



Industrial Solutions Partner!

**SSF\_SSH 0822**

**8" Resizing LCD, 250 nits LED backlight, 1024x324 ultra wide aspect ratio 16:5**

SSF/SSH0822 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, POS and industrial applications. It is high-quality full color video with energy-efficient.

**Key Features**

- 8" resizing LCD
- Stretched display (aspect ratio of 16:5)
- Brightness of 250 nits
- Resolutions: 1024 x 324
- Low power consumption
- BL MTBF: 70,000 hours



**Specifications**

V1

Model No.	SSF0822	SSH0822
<b>Description</b>	8" Resizing LCD, 250 nits LED backlight, 1024x324	
<b>Display Area</b>	195.1 x 61.2 mm	
<b>Brightness</b>	250 cd/m <sup>2</sup>	
<b>Resolution</b>	1024 x 324	
<b>Aspect Ratio</b>	16 : 5	
<b>Contrast Ratio</b>	500:1	
<b>Pixel Pitch (mm)</b>	0.1905 x 0.189	
<b>Viewing Angle</b>	140°(H), 110°(V)	
<b>Display Colors</b>	262K	
<b>Response Time (Typical)</b>	25 ms	
<b>Sync</b>	LVDS	
<b>Power Consumption</b>	3W / 5W	
<b>Dimensions (mm)</b>	215 x 79.2 x 7.5	
<b>Weight (Net)</b>	0.17Kg /0.27kg	
<b>LED Driving Board</b>	<b>On board</b>	
<b>Control Board (Optional)</b>	<b>AD6038GM</b>	
<input type="checkbox"/> <b>AD6038GM</b>	VGA	
<input type="checkbox"/> <b>AD2662GDHVAR</b>	VGA,DVI/HDMI/AV/S-VIDEO/YPbPr/Rs232(option)	
<b>F / R Control Button</b>	5 Key / 4 Key	
<input type="checkbox"/> <b>4 Key</b>	Power Switch, Menu, Select (+,-),	
<input type="checkbox"/> <b>5 Key</b>	Power Switch, Menu, Select (+,-),Auto	
<b>OSD Menu</b>	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
<b>Optional</b>	<input type="checkbox"/> <b>Touch Screen</b>	

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

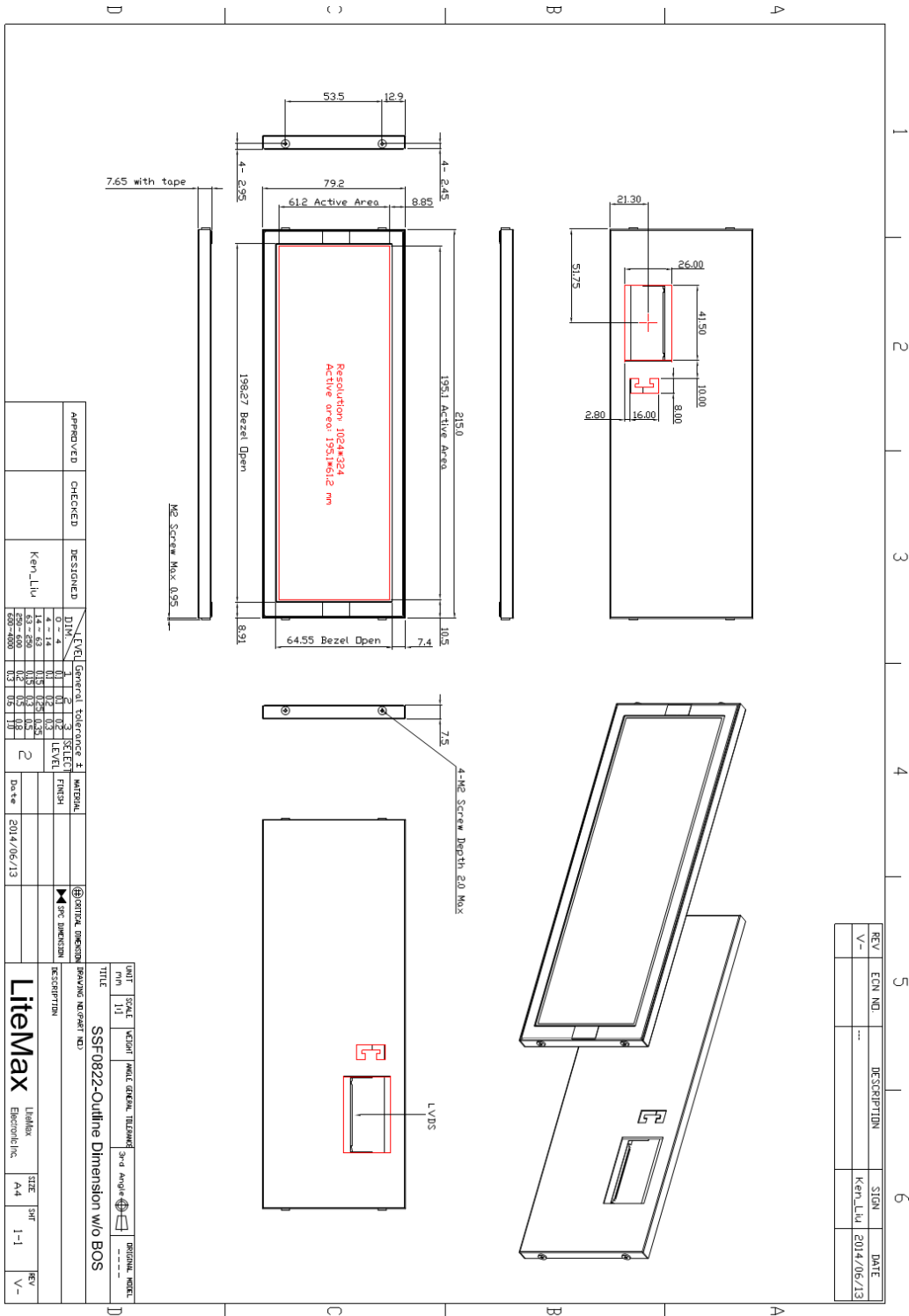
**SSH**= Panel+ LED Driving Board + Control Board



