

# 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 and energy-efficient.



## KEY FEATURES

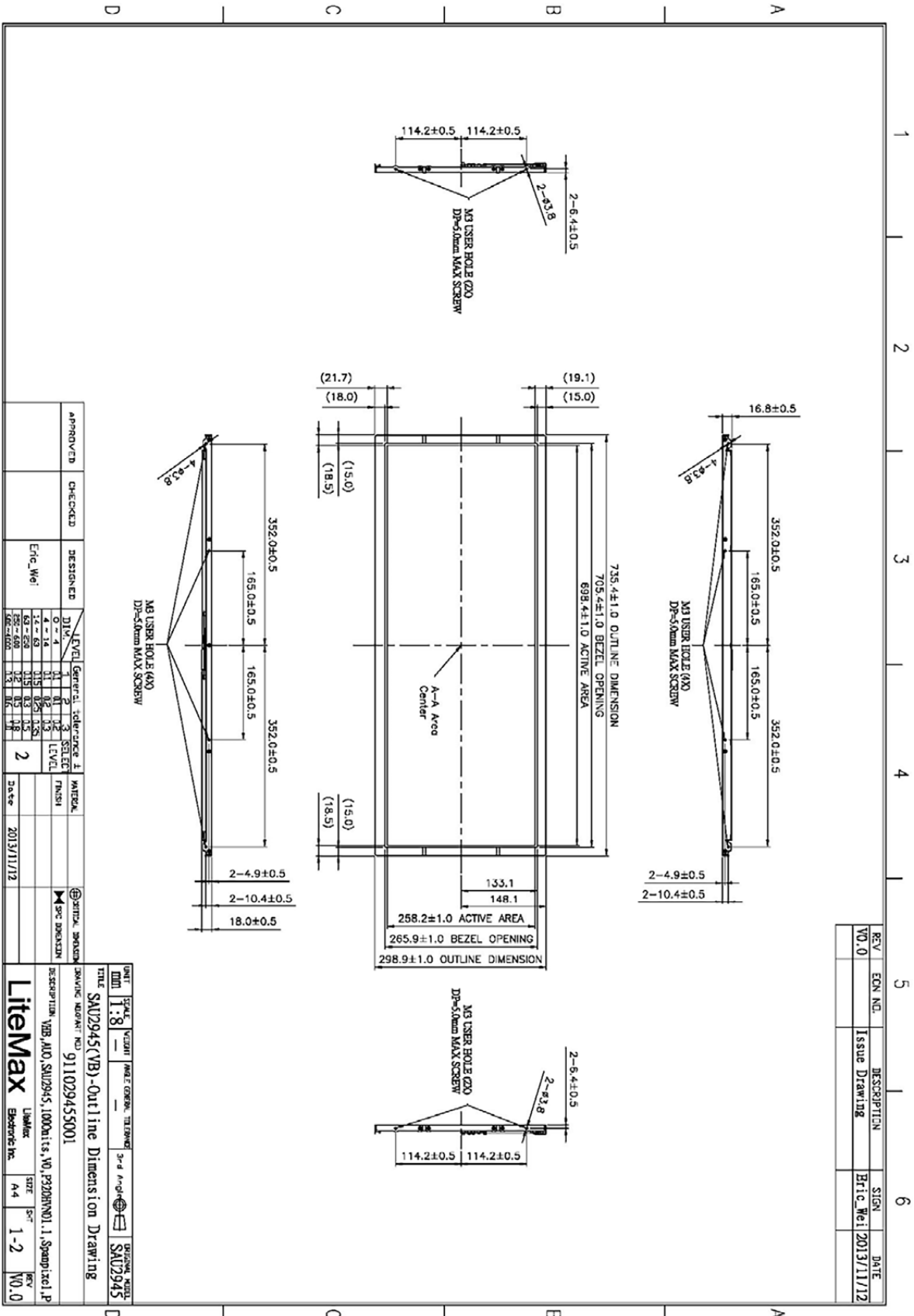
- Resizing LCD
- Ultra Wide Screen (16 : 6)
- Sunlight Readable
- LED Backlight
- High Brightness 1000 nits
- Low Power Consumption
- Wide Dimming
- Life Expectancy (70,000hrs)

