

DLF2126-A / DL2126-A V1 MaxRGB



21.5" TFT LCD, LED Backlight 1200nits, MaxRGB, FHD(1920X1080)

The DLF/DLH2126-A is a 21.5 inch industrial grade sunlight readable and HCS (High Color Saturation) LCD, with high brightness 1,200 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.



KEY FEATURES

- 21.5" sunlight readable, high brightness (1,200 nits)
- Resolutions: 1920 x 1080
- MaxRGB (NTSC 94%)
- Wide viewing angle of 178° (H), 178° (V)
- High color contrast ratio (4500:1)
- Low power consumption
- BL MTBF: 100,000 hours

SPECIFICATIONS

Model No.	DLF2126-A/ DLH2126-A V1 MaxRGB
Description	21.5" TFT LCD, LED Backlight 1,200nits, MaxRGB,FHD(1920X1080)
Display Area (mm)	476.64(H) x 268.11(V) mm
Brightness	1200 cd/m ²
Resolution	1920 x 1080
Aspect Ratio	16 : 9
Contrast Ratio	4500 : 1
Pixel Pitch (mm)	0.24825(H) x 0.24825(V)
Pixel Pre Inch (PPI)	102
Viewing Angle	178°(H), 178°(V)
Color Saturation (NTSC)	94%
Display Colors	16.7M
Response Time (Typical)	25ms
Video Interface	LVDS (DLF) / DVI-I,DP (DLH)
Power Consumption	49 W (DLF) / 55 W (DLH)
Dimensions (mm)	497.6x292.2x13.35 mm
Bezel Size(U/B/L/R)	10.3/10.3/8.9/8.9 mm
Weight (Net)	1.8kg
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.

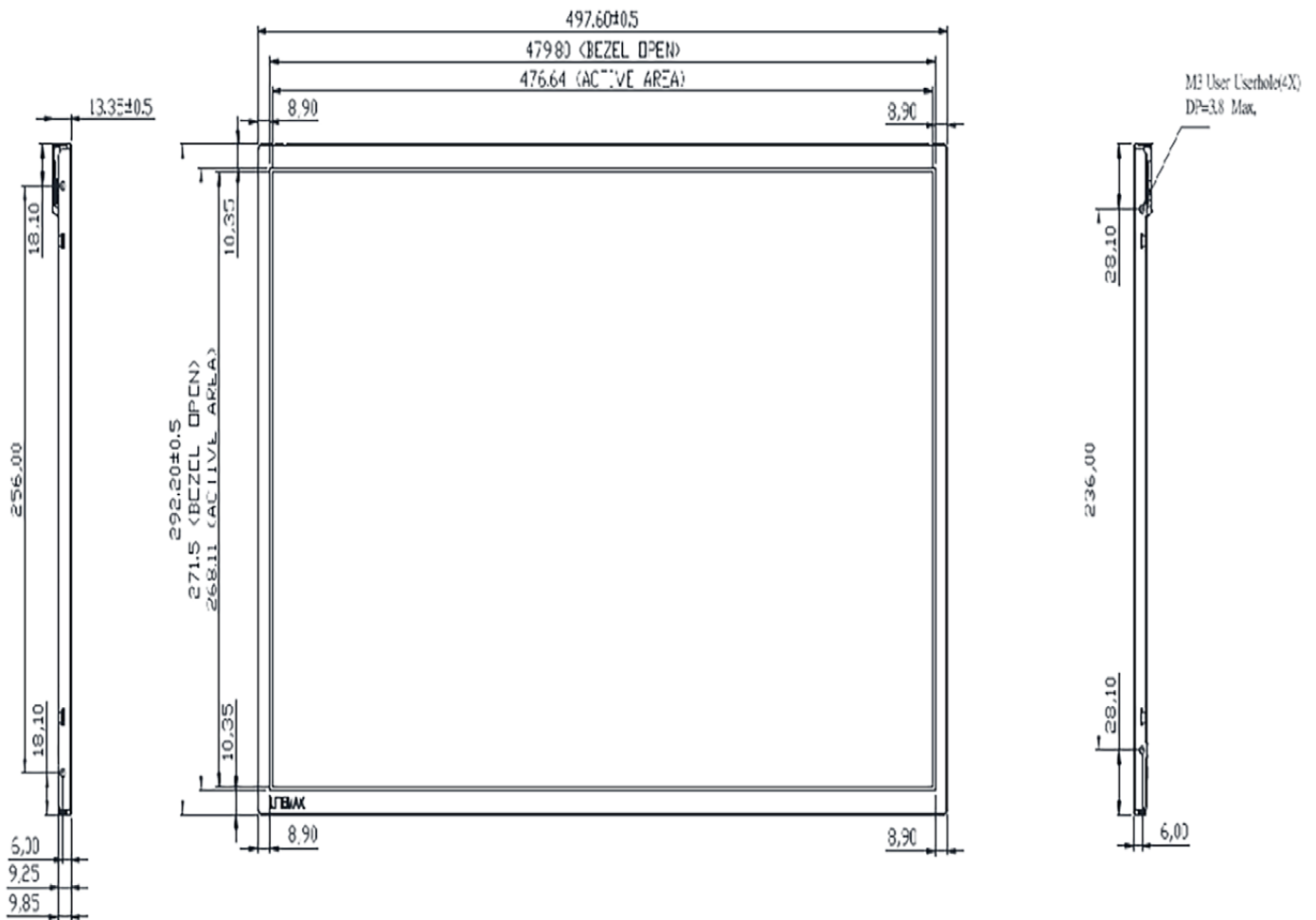
DLF= Panel+ LED Driving Board

DLH= Panel+ LED Driving Board + Control Board

MECHANICAL DRAWING Unit: mm

Note :

1. GENERAL TOLERANCE: $\pm 0.5\text{mm}$
2. ALLOWED DEPTH OF USERHOLE SCREW INSERTION IS 3.8mm MAX.
3. USER SCREW TORQUE=4.0 kgf/cm MAX.



MECHANICAL DRAWING Unit: mm

