



DLF / DLH2435-A V1

24" TFT LCD, Wide Viewing Angle, LED Backlight 1000nits,FHD (1920x1080)

DLF/DLH2435-A V1 TFT LCD panel, built-in 1000 nits high bright for sunlight readable LCD display, high transmittance color filter, high transmission polarizing plates, Low Power Consumption, suitable for kiosk, advertising, POS, marine, transportation, gaming, studio display, gas pump.

Key Features

- Sunlight Readable
- LED Backlight
- FHD(1920x1080) High Definition
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Viewing Angle
- High Uniformity
- Low EMI Noise
- Wide Dimming
- Life Expectancy



Specifications

V1

Model No.	DLF2435-A V1	DLH2435-A V1
Description	24" TFT LCD, LED Backlight 1000nits,FHD(1920x1080)	
Display Area (mm)	531.36 x 298.89 mm	
Brightness	1000 cd/m ²	
Resolution	1920x1080 (FHD)	
Contrast Ratio	4100 : 1	
Pixel Pitch (mm)	0.276(H) x 0.276(V)	
Pixel Per inch(PPI)	91	
Viewing Angle	+89°~-89°(H), +89°~-89°(V)	
Color Saturation(NTSC)	83%	
Display Colors	16.7M	
Response Time (Typical)	12ms	
Sync	LVDS	
Operating Temperature	0°C~50°C	
Storage Temperature	-20°C~60°C	
Power Consumption	49.48W / 54.48W	
Dimensions (mm)	555.9x323.3x14.6 mm	
Weight (Net)	2.67Kg	
LED Driving Board	LID24A	
Control Board (Optional)	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR <input type="checkbox"/> AD2662GD VGA+DVI <input type="checkbox"/> AD2662GDVAR VGA+DVI (Optional S-Video/ Component / Audio)	
F / R Control Button	<input type="checkbox"/> 4 Key <input type="checkbox"/> 4 Key Power Switch, Menu, Select (+,-),	
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen	

Specifications are subject to change without notice.

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DLF= Panel+LED Driving Board

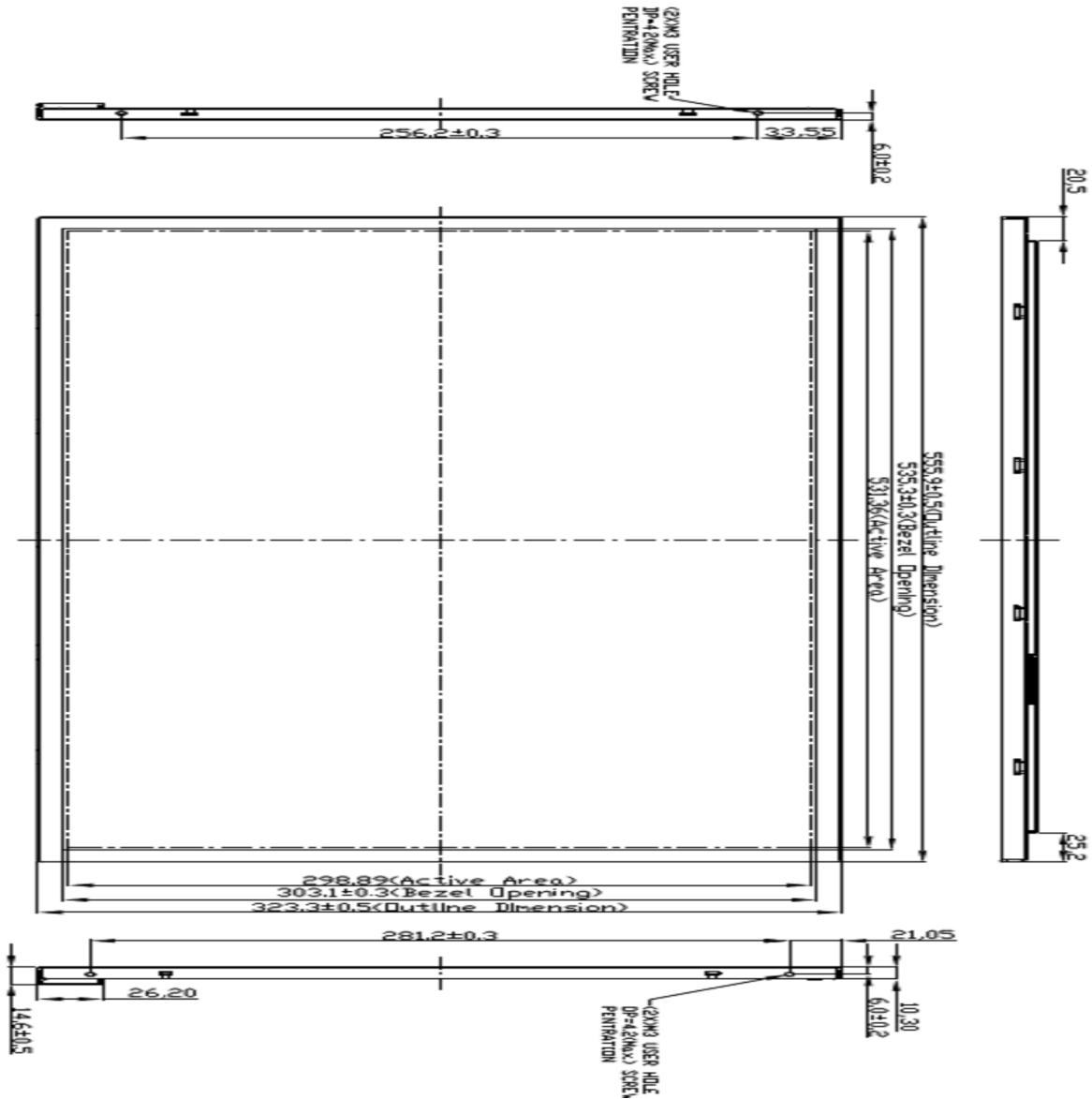
DLH= Panel+LED Driving Board+Control Board



