



Industrial Solutions Partner!

**SSD1505**

**15" Resizing LCD, 1000 nits LED backlight, 1280x242 ultra wide aspect ratio 16:3**

SSD1505 is an innovative ultra-wide, sunlight readable, LED backlight LCD display. It provides LCD panel with specific ratios for digital signage, public transportation, exhibition hall, department store, vending machine and industrial applications. Incorporating with A.D. control board and backlight design, it is high brightness and sunlight readable panel, can display high-quality video with energy-efficient.

**Key Features**

- Resizing LCD
- Ultra Wide Screen (16 : 3)
- Sunlight Readable
- LED Backlight
- High Brightness 1000 nits
- Low Power Consumption
- High Uniformity (90%)
- Wide Dimming
- Life Expectancy (70,000hrs)
- Slim Bezel



**Specifications**

V1

<b>Model No.</b>	<b>SSD1505</b>
<b>Description</b>	15.0" Resizing LCD, 1000 nits LED backlight, 1280x242
<b>Display Area</b>	376.3 x 71.2 mm
<b>Brightness</b>	1,000 cd/m <sup>2</sup>
<b>Resolution</b>	1280 x 242
<b>Aspect Ratio</b>	16 : 3
<b>Contrast Ratio</b>	1000:1
<b>Pixel Pitch (mm)</b>	0.294 x 0.294
<b>Viewing Angle</b>	+80°~-80°(H), +85°~-85°(V)
<b>Display Colors</b>	16.7M
<b>Response Time (Typical)</b>	5 ms
<b>Sync</b>	LVDS
<b>Power Consumption</b>	15W
<b>Dimensions (mm)</b>	408 x 106.2 x 37.8
<b>Weight (Net)</b>	1.25 Kg
<b>LED Driving Board</b>	<b>LID on AD Board</b>
<b>Control Board (Optional)</b>	<b>AD5621GS</b>
<input type="checkbox"/> AD5621GS	VGA
<input type="checkbox"/> Others	
<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.

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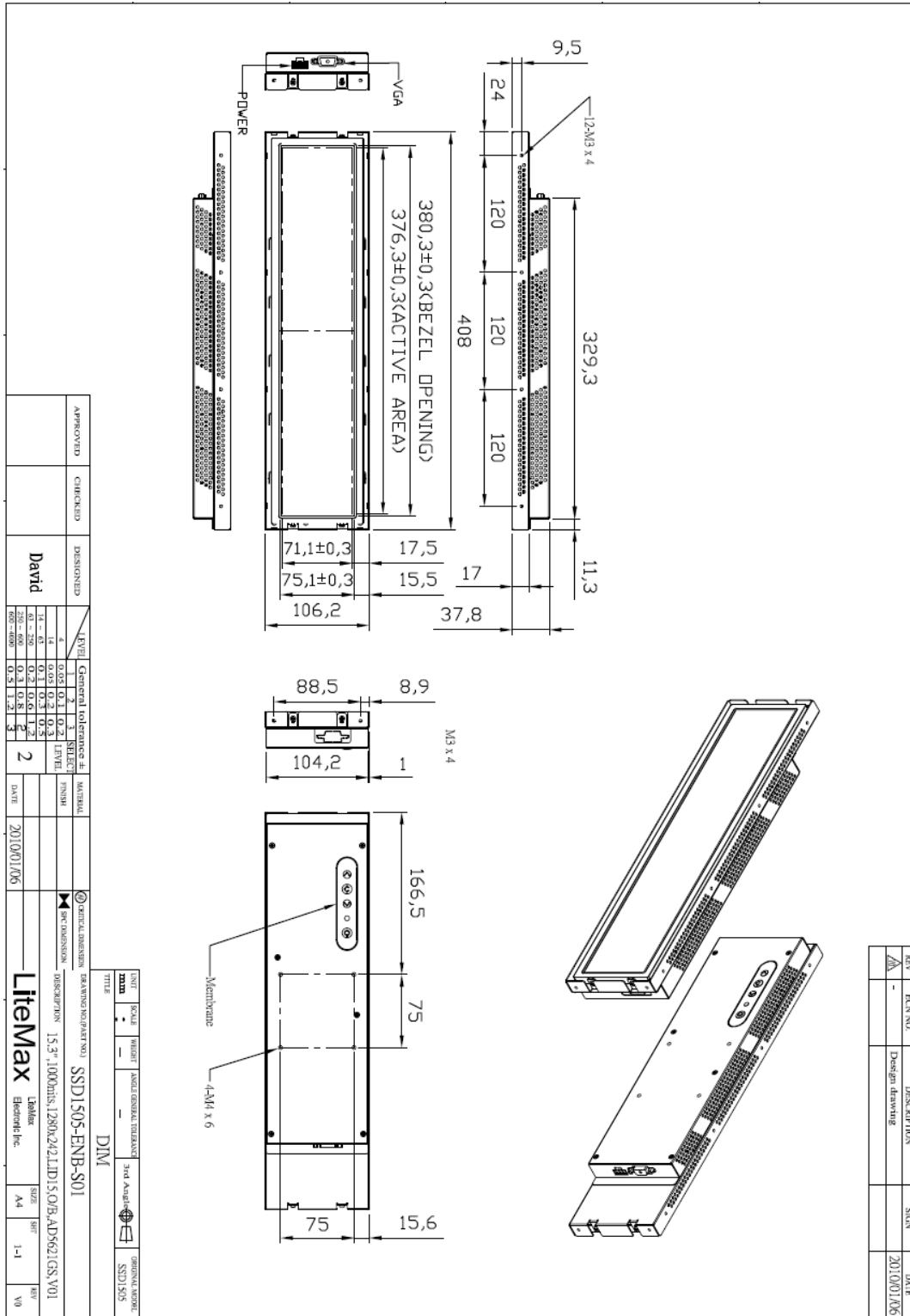
**SSD= Panel+ LED Driving Board + Control Board**



## Mechanical Drawing

### Outline Dimensions

Unit: mm





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**Ordering Information**

Model Name	Description
SSD1505-ENB-S01	15",1000nits,1280*242,O/B.AD5621GS,V01

**Optional Accessories**

Part Number	Description
<b>980000550010</b>	SET,OTHER,ADAPTER REWORK.60W PAA060F WITH 4.2mm 3pin.P
<b>810618301010 (Optional)</b>	CABLE.POWER.AC.1830mm.(US Type).3PIN PLUG TO SOCKET.SVT(SPT-2 )18AWG 3C BLACK.P.
<b>810618301090 (Optional)</b>	CABLE,POWER,AC,1830mm.(EU Type) 3PIN PLUG TO.SOCKET,H05VV-F 3G.0.75MMSQ BLACK,P
<b>810618301050 (Optional)</b>	CABLE,POWER,AC,1830mm.UK(FUSE) 3PIN PLUG TO.SOCKET,H05VV-F 3C(3G) 0.75MMSQ BLACK,P
<b>810618301170 (Optional)</b>	CABLE.POWER,AC,1830mm(AU Type)3PIN PLUG TO 2P SOCKET.LTSA 0.75MMSQ BLACK,P
<b>810618301030 (Optional)</b>	CABLE.POWER.AC.1830mm.(JP Type).2PIN PLUG Y TERMINAL TO. SOCKET.VCTF 3C 0.75MMSQ BLACK,P

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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