



DLF/DLH2126-A V3

21.5" TFT LCD, LED Backlight 1600nits, FHD(1920x1080)

The DLF/DLH2126-A is a 21.5 inch industrial grade sunlight readable LCD, with high brightness 1600 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

- High Brightness 1600 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- Wide View Angle
- BL MTBF: 100,000 hours



Specifications

Model Name	DLF/DLH2126-A V3
Description	21.5" TFT LCD, LED Backlight 1600 nits, 1920x1080
Screen Size	21.5"
Display Area (mm)	476.06(H) x 267.79(V)
Brightness	1600 cd/m ²
Resolution	1920x1080
Aspect Ratio	16 : 9
Contrast Ratio	6000 : 1
Pixel Pitch (mm)	0.24795(H) x 0.24795(V)
Pixel Pre Inch (PPI)	102
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	83%
Display Colors	16.7M
Response Time (Typical)	18ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI-D
AD Board Input Power	DC12V
Power Consumption	53W (56W with AD Board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	497.6(W) x 292.2(H) x 15.45(D)
Bezel Size(U/B/L/R)	10.35/10.35/8.9/8.9
Weight (Net)	1.95kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

DLF= Panel + LED Driving Board

DLH= Panel + LED Driving Board + AD Control Board

Specifications are subject to change without notice.

