



DLF/DLH1055-I

10.4" TFT LCD, 1000 nits LED Backlight, 1024x768

The DLF/DLH1055-I is a 10.4 inch industrial grade sunlight readable LCD, with high brightness 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 application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- 10.4" sunlight readable, high brightness
- Resolutions: 1024x768
- LED Backlight
- Aspect ratio of 4:3
- Wide temperature (-20°C~70°C)
- Low power consumption
- BL MTBF: 100,000 hours



Specifications

Model Name	DLF/DLH1055-I
Description	10.4" TFT LCD, 1000nits LED Backlight, 1024x768
Screen Size	10.4"
Display Area (mm)	210.432 (H) x 157.824(V) mm
Brightness	1000 cd/m ²
Resolution	1024x768
Aspect Ratio	4:3
Contrast Ratio	1300 : 1
Pixel Pitch (mm)	0.2055(H) x 0.2055(V)
Pixel Pre Inch (PPI)	123
Viewing Angle	176°(H),176°(V)
Color Saturation (NTSC)	83%
Display Colors	16.2M
Response Time (Typical)	25ms
Panel Interface	LVDS
Input Interface	VGA, DVI-D, HDMI
Input Power	DC 12V
Power Consumption	8W(13W with AD Board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, H/V Position...etc
Dimensions (mm)	225.5 x 176.3 x 8.7 (T)
Bezel Size(U/B/L/R)	9.988/8.488/8.184/6.884mm
Weight (Net)	0.8 kg
Operating Temperature	-20°C ~ 70°C
Storage Temperature	-30°C ~ 85°C

DLF= Panel + LED Driving Board

DLH= Panel + LED Driving Board + AD Control Board

Specifications are subject to change without notice.

