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**SSF2945/SSH2945-E V2**

**29.3" Resizing LCD, 1000 nits LED backlight, 1920x710 ultra wide aspect ratio 16:6**

SSF/SSH2945-E V2 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 : 6)
- Sunlight Readable
- LED Backlight
- High Brightness 1000 nits
- Low Power Consumption
- Wide Dimming
- Life Expectancy (70,000hrs)



**Specifications**

V1

<b>Model No.</b>	<b>SSF2945/SSH2945-E V2</b>
<b>Description</b>	29.3" Resizing LCD, 1000 nits LED backlight
<b>Display Area</b>	698.4*258.2 mm
<b>Brightness</b>	1000 cd/m <sup>2</sup>
<b>Resolution</b>	1920 x 710
<b>Aspect Ratio</b>	16 : 6
<b>Contrast Ratio</b>	3000:1
<b>Pixel Pitch (mm)</b>	0.3637 x 0.3637
<b>Pixel Per Inch (PPI)</b>	69.7
<b>Viewing Angle</b>	178°(H), 178°(V)
<b>Display Colors</b>	16.7M
<b>Response Time (Typical)</b>	8 ms
<b>Sync</b>	LVDS
<b>Power Consumption</b>	48W/53W
<b>Dimensions (mm)</b>	735.4 x 298.9 x 18.0
<b>Weight (Net)</b>	3.2 kg (VHB only)
<b>LED Driving Board</b>	<b>LID29A</b>
<b>Control Board (Optional)</b>	<b>AD2662GD / AD2662GDVAR</b>
<input type="checkbox"/> AD2662GD	VGA + DVI
<input type="checkbox"/> AD2662GDVAR	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.  
All brands or product names are trademarks or registered trademarks of their respective companies.

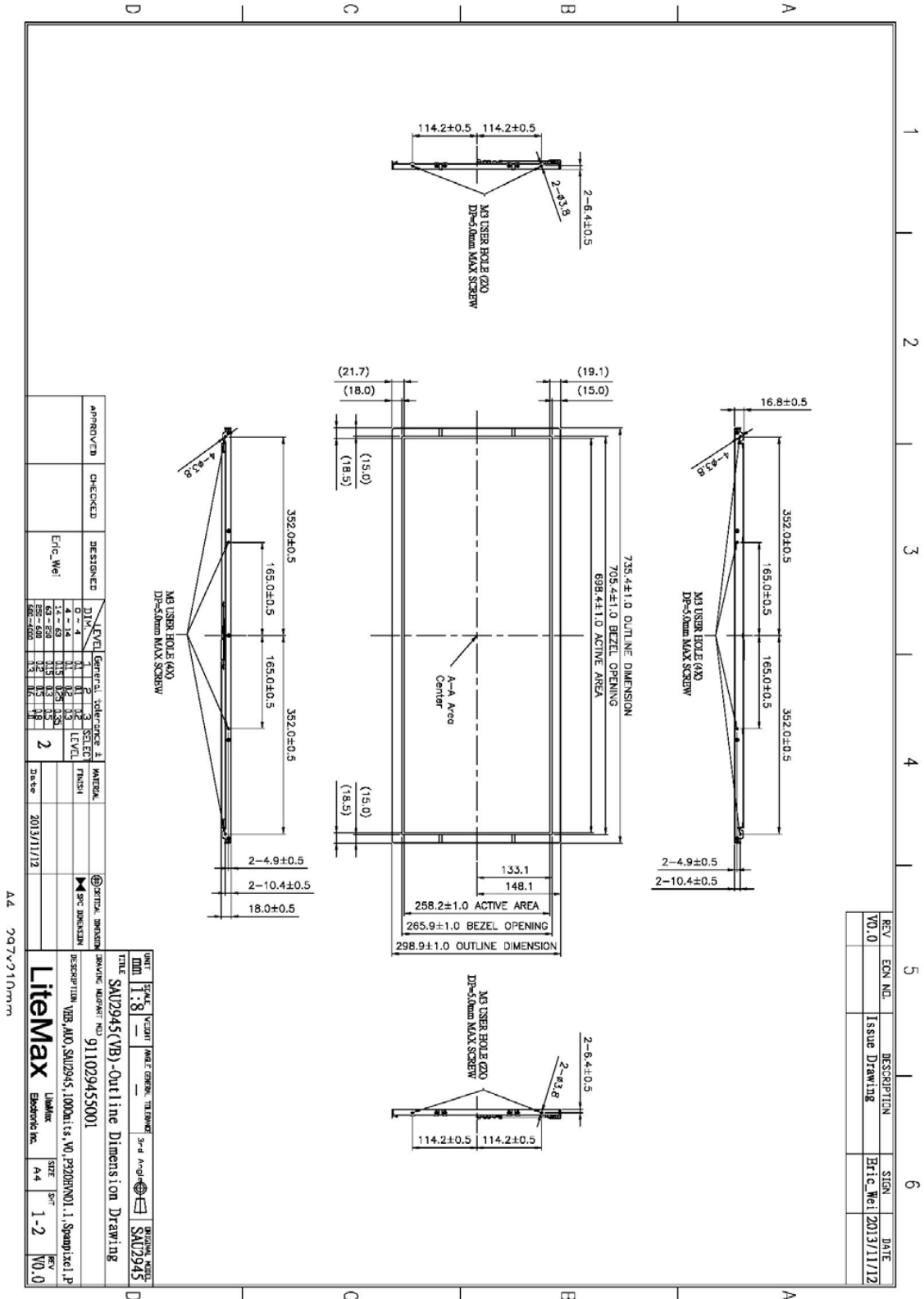
**SSF**= Panel+ LED Driving Board  
**SSH**= Panel+ LED Driving Board + Control Board

