



## SSD3823

### 38" Resizing LCD, 700 nits LED backlight, 1920x502 ultra wide aspect ratio 16:4.2

SSD3823 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 : 4.2)
- Sunlight Readable
- LED Backlight
- High Brightness 700 nits
- Low Power Consumption
- Wide Dimming
- Life Expectancy (70,000hrs)
- Slim Bezel



### Specifications

V1

<b>Model No.</b>	<b>SSD3823</b>
<b>Description</b>	38" Resizing LCD, 700 nits LED backlight, 1920x502
<b>Display Area</b>	930.2 x 243.2 mm
<b>Brightness</b>	700 cd/m <sup>2</sup>
<b>Resolution</b>	1920 x 502
<b>Aspect Ratio</b>	16 : 4.2
<b>Contrast Ratio</b>	7000:1
<b>Pixel Pitch (mm)</b>	0.4845 x 0.4845
<b>Viewing Angle</b>	176°(H), 176°(V)
<b>Display Colors</b>	16.7M
<b>Response Time (Typical)</b>	6.5 ms
<b>Sync</b>	LVDS
<b>Power Consumption</b>	69W
<b>Dimensions (mm)</b>	967.6 x 279.4 x 61.3
<b>Weight (Net)</b>	9 Kg
<b>LED Driving Board</b>	<b>LID38</b>
<b>Control Board (Optional)</b>	<b>AD2662/8668GD, AD2662/8668GDVAR</b>
<input type="checkbox"/> AD2662/8668GD	VGA + DVI
<input type="checkbox"/> AD2662/8668GDVAR	VGA + DVI (Optional AV/ S-Video / Component / Audio)
<input type="checkbox"/> Others	
<b>F / R Control Button</b>	5 Key / 4 Key
<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-),
<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-),Auto
<b>OSD Menu</b>	Brightness, Contrast, H/V Position, Color, Phase, Clock...
<b>Optional</b>	<input type="checkbox"/> Touch Screen

Specifications are subject to change without notice.

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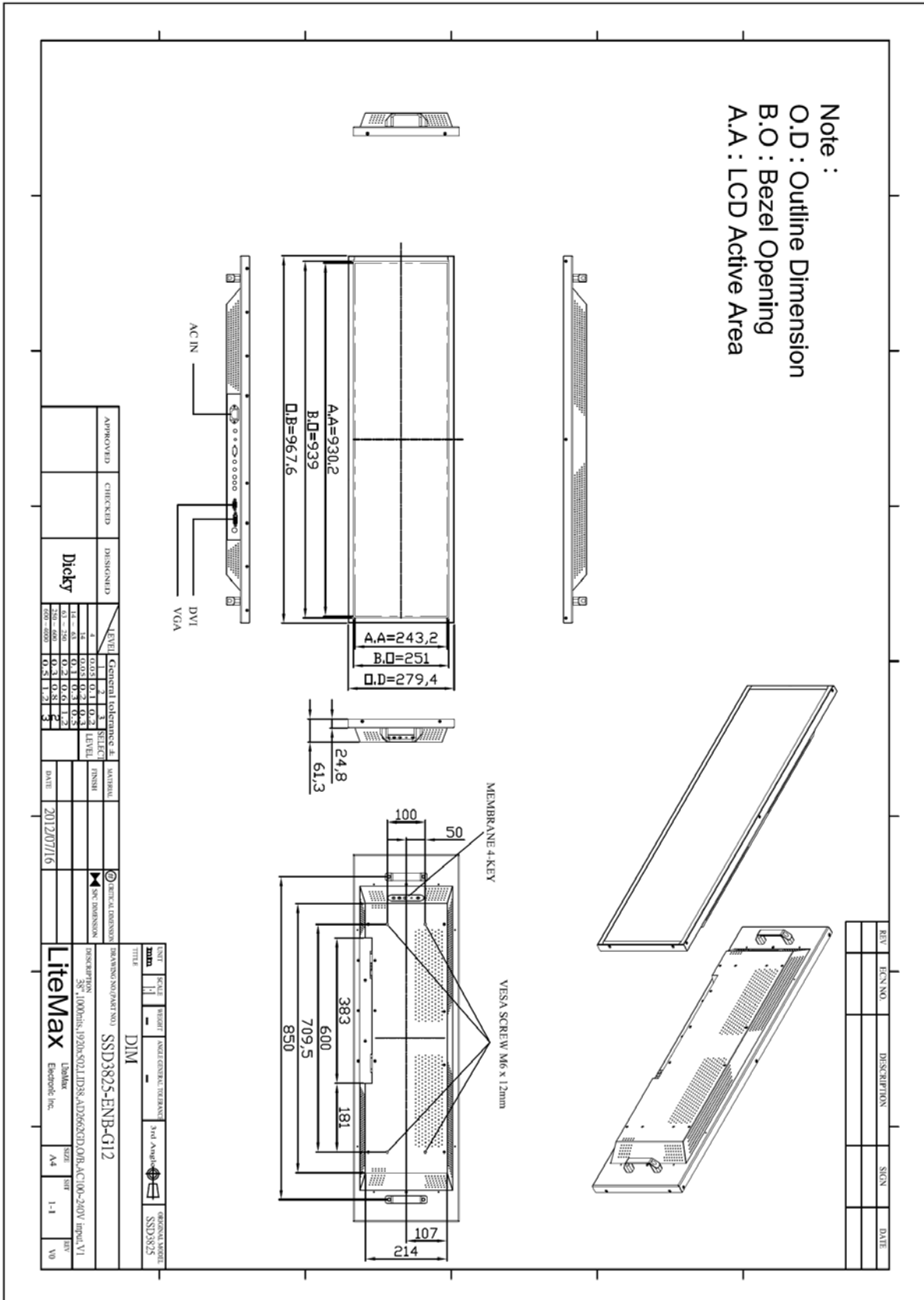
**SSD** = Panel + LED Driving Board + Control Board



## Mechanical Drawing

### Outline Dimensions

Unit: mm





### Ordering Information

Model Name	Description
SSD3823-ENB-G11	38",700nits,1920*502,LID38.AD2662GD,O/B,DC19~36V input.V1
SSD3823-ENB-G12	38",700nits,1920*502,LID38.AD2662GD,O/B,AC100~240 input.V1

### Optional Accessories

Part Number	Description
810618301010 (Optional)	CABLE.POWER.AC.1830mm.(US Type).3PIN PLUG TO SOCKET.SVT(SPT-2 )18AWG 3C BLACK,P.
810618301090 (Optional)	CABLE,POWER,AC,1830mm.(EU Type) 3PIN PLUG TO.SOCKET,H05VV-F 3G.0.75MMSQ BLACK,P
810618301050 (Optional)	CABLE,POWER,AC,1830mm.UK(FUSE) 3PIN PLUG TO.SOCKET,H05VV-F 3C(3G) 0.75MMSQ BLACK,P
810618301170 (Optional)	CABLE.POWER,AC,1830mm. (AU Type) 3PIN PLUG TO 2P SOCKET.LTSA 0.75MMSQ BLACK,P
810618301030 (Optional)	CABLE.POWER.AC.1830mm.(JP Type).2PIN PLUG Y TERMINAL TO. SOCKET.VCTF 3C 0.75MMSQ BLACK,P