## SPECIFICATIONS

Model No.	SSF2945/SSH2945-E V2
Description	29.3" Resizing LCD, 1000 nits LED backlight
Display Area (mm)	698.4(H) x 258.2(V) mm
Brightness	1000 cd/m <sup>2</sup>
Resolution	1920 x 710
Aspect Ratio	16 : 6
Contrast Ratio	3000:1
Pixel Pitch (mm)	0.3637 x 0.3637
Pixel Per Inch (PPI)	69.7
Viewing Angle	178°(H), 178°(V)
Display Colors	16.7M colors
Response Time (Typical)	8 ms
Sync	LVDS
Power Consumption	48W/53W
Dimensions (mm)	735.4 x 298.9 x 18.0
Weight (Net)	3.2 kg (VHB only)
LED Driving Board	LID29A
Control Board (Optional)	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDVAR
<input type="checkbox"/> AD2662GD	VGA + DVI
<input type="checkbox"/> AD2662GDVAR	VGA + DVI (Optional AV/ S-Video / Component / Audio)
<input type="checkbox"/> Others	
F/R Control Button	<input type="checkbox"/> 4 Key <input type="checkbox"/> 5 Key
<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-),
<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-),Auto
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock . . .
Optional	<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 + AD Control Board



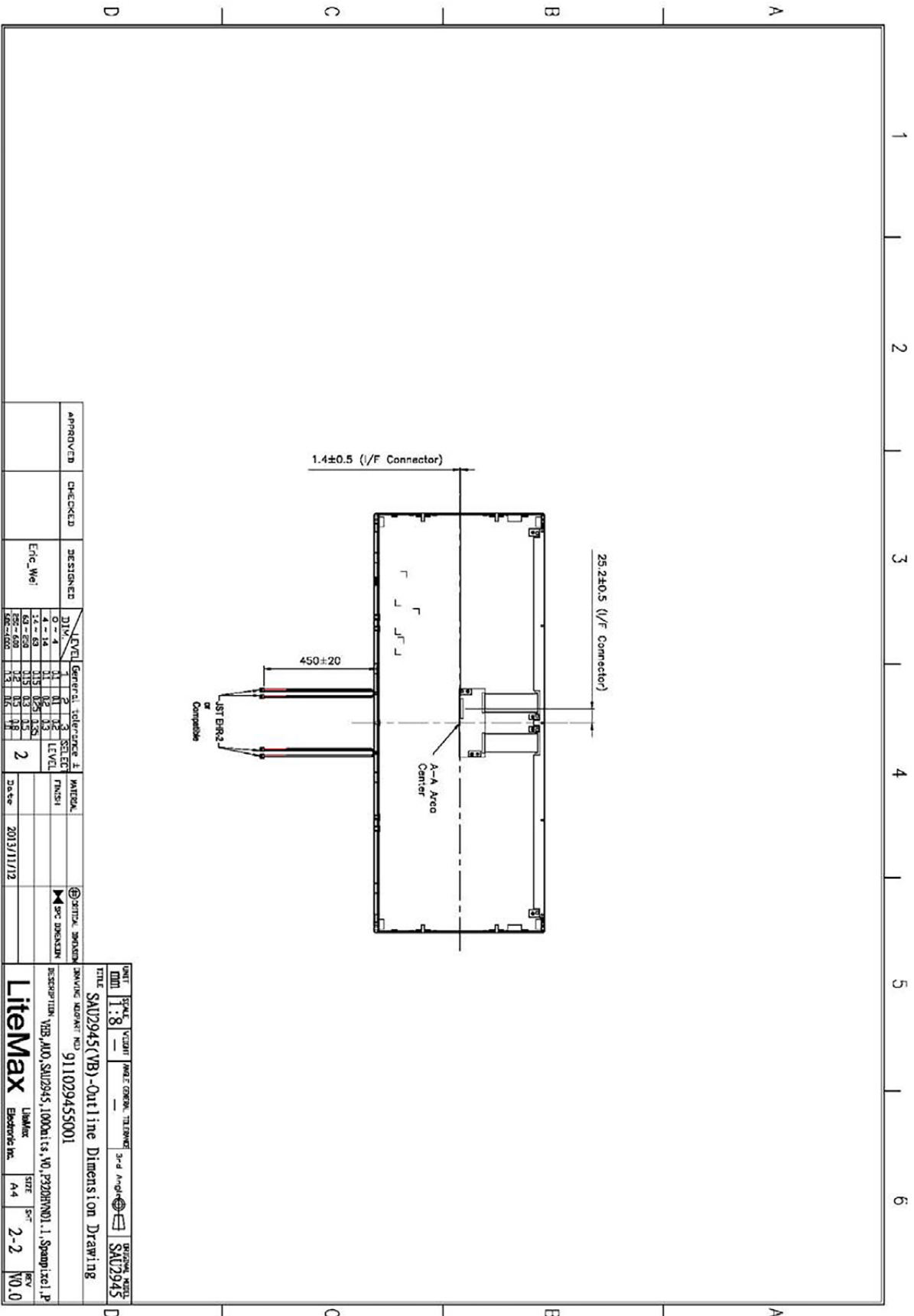
REV	EON. NO.	DESCRIPTION	SIGN	DATE
00.0		Issue Drawing	Eric Wei	2013/11/12