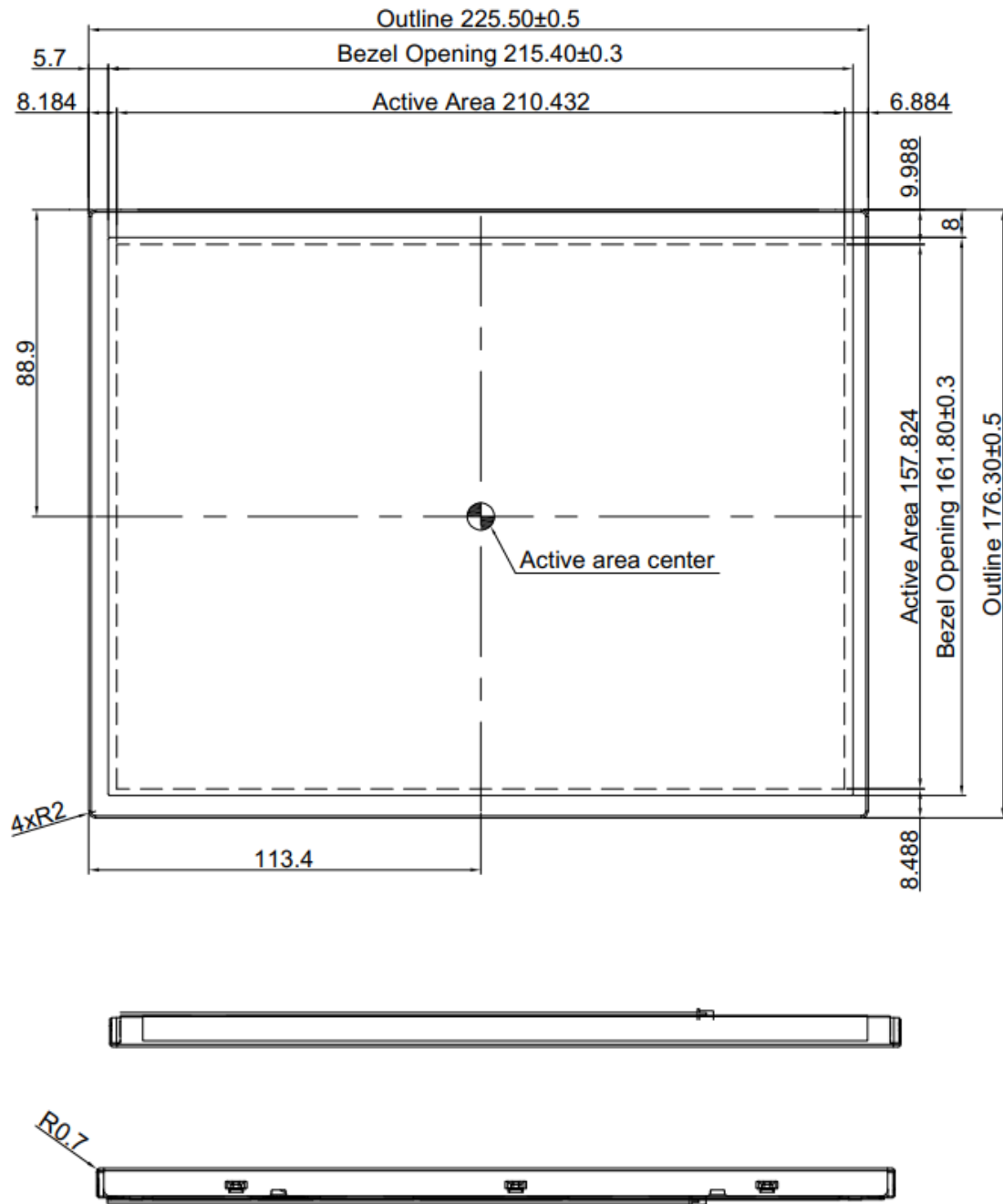


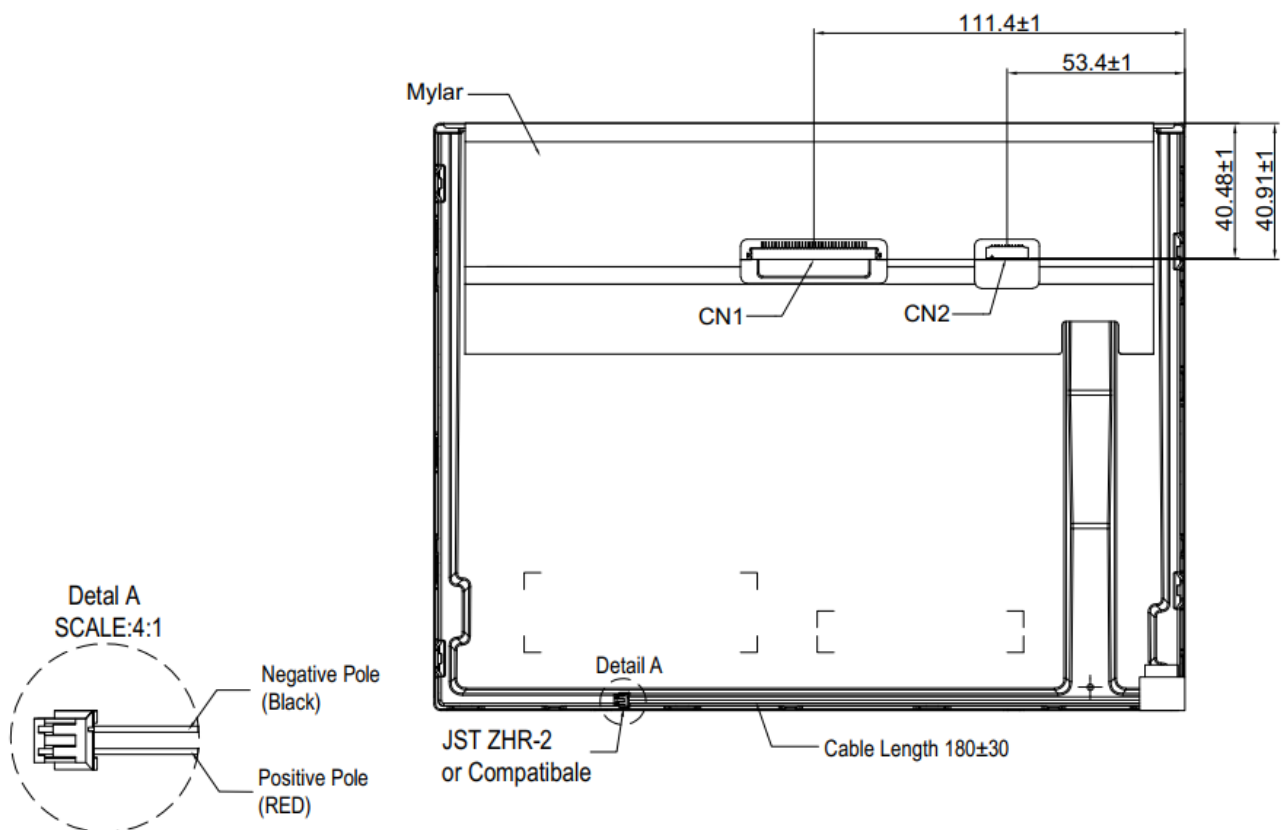
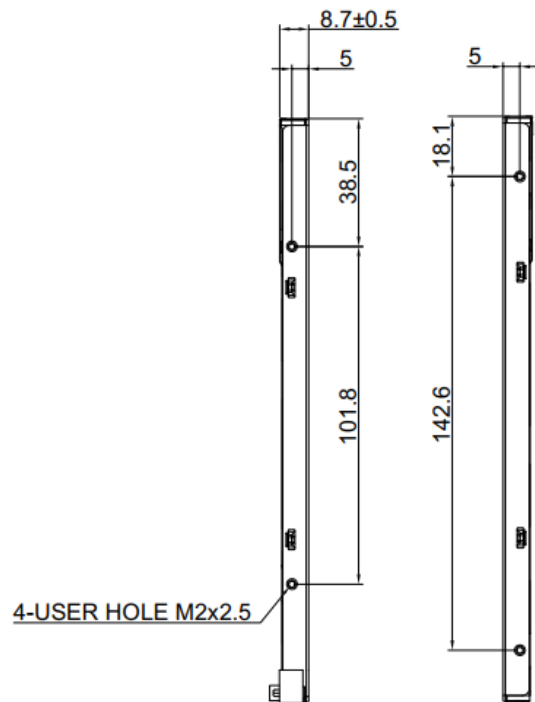
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Mechanical Drawing

Outline Dimensions

Unit:mm





Note :

- 1.Tolerance is $\pm 0.5\text{mm}$ unless noted.
- 2."()" marks the reference dimension.
- 3.Cable:UL 1061 AWG28 CSA
- 4.CN1:LVDS Connector(P-TWO,187106-30091 or STM,MSCK2407P30.D or equivalent)
CN2:LED Driver Connector(ACES,91208-01001-H01 or equivalent)



Ordering Information

Part Number	Description
DLF1055-INN-A11	10.4",1000nits,1024x768,T3085,LID10C,5in1,V1
DLH1055-INN-Q11	10.4",1000nits,1024x768,T3085,LID10C,AD8891GDH,DC12V,5in1,V1

Optional Accessories

Part Number	Description
840612051212	ADAPTER,AC/DC,12V/5A,60W.Power-Din-4P,CWT.G99-ABF060F-N022.Efficiency-level-6,R
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
810618301030	CABLE,POWER,AC,1830mm Japan type