**Mechanical Drawing**

**Outline Dimensions**

Unit: mm



APPROVED	CHECKED	DESIGNED	DWG	DATE
		Ken Liu		

LEVEL	General	Tolerance ±	MATERIAL
0	4	0.1	
1	1	0.1	
2	1	0.1	
3	1	0.1	
4	1	0.1	
5	1	0.1	
6	1	0.1	
7	1	0.1	
8	1	0.1	
9	1	0.1	
10	1	0.1	
11	1	0.1	
12	1	0.1	
13	1	0.1	
14	1	0.1	
15	1	0.1	
16	1	0.1	
17	1	0.1	
18	1	0.1	
19	1	0.1	
20	1	0.1	
21	1	0.1	
22	1	0.1	
23	1	0.1	
24	1	0.1	
25	1	0.1	
26	1	0.1	
27	1	0.1	
28	1	0.1	
29	1	0.1	
30	1	0.1	
31	1	0.1	
32	1	0.1	
33	1	0.1	
34	1	0.1	
35	1	0.1	
36	1	0.1	
37	1	0.1	
38	1	0.1	
39	1	0.1	
40	1	0.1	

UNIT	SCALE	KEYSH	MALE	GENERAL	TELEMARK	3rd	Angle	ORIGIN	SCALE
mm	1:1								

TITLE: SSSF0822-Outline Dimension w/o BOS

DESCRIPTION	SIZE	SHR	REV
Litemax Electronic Inc.	A4	1-1	V-



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### Ordering Information

Model Name	Description
SSF0822-ENN-A01	8",250nits,1024*324.V01(10 in 1)
SSH0822-ENN-I01	8",250nits,1024*324,AD6038GM.V1(10 in 1)
SSH0822-ENN-G01	8",250nits,1024*324,AD2662GHM.DC 12V,V01(10 in 1)

### Optional Accessories

Part Number	Description
840612051210	ADAPTER,AC/DC,12V/5.4A,65W,Atech OEM A065112-TDx,4P SLIDING CAP,P
810618301010	CABLE.POWER.AC.1830mm USA type
810618301090	CABLE,POWER,AC,1830mm Europe type
810618301050	CABLE.POWER.AC.1830mm UK type
810618301170	CABLE.POWER,AC,1830mm Australia type
810618301031	CABLE.POWER.AC.1830mm Japan type

## 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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