



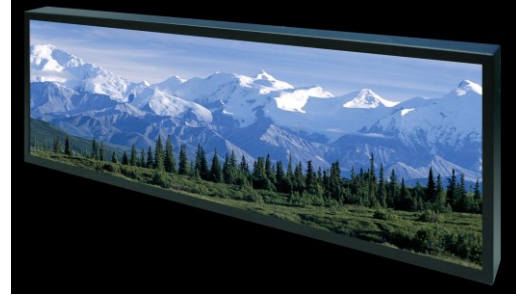
## SSF3805-I/SSH3805-I V1

### 37.6" Resizing LCD, 1000 nits LED backlight, 1920x540 ultra wide aspect ratio 16:4.5

SSF\_SSH3805-I 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 AD control board and backlight design, it is high brightness and sunlight readable panel, can display high-quality video with energy-efficient.

#### Key Features

- 37.6" resizing LCD
- Stretched display (aspect ratio of 16 : 4.5)
- Sunlight readable, high brightness (1,000 nits)
- Resolutions: 1920 x 540
- Wide view angle of 178° (H), 178° (V)
- BL MTBF: 100,000 hours



#### Specifications

V1

<b>Model No.</b>	<b>SSF3805-I/SSH3805-I V1</b>
<b>Description</b>	37.6" Resizing LCD, 1000 nits LED backlight, 1920x540
<b>Display Area</b>	919.30 x 258.5mm
<b>Brightness</b>	1,000 cd/m <sup>2</sup>
<b>Resolution</b>	1920 x 540
<b>Aspect Ratio</b>	16 : 4.5
<b>Contrast Ratio</b>	8500:1
<b>Pixel Pitch (mm)</b>	0.4788(H) x 0.4788(V)
<b>Pixel Per Inch(PPI)</b>	52
<b>Viewing Angle</b>	176°(H), 176°(V)
<b>Color Saturation(NTSC)</b>	78%
<b>Display Colors</b>	16.7M
<b>Response Time (Typical)</b>	9.5 ms
<b>Sync</b>	LVDS
<b>Operating Temperature</b>	0°C~50°C
<b>Storage Temperature</b>	-20°C~60°C
<b>Power Consumption</b>	40W/42.W
<b>Dimensions (mm)</b>	965x 294.7 x 19
<b>Weight (Net)</b>	SSF 4.8Kg, SSH 5kg
<b>LED Driving Board</b>	<b>LID38A</b>
<b>Control Board</b>	<b>AD2662GDVAR/AD2662GDHMVAR</b>
<input type="checkbox"/> <b>AD2662GDVAR</b>	<b>VGA+DVI(Optional AV/S-Video/Component/Audio)</b>
<input type="checkbox"/> <b>AD2662GDHMVAR</b>	<b>VGA(Optional DVI/HDMI/AV/S-Video/Component/Audio)</b>
<input type="checkbox"/> <b>4 Key</b>	Power Switch, Menu, Select (+,-)
<b>OSD Menu</b>	Brightness, Contrast, status,...

