

DLF2435-A / DLH2435-A V1 MaxRGB



24" TFT LCD, LED Backlight 800nits, MaxRGB, FHD(1920x1080)

The DLF/DLH2435-A is a 24 inch industrial grade sunlight readable and HCS (High Color Saturation) LCD, with high brightness 800 nits and high color saturation, it produce 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.ion, military, transportation and gaming application.



KEY FEATURES

- High Brightness: 800nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- Slim Bezel
- High Color Saturation
- BL MTBF: 100,000 hours

SPECIFICATIONS

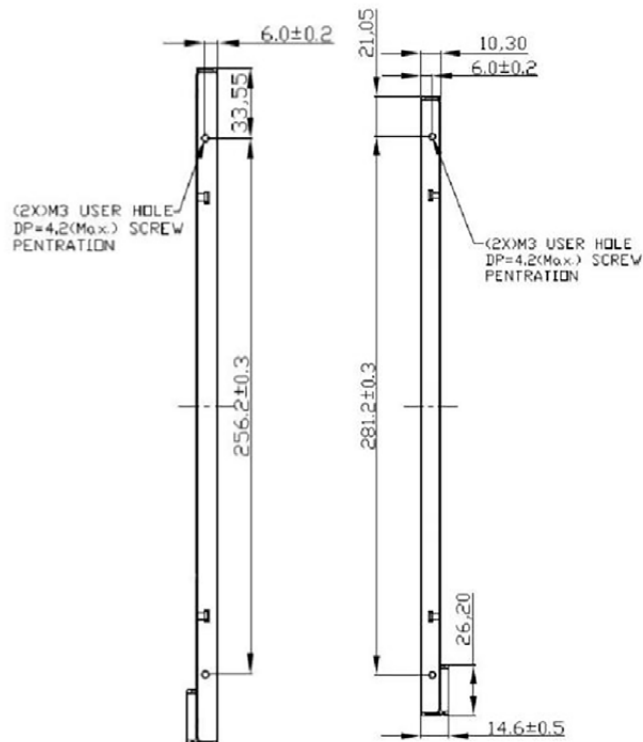
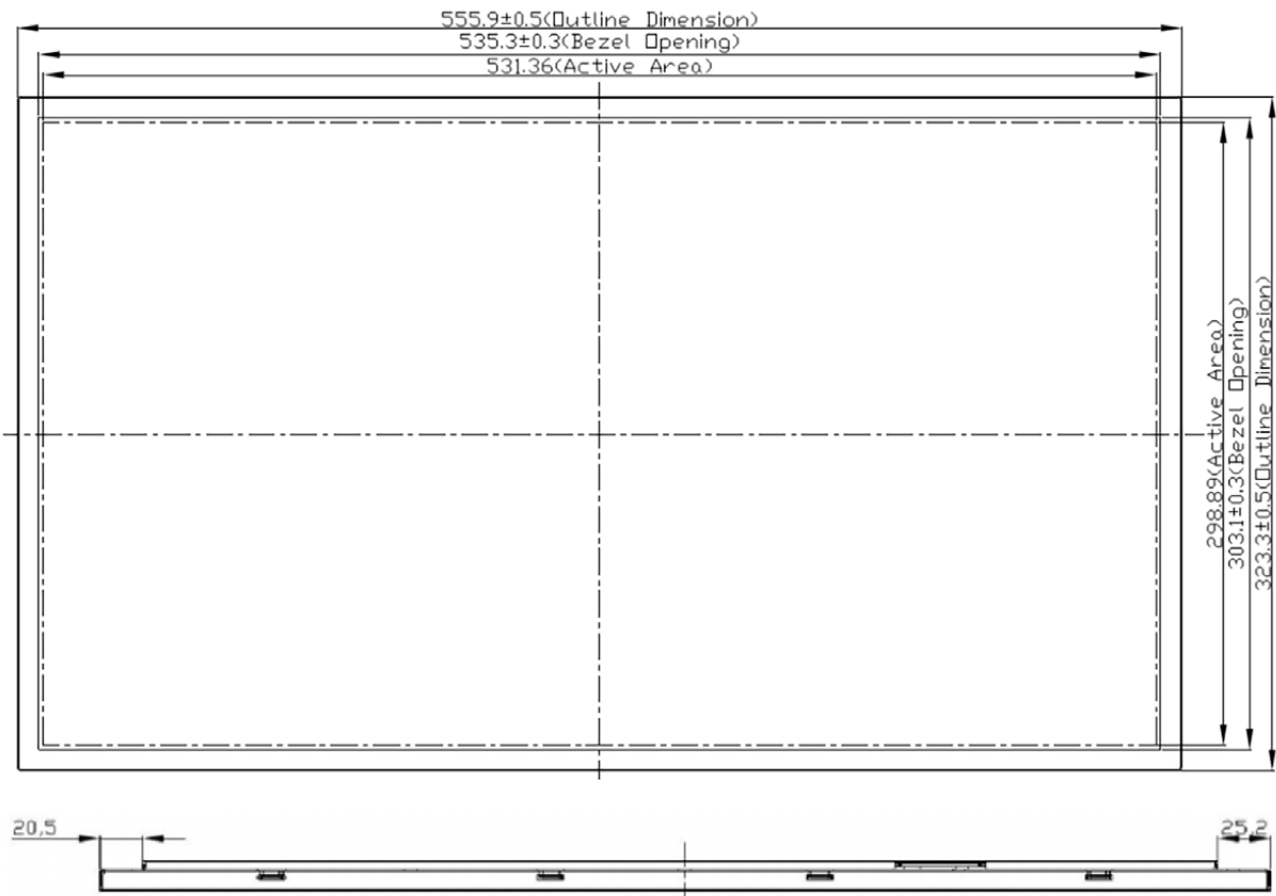
Model No.	DLF2435-A / DLH2435-A V1 MaxRGB
Description	24" TFT LCD, LED Backlight 800 nits,MaxRGB, FHD (1920x1080)
Display Area (mm)	531.36(H) x 298.89(V)
Brightness	800 cd/m ²
Resolution	1920 x 1080
Aspect Ratio	16 : 9
Contrast Ratio	3000 : 1
Pixel Pitch (mm)	0.276(H) x 0.276(V)
Pixel Pre Inch (PPI)	92
Viewing Angle	178°(H), 178°(V)
Color Saturation (NTSC)	94%
Display Colors	16.7M
Response Time (Typical)	12ms
Video Interface	LVDS (DLF) / DVI-I,DP (DLH)
Power Consumption	64 W (DLF) / 69 W (DLH)
Dimensions (mm)	555.9 x 323.3 x 14.6
Bezel Size(U/B/L/R)	10.1/10.1/10.3/10.3 mm
Weight (Net)	2.67kg
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