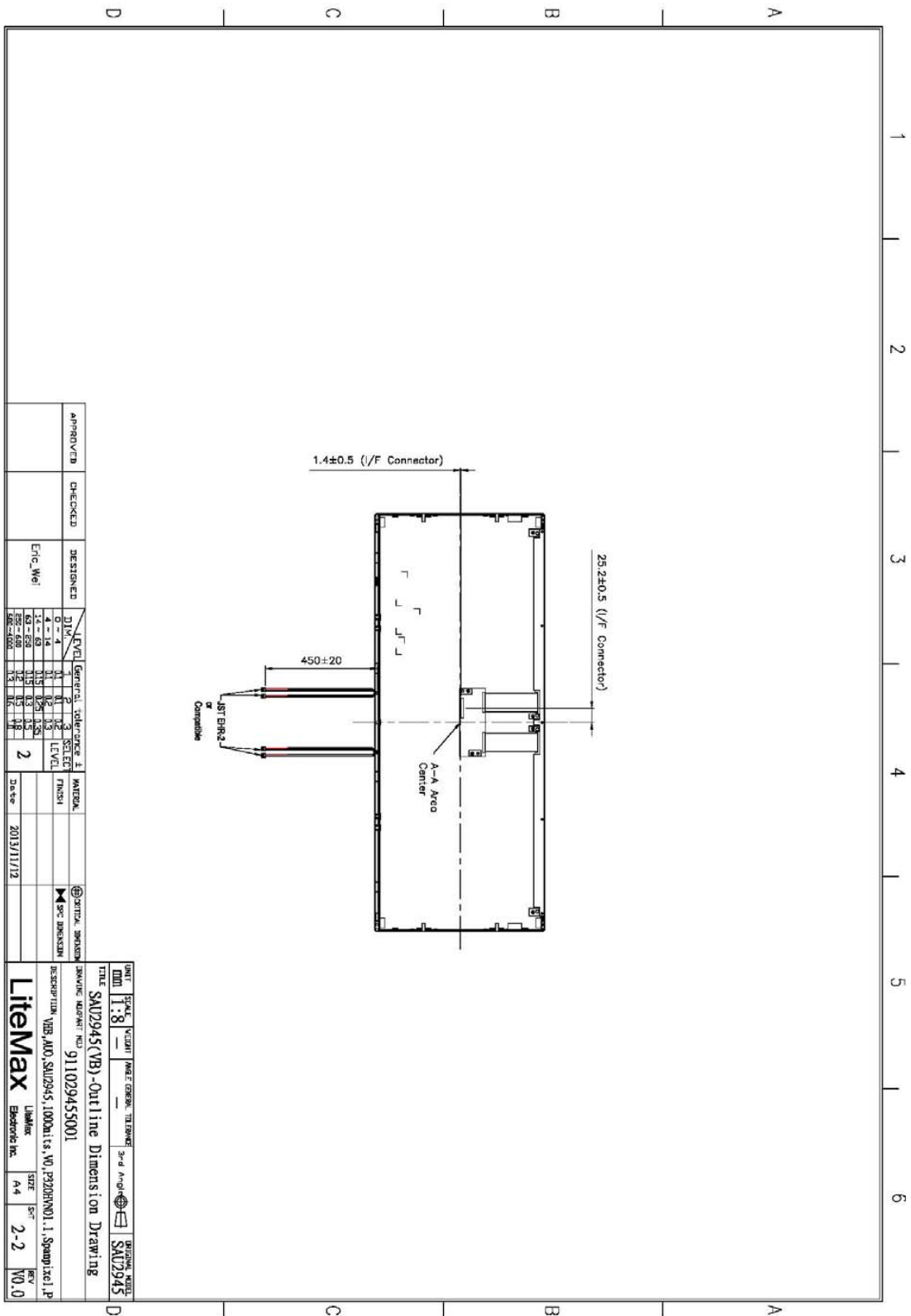


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**Mechanical Drawing**

**Outline Dimensions**





A4 297x210mm



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### Ordering Information

Model Name	Description
SSF2945-ENN-A11	29.3",1000nits,1920*710.LID29A,V02(2 in 1)
SSH2945-ENN-G11	29.3",1000nits,1920*710.LID29A,AD2662GD,DC 12V.V02(2 in 1)
SSH2945-ENN-G12	29.3",1000nits,1920*710.LID29A,AD2662GDHM,DC12V.V02(2 in 1)

### 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

## 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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