

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

Model No.	SSF3805-I/SSH3805-I V1
Description	37.6" Resizing LCD, 1000 nits LED backlight, 1920x540
Display Area (mm)	919.30 x 258.5mm
Brightness	1,000 cd/m ²
Resolution	1920 x 540
Aspect Ratio	16 : 4.5
Contrast Ratio	8500:1
Pixel Pitch (mm)	0.4788(H) x 0.4788(V)
Pixel Per Inch (PPI)	52
Viewing Angle	176°(H), 176°(V)
Color Saturation (NTSC)	78%
Display Colors	16.7M
Response Time (Typical)	9.5ms
Panel Interface	LVDS
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~60°C
Power Consumption	40W/42.W
Dimensions (mm)	965x 294.7 x 19
Weight (Net)	SSF 4.8Kg, SSH 5kg
LED Driving Board	LID38A
Control Board	AD2662GDVAR/AD2662GDHVAR
<input type="checkbox"/> AD2662GDVAR	VGA+DVI(Optional AV/S-Video/Component/Audio)
<input type="checkbox"/> AD2662GDHVAR	VGA(Optional DVI/HDMI/AV/S-Video/Component/Audio)
<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-)
OSD Menu	Brightness, Contrast, status,...

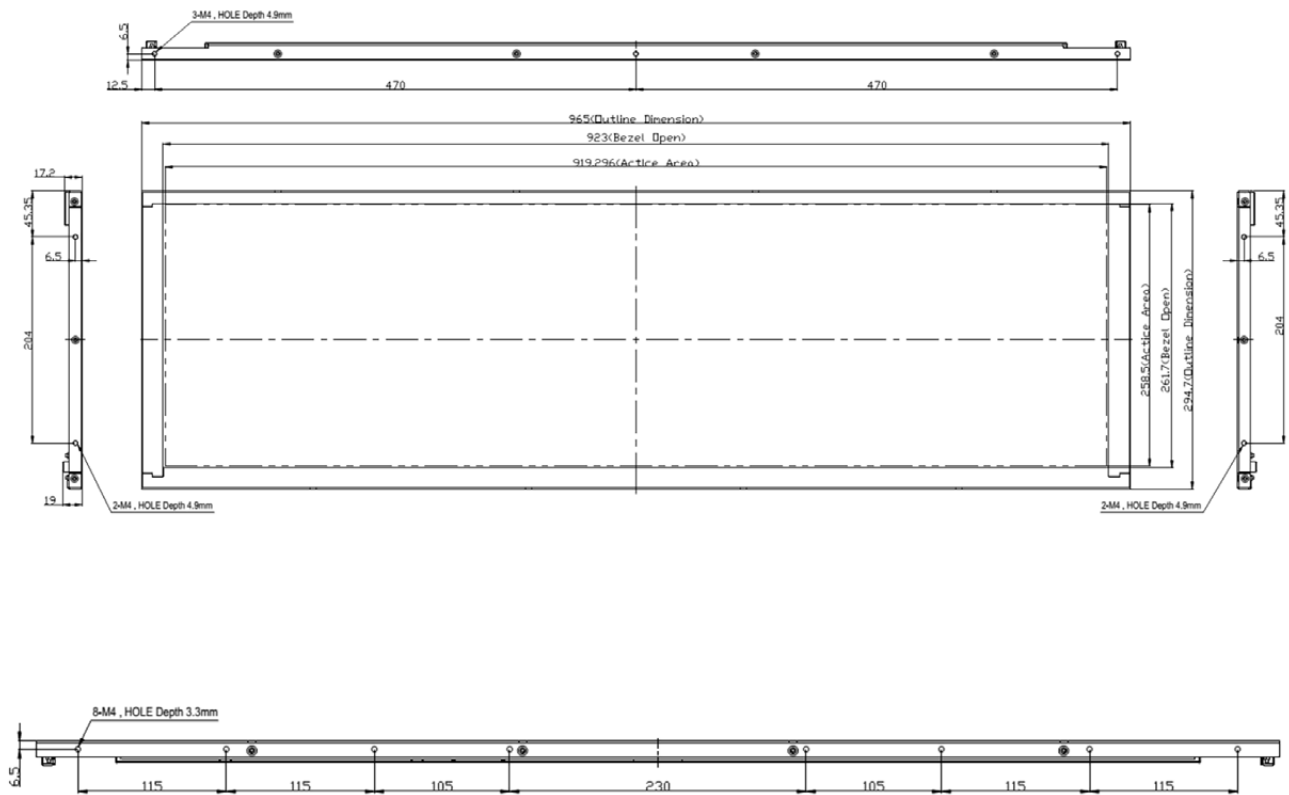
*Specifications are subject to change without notice. **All brands or product names are trademarks or registered trademarks of their respective companies.

SSF= Panel+LED Driving Board • SSH= Panel+ LED Driving Board + AD Control Board

MECHANICAL DRAWING Unit: mm

Note :

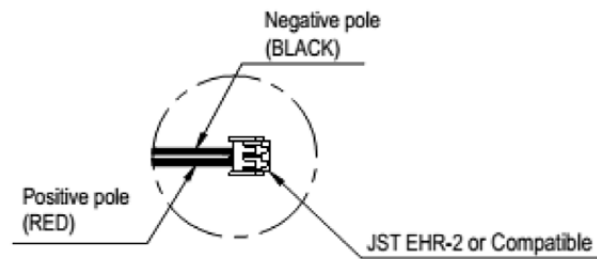
