



## SLD1064

### 10.4" TFT LCD, LED Backlight 700nits,SVGA

10.4" TFT LCD panel, built-in 700 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
- High Shock & Vibration Resistance
- Low Power Consumption
- Wide Operation Temperature. (-20°C ~ 60°C)
- High Uniformity
- Low EMI Noise
- Wide Dimming
- Life Expectancy  
IP-65



### Specifications

V1

<b>Model No.</b>	<b>SLD1064</b>
<b>Description</b>	10.4" TFT LCD, LED Backlight nits, SVGA
<b>Display Area (mm)</b>	210.2 (H) x 158.4(V) mm
<b>Brightness</b>	700 cd m <sup>2</sup>
<b>Resolution</b>	800 x 600 (SVGA)
<b>Contrast Ratio</b>	400 : 1
<b>Pixel Pitch (mm)</b>	0.264(H) x 0.264(V)
<b>Viewing Angle</b>	+45°~ -65°(H), +65°~ -65°(V)
<b>Display Colors</b>	262,144 colors
<b>Response Time (Typical)</b>	25ms (Typical)
<b>Sync</b>	LVDS
<b>Power Consumption</b>	TBD
<b>Dimensions (mm)</b>	249.2(W) x 206.2(H) x 45.8(D)mm
<b>Weight (Net)</b>	1.64kg
<b>LED Driving Board</b>	LID 10A09
<b>Control Board (Optional)</b>	<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)
<input type="checkbox"/> AD2662GDVAR	VGA+DVI (Optional S-Video/ Component / Audio)
<b>F / R Control Button</b>	<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 (+,-),
<b>OSD Menu</b>	Brightness, Contrast, H/V Position, Color, Phase, Clock...
<b>Optional</b>	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen

Specifications are subject to change without notice.

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



# Mechanical Drawing

## Outline Dimensions

Unit:mm

**AD6621GA**

DC IN  
Cable  
VGA  
Touch  
Audio In  
Audio Out

249.2 (Outline)  
213.5 (View Area)  
211.2 (Active Center)

17.95  
12.2  
158.4 (Active Center)  
160.1 (View Area)  
206.2 (Outline)

45.8  
1.1  
204  
206.2

35.1  
74.6  
100  
75  
75  
100  
187  
31.6  
53.3  
VESDA 8-M4 H=4mm

REV	EQD. NO.	DESCRIPTION	SIGN.	DATE

LEVEL	GENERAL TOLERANCE	±	FINISH
1	0.1	0.1	
2	0.2	0.2	
3	0.5	0.5	
4	1.0	1.0	
5	1.5	1.5	
6	2.0	2.0	

UNIT	SCALE	WEIGHT	MAX. GENERAL TOLERANCE	3rd ANGLE	DESIGNAL. SYMBOL
MM	1:1		± 0.3		

**Dimension**

DESIGNER	DATE

APPROVED	CHECKED	DESIGNED
		Jerry

DATE: 2013/01/24

**Litemax**  
Litemax Electronic Inc.  
SIZE: A4  
BRT: 1-1  
REV: V1