APPROVED	CHECKED	DESIGNED	LEVEL	GENERAL	REFERENCE	LEVEL	SELECT	MATERIAL	SECTION	DATE
		Eric Wei	0-4	1	1	1	1			2013/11/12

DATE	SCALE	UNIT	PROJECT	PROJECT NO.	PROJECT NAME	PROJECT ADDRESS	PROJECT PHONE	PROJECT FAX	PROJECT EMAIL
001	1:8	mm	SAU2945	911029455001	SAU2945 (VB) - Outline Dimension Drawing				
DESCRIPTION	DATE	BY	CHECKED	DATE	BY	CHECKED	DATE	BY	CHECKED
SAU2945 (VB) A40 SAU2945, 1000 Units, NO. P320RHN01.1 Spamp, xcl, P									

A4 297x210mm

MECHANICAL DRAWING Unit: mm



APPROVED	CHECKED	DESIGNED	DATE																							
		Eric Wei																								
<table border="1"> <tr> <th>LEVEL</th> <th>General</th> <th>tolerance</th> <th>LEVEL</th> </tr> <tr> <td>0 - 4</td> <td>1</td> <td>0.2</td> <td>1</td> </tr> <tr> <td>4 - 14</td> <td>2</td> <td>0.3</td> <td>2</td> </tr> <tr> <td>14 - 50</td> <td>3</td> <td>0.4</td> <td>3</td> </tr> <tr> <td>50 - 60</td> <td>4</td> <td>0.5</td> <td>4</td> </tr> <tr> <td>60 - 100</td> <td>5</td> <td>0.6</td> <td>5</td> </tr> </table>		LEVEL	General	tolerance	LEVEL	0 - 4	1	0.2	1	4 - 14	2	0.3	2	14 - 50	3	0.4	3	50 - 60	4	0.5	4	60 - 100	5	0.6	5	DATE
LEVEL	General	tolerance	LEVEL																							
0 - 4	1	0.2	1																							
4 - 14	2	0.3	2																							
14 - 50	3	0.4	3																							
50 - 60	4	0.5	4																							
60 - 100	5	0.6	5																							
		2013/11/12																								

UNIT	SCALE	VECTRI	PROJ. CONGR.	TITLED	3rd	4th	5th	6th
mm	1:8							
<b>TITLE</b> SAU2945(VB)-Outline Dimension Drawing DRAWING NUMBER: 911029455001 REVISION: VBS, JAO, SAU2945, 100units, NO. P320RH(NOL.1, Spamp 1x0.1, P <b>LiteMax</b> Labeler Encoder Inc. A4 2-2 NO.0								

A4 297x210mm