



ULF/ULH0804-M 8" TFT LCD, 800 nits LED Backlight, 1024x768

The ULF/ULH0804-M is a 8 inch industrial grade sunlight readable LCD, with high brightness 800 nits, it produces sharp images, crisp text and lifelike colors. The Ubipixel LED backlight technology ensures high reliability and low power consumption, suitable for outdoor application, kiosk, factory automation, military, transportation and gaming application.

Key Features

- 8" Sunlight Readable
- High Brightness 800 nits
- Resolutions: 1024x768
- LED Backlight
- Aspect Ratio of 4:3
- Wide Temperature (-20°C~70°C)
- BL MTBF: 30,000 hours

Specifications

Model Name	ULF/ULH0804-M
Description	8" TFT LCD, 800nits LED Backlight, 1024x768
Screen Size	8"
Display Area (mm)	162.05 (H) x 121.54(V) mm
Brightness	800 cd/m ²
Resolution	1024x768
Aspect Ratio	4:3
Contrast Ratio	1000 : 1
Pixel Pitch (mm)	0.1582(H) x 0.1582(V)
Pixel Pre Inch (PPI)	160
Viewing Angle	160°(H),160°(V)
Color Saturation (NTSC)	68%
Display Colors	16.7M
Response Time (Typical)	30ms
Panel Interface	LVDS
Input Interface	HDMI,DP
Input Power	DC 12V
Power Consumption	4.8W (7.8W with AD Board)
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, H/V Position...etc
Dimensions (mm)	174x 136x 2.6
Bezel Size(U/B/L/R)	4.23/10.23/3.975/7.975 mm
Weight (Net)	0.15 kg
Operating Temperature	-20°C ~ 70°C
Storage Temperature	-30°C ~ 80°C