Mechanical Drawing

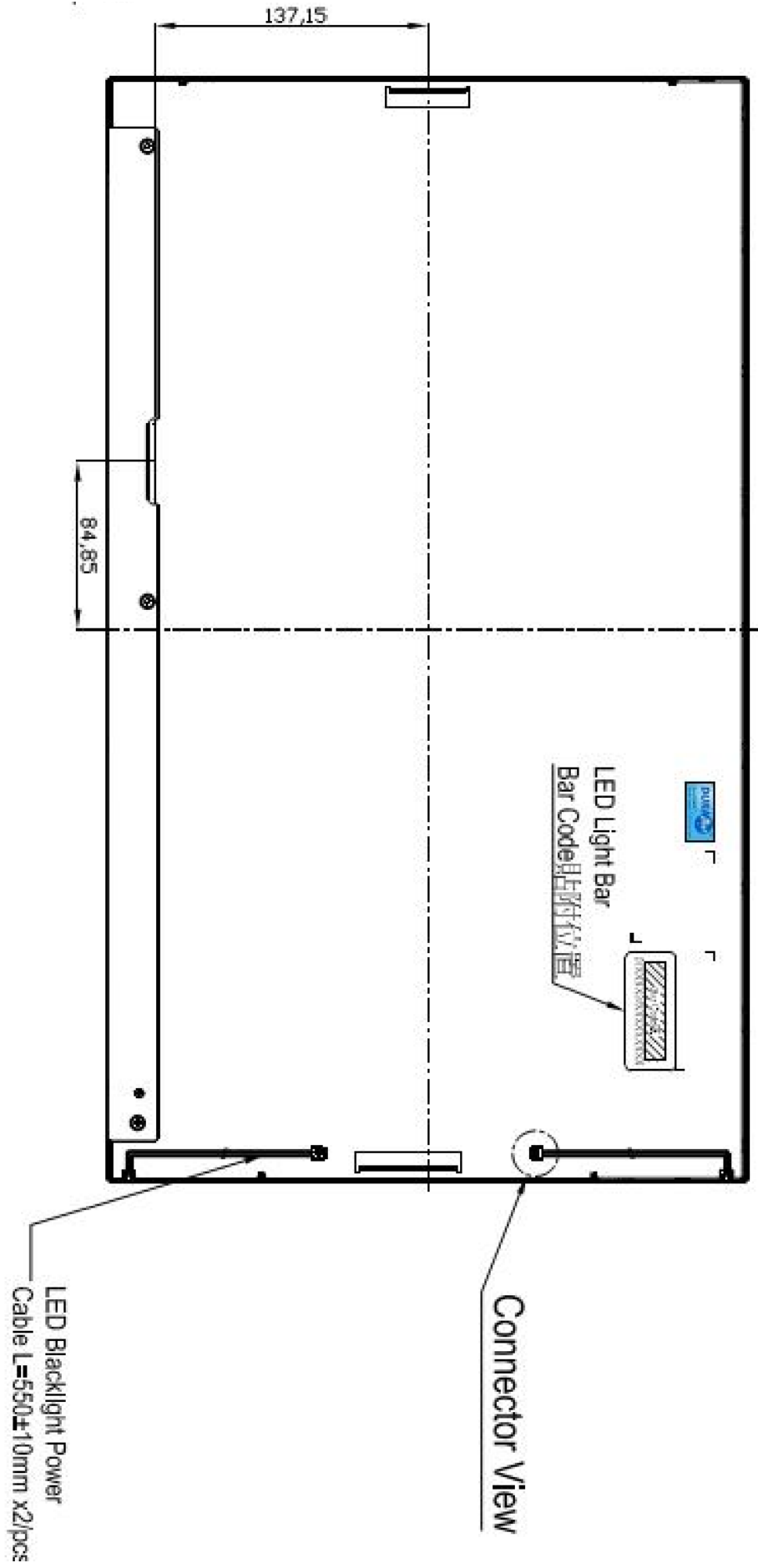
Outline Dimensions

Unit:mm



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.





Ordering Information

Part Number	Description
<u>DLF2435-ANN-A01</u>	24", 1000nits, FHD, LID24A, V01
<u>DLH2435-ANN-G01</u>	24", 1000nits, FHD, LID24A.AD2662GDHM, DC 12V, V01
<u>DLH2435-ANN-G02</u>	24", 1000nits, FHD, LID24A.AD2662GD, DC12V, 5 in 1, V01

Optional Accessories

Part Number	Description
840612051210	ADAPTER, AC/DC, 12V/5.4A, 65W, Atech OEM A065112-TDx, 4P SLIDING CAP, P,
810618301010	CABLE.POWER.AC.1830mm USA type
810618301090	CABLE, POWER, AC, 1830mm Europe type
810618301050	CABLE.POWER.AC.1830mm UK type
810618301170	CABLE.POWER, AC, 1830mm Australia type
810618301031	CABLE.POWER.AC.1830mm Japan type