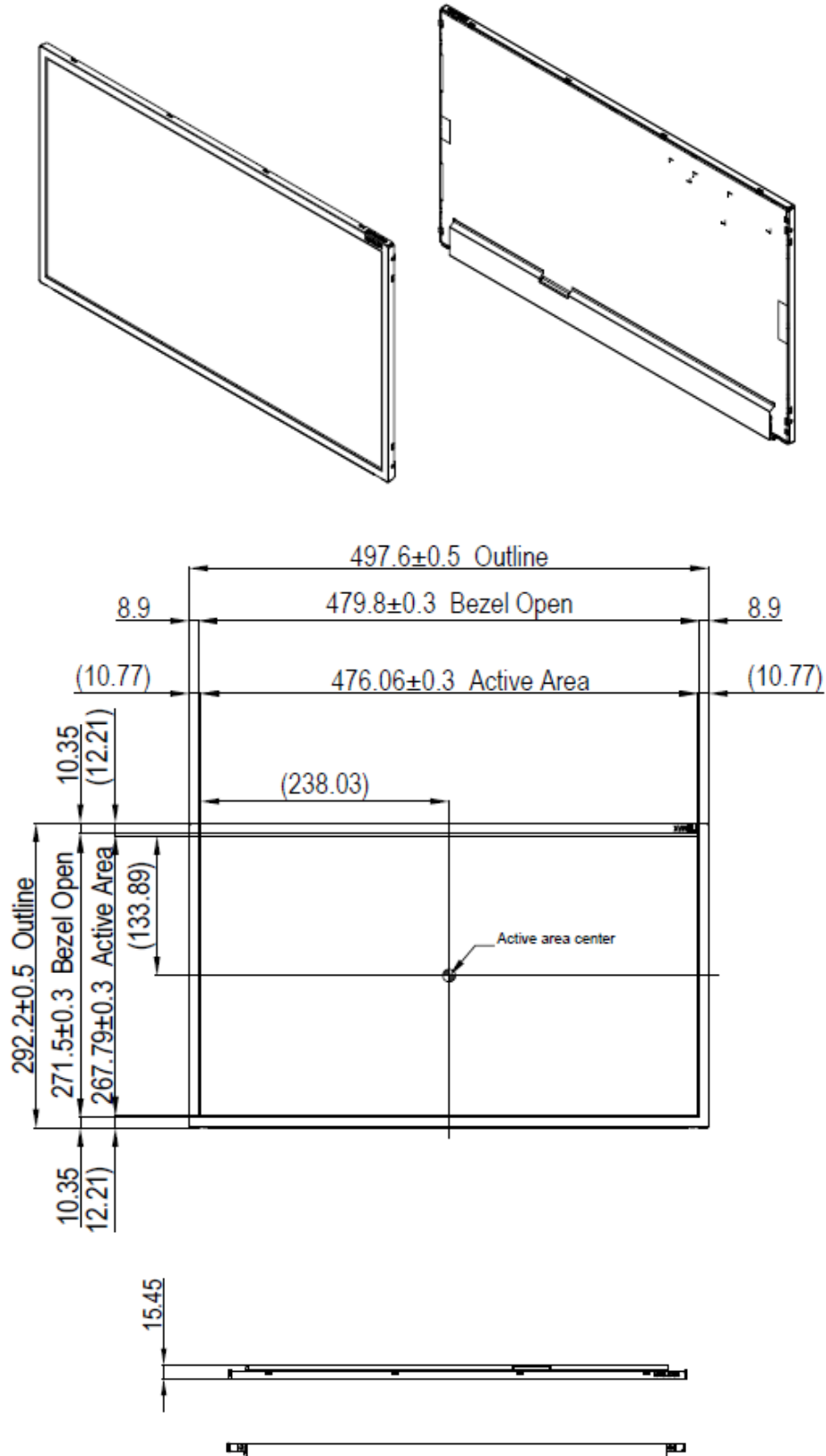
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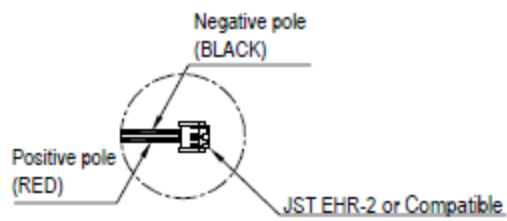
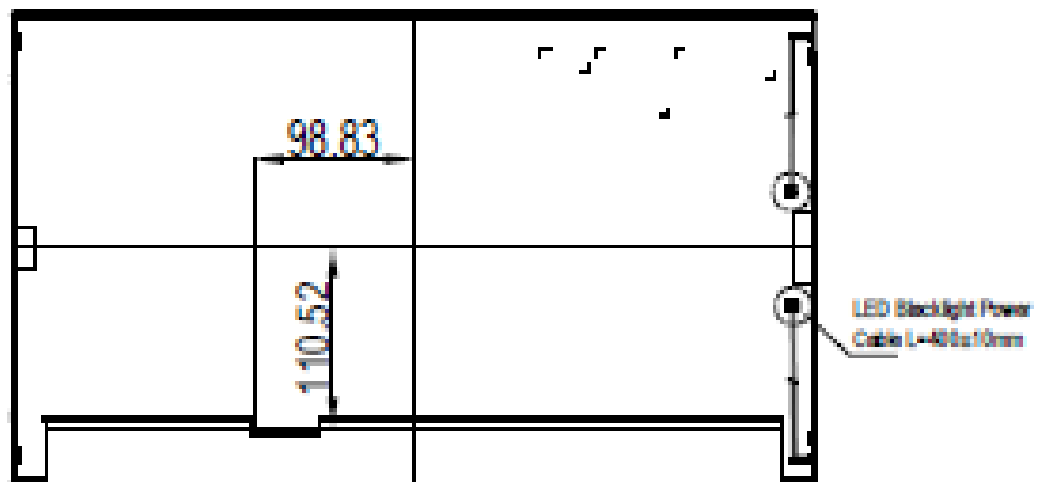
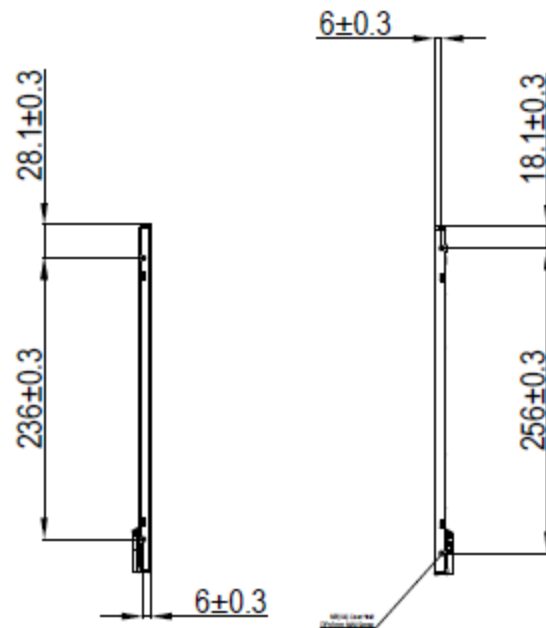


Mechanical Drawing

Outline Dimensions

Unit:mm





Connector View



Ordering Information

Part Number	Description
DLF2126-ANN-A21	21.5",1600nits,1920x1080,LID21A,5in1,V3
DLH2126-ANN-G21	21.5",1600nits,1920x1080,LID21A,AD2662GD,DC12V,5in1,V3

Optional Accessories

Part Number	Description
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

Customer request

Touch	SCT (Single-Touch), PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....