ULF= Panel + LED Driving Board

ULH= Panel + LED Driving Board + AD Control Board

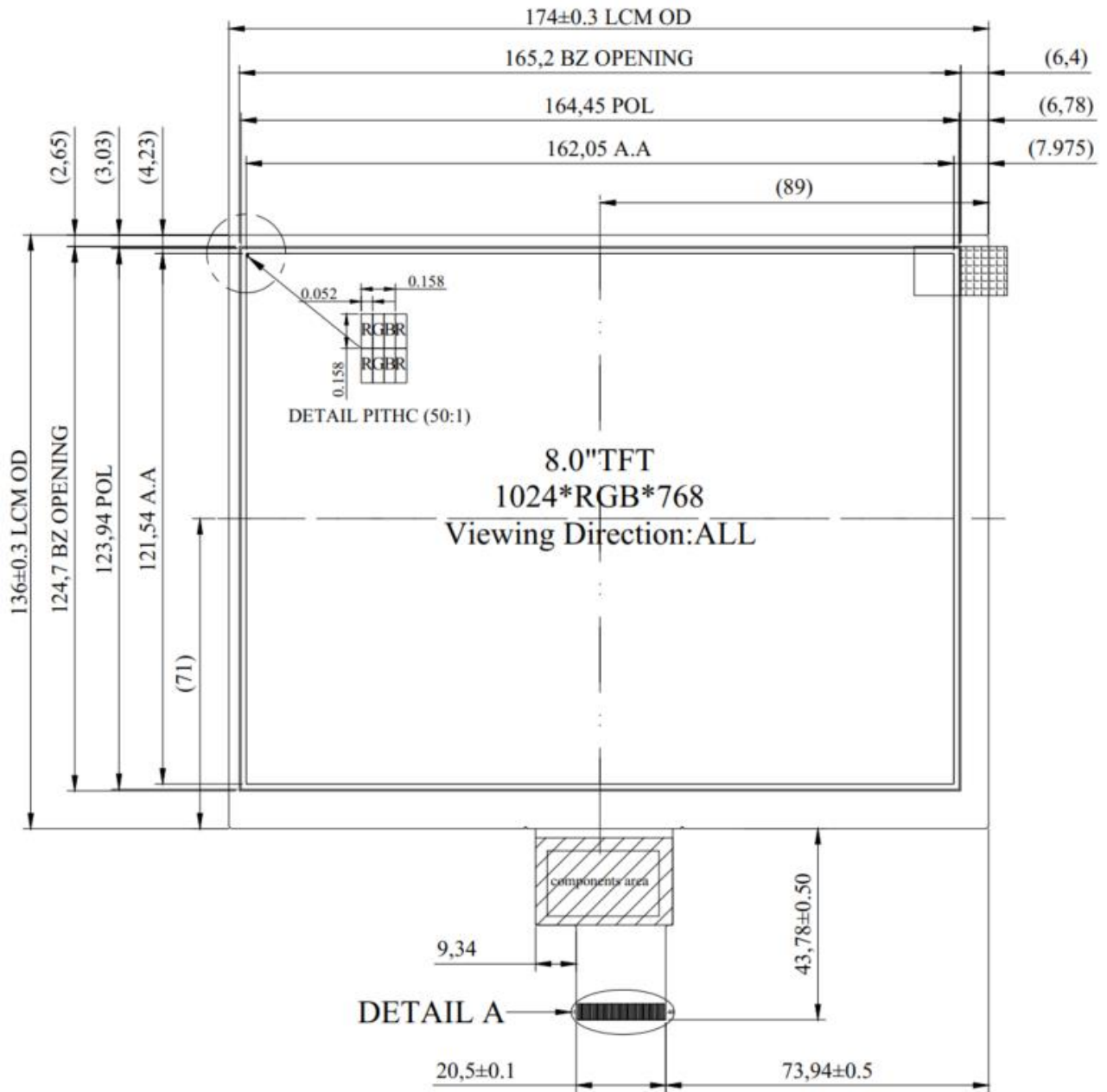
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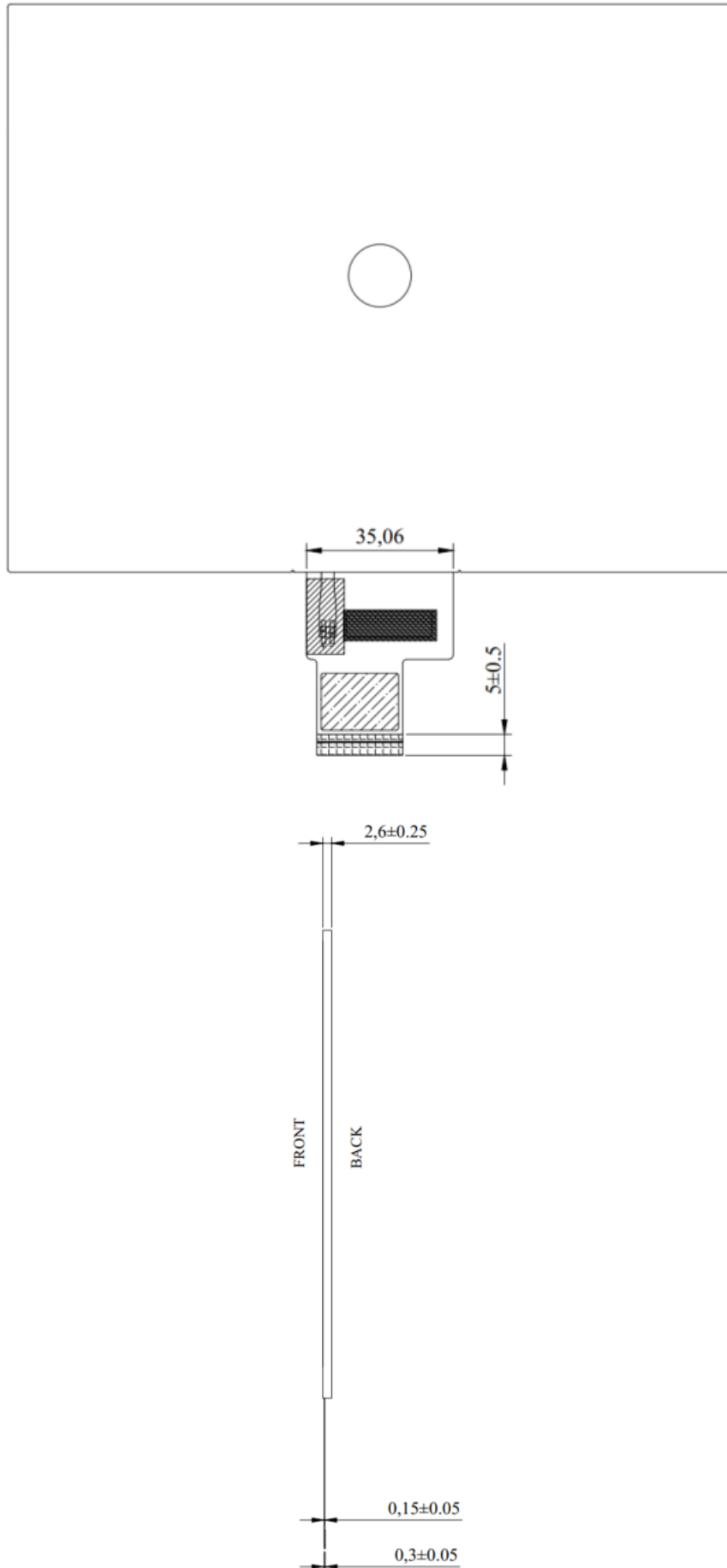


Mechanical Drawing

Outline Dimensions

Unit:mm







Ordering Information

Part Number	Description
ULF0804-MXN-A11	8",800nits,1024x768,T2070,LID on Converter Board,10in1,V1
ULH0804-MXN-T11	8",800nits,1024x768,T2070,LID on Converter Board,AD68862HP,DC12V,10in1,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