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



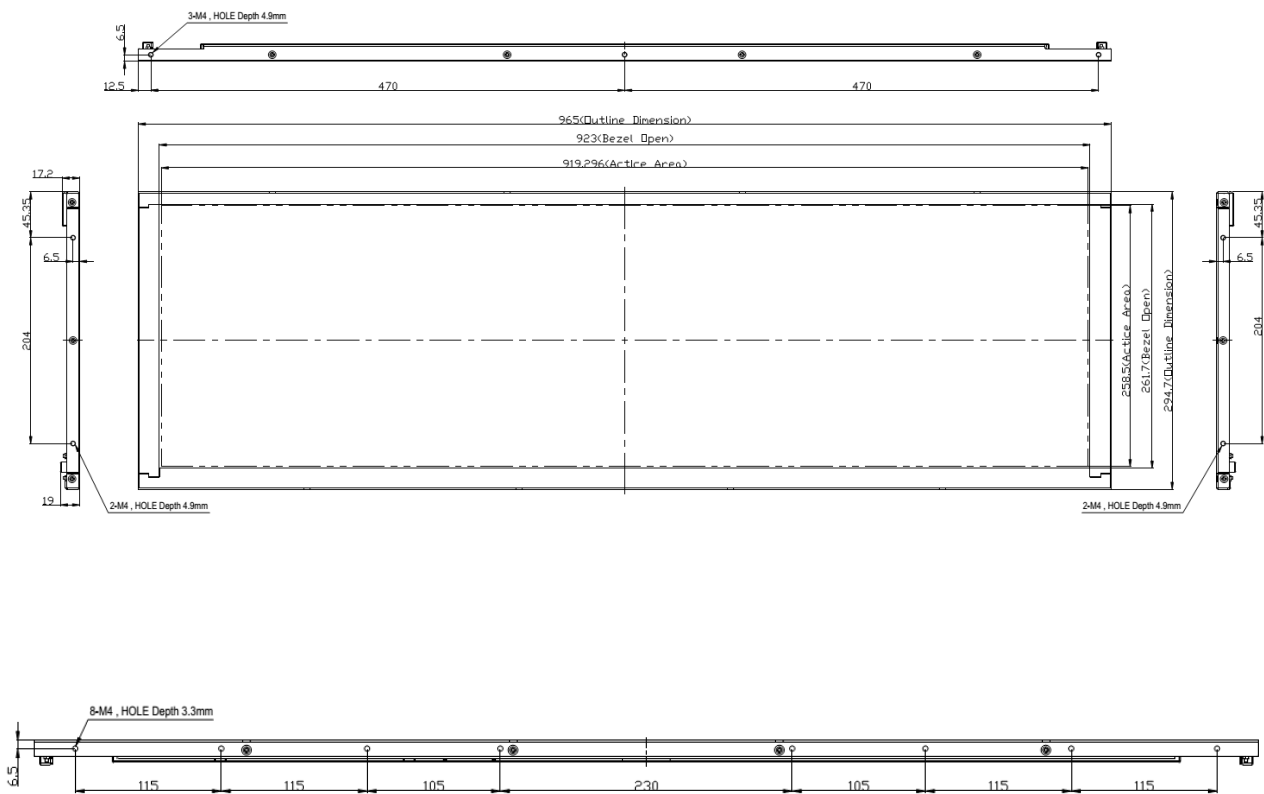
## Mechanical Drawing

### Outline Dimensions

Unit: mm

**Note :**

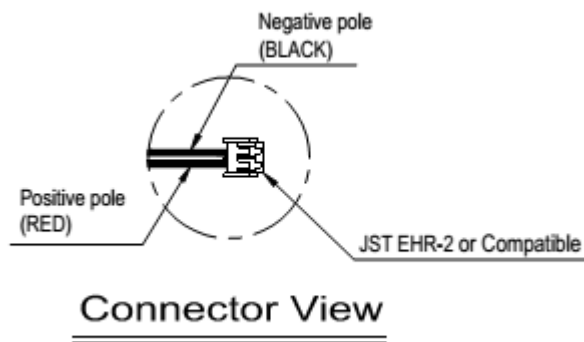
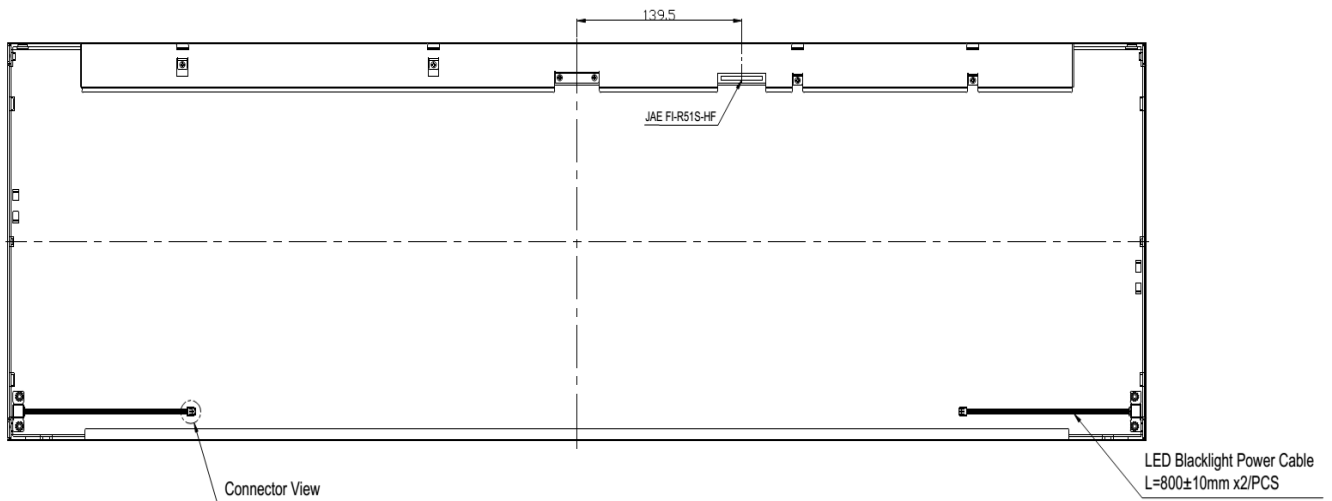
1. THE DIMENSION EXCLUDES DEFORMATION.
2. MODULE THICKNESS TO BE 19 MAX.
3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE.
4. I/F CONNECTOR TO BE JAE FI-R51S-HF OR COMPATIBLE.
5. M4 USER HOLE SCREW TORQUE 5.0 kgf- cm MAX .





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2. MODULE THICKNESS TO BE 19 MAX.
3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE.
4. I/F CONNECTOR TO BE JAE FI-R51S-HF OR COMPATIBLE .





### Ordering Information

Model Name	Description
<b>SSH3805-INN-G01</b>	37.6",1000nits,1920*540,LID38A.AD2662GD,DC 12V,2 in 1,V1
<b>SSH3805-INN-G02</b>	37.6",1000nits,1920*540,LID38A.AD2662GDHMR,O/B,DC 12V,2 in 1,V1

### Optional Accessories

Part Number	Description
<b>810618301010</b>	CABLE.POWER.AC.1830mm USA type
<b>810618301090</b>	CABLE,POWER,AC,1830mm Europe type
<b>810618301050</b>	CABLE.POWER.AC.1830mm UK type
<b>810618301170</b>	CABLE.POWER,AC,1830mm Australia type
<b>810618301031</b>	CABLE.POWER.AC.1830mm Japan type