD, LED Backlight 1000 nits, 800x600
Display Area (mm)	170.4(H) x 127.8(V)
Brightness	1000 cd/m ²
Resolution	800x600
Aspect Ratio	4:3
Contrast Ratio	900 : 1
Pixel Pitch (mm)	0.213(H) x 0.213(V)
Pixel Pre Inch (PPI)	119
Viewing Angle	160°(H),140°(V)
Color Saturation (NTSC)	60%
Display Colors	16.2M
Response Time (Typical)	30ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI-D, HDMI
AD Board Input Power	DC12V
Power Consumption	4W (5.4W with AD board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	203.5(H) x 142.5(V)x8(T)
Bezel Size(U/B/L/R)	6.3/5/18.3/10.55 mm
Weight (Net)	0.25kg
Operating Temperature	-30 °C ~ 80 °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 + AD Control Board





Connector View

Note:

- 1. CN1: LVDS Connector
- 2. CN2: LED Driver Connector