



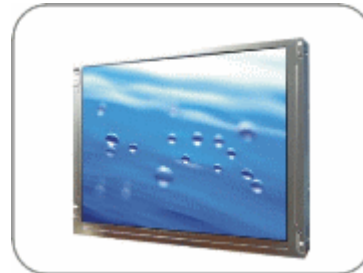
OLF0835 / OLH0835

8.4" AOT LCD, LED Backlight 1000nits,SVGA

8.4" AOT panel, built-in 1000 nits high bright and advanced optical bonding technology (AOT). Utilizing AOT technology; OLF/OLH displays overcome optical challenges for the LCD user. In a wide assortment of applications, high ambient lighting conditions result in a "washed out" display. Commercially available LCD displays do not offer enough brightness to make the display truly readable or in other high ambient light environment. The exclusive glass bonding process from Litemax results in a reduction of ambient light reflections truly tops out any other display enhancement technologies. Suitable for military, tablet, ruggedized PC, kiosk, advertising, POS, marline, transportation, gaming, gas pump.

Key Features

- Sunlight Readable
- Enhance Contrast Ratio, Reduce Reflection
- LED Backlight
- High Shock
- Vandal-Proof, Vibration Absorbed
- Against All Weather, no Foggy Screen
- Low Power Consumption
- Wide Temperature. Range (-30°C~80°C)
- Wide Dimming
- Life Expectancy (70,000hrs)



Specifications

V1

Model No.	OLF0835	OLH0835
Description	8.4" AOT LCD, LED Backlight 1000nits,SVGA	
Display Area (mm)	170.4x127.8 mm	
Brightness	1,000 cd/m ²	
Resolution	800 x600 (SVGA)	
Contrast Ratio	600 : 1	
Pixel Pitch (mm)	0.213(H) x 0.213(V)	
Viewing Angle	+60°~-60°(H), +65°~-55°(V)	
Display Colors	16.2M	
Response Time (Typical)	30ms (Typical)	
Sync	LVDS	
Power Consumption	7W	
Dimensions (mm)	189x149.5x14.4	
Weight (Net)	380g	
LED Driving Board	LID 08A02	
Control Board (Optional)	<input type="checkbox"/> AD5621GA <input type="checkbox"/> AD5621GD <input type="checkbox"/> AD5766GDVA <input type="checkbox"/> AD2662GDVAR	
	<input type="checkbox"/> AD5621GA	VGA+Audio
	<input type="checkbox"/> AD5621GD	VGA+DVI
	<input type="checkbox"/> AD5766GDVA	VGA+CVBS+S-Video+Audio (Optional DVI / Component)
	<input type="checkbox"/> AD2662GDVAR	VGA+DVI (Optional S-Video/ Component / Audio)
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key	
	<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-), Auto
	<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-),
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Optional	Resistive Touch Screen	

Specifications are subject to change without notice.

All brands or product names are trademarks or registered trademarks of their respective companies.

OLF= AOT Panel + LED Driving Board

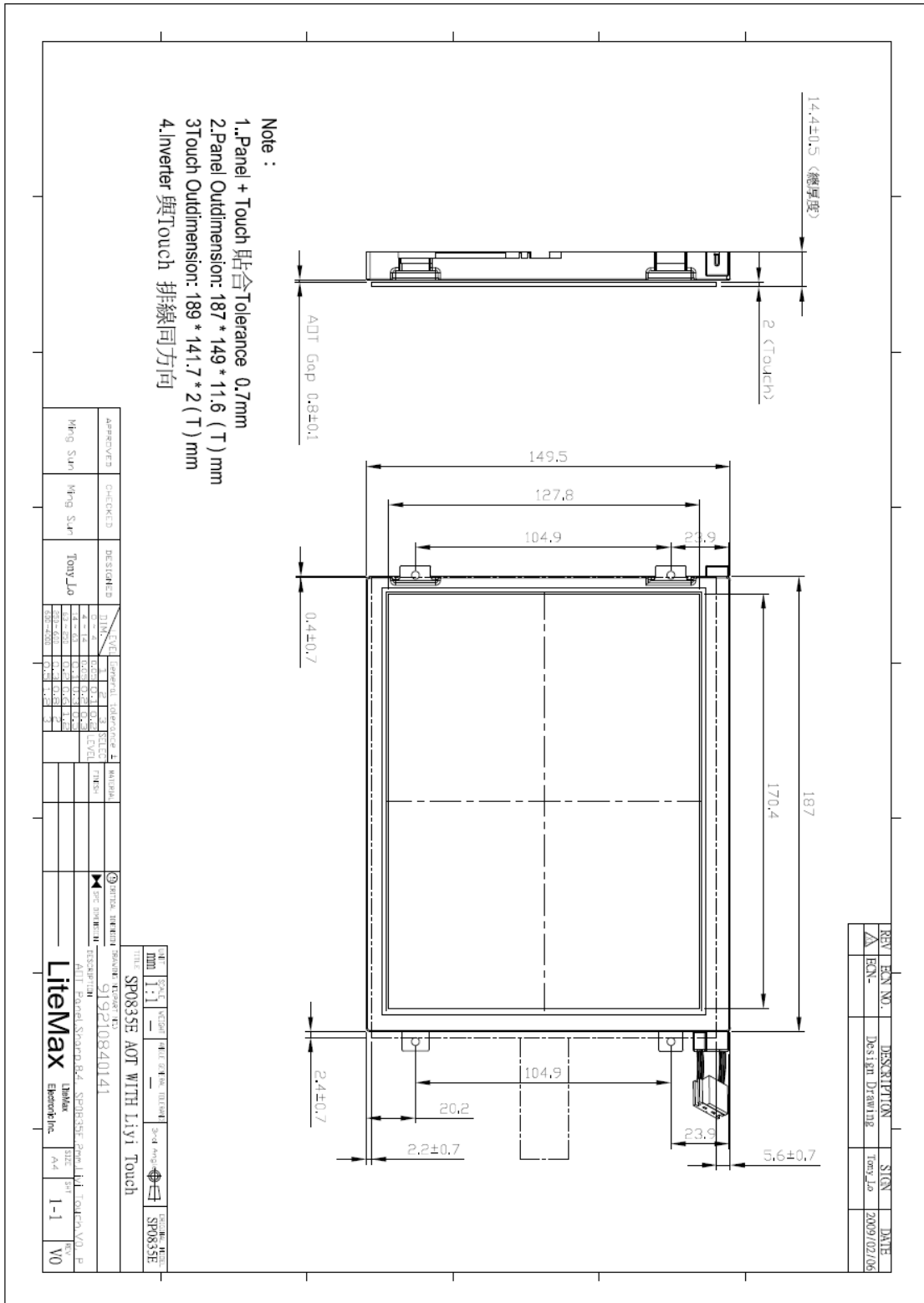
OLH= AOT Panel + LED Driving Board + Control Board



Mechanical Drawing

Outline Dimensions

Unit:mm





Ordering Information

Part Number	Description
OLF0835-EGN-A01	8.4",1000nits,SVGA,LID08A02.AR glass.AOT,v01
OLH0835-ETA-A01	8.4",1000nits,SVGA.T/Liyi-RES/5W-USB.AD5621G,AOT-V1,V01

Optional Accessories

Part Number	Description
840612051100	ADAPTER.12V.5A.60W.EA1050A,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
810618301030	CABLE.POWER.AC.1830mm Japan type