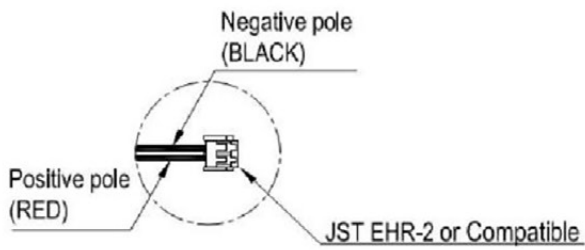
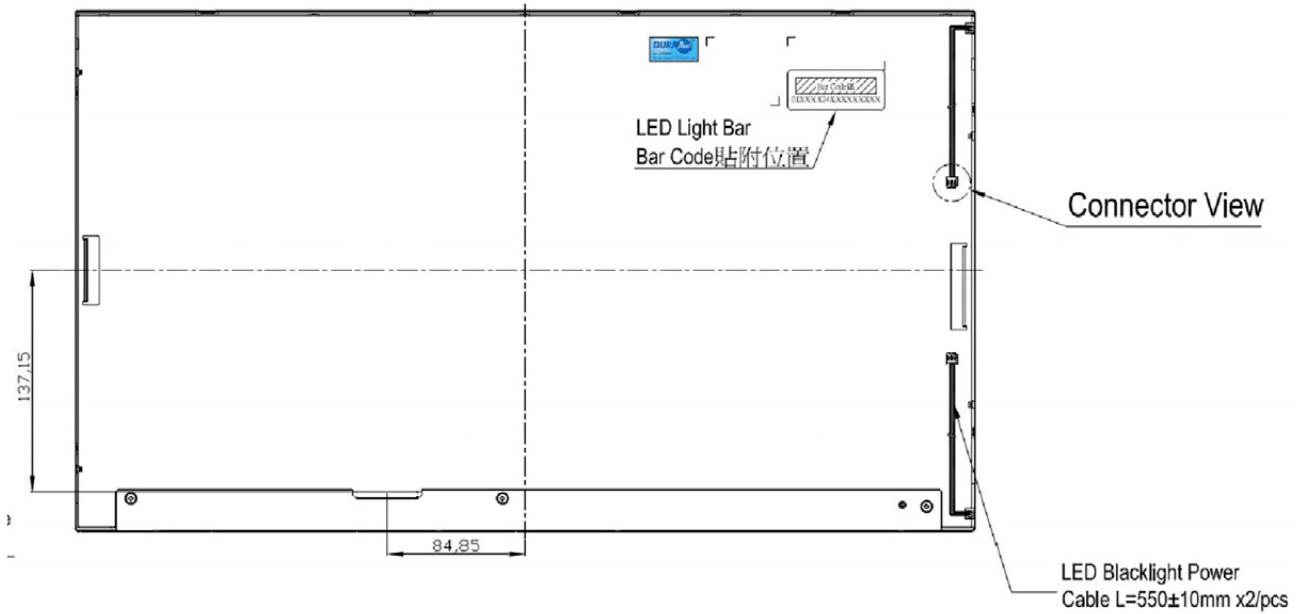
*Specifications are subject to change without notice. **All brands or product names are trademarks or registered trademarks of their respective companies.

DLF= Panel+ LED Driving Board

DLH= Panel+ LED Driving Board + Control Board

MECHANICAL DRAWING Unit: mm





Connector View

Note :

1. THE DIMENSION EXCLUDES DEFORMATION.
2. MODULE THICKNESS TO BE 14.6 ± 0.5
3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE
4. I/F CONNECTOR TO BE JAE FI-XB30SR-HF11 OR COMPATIBLE
5. M3 USER HOLE SCREW TORQUE 5.0 kgf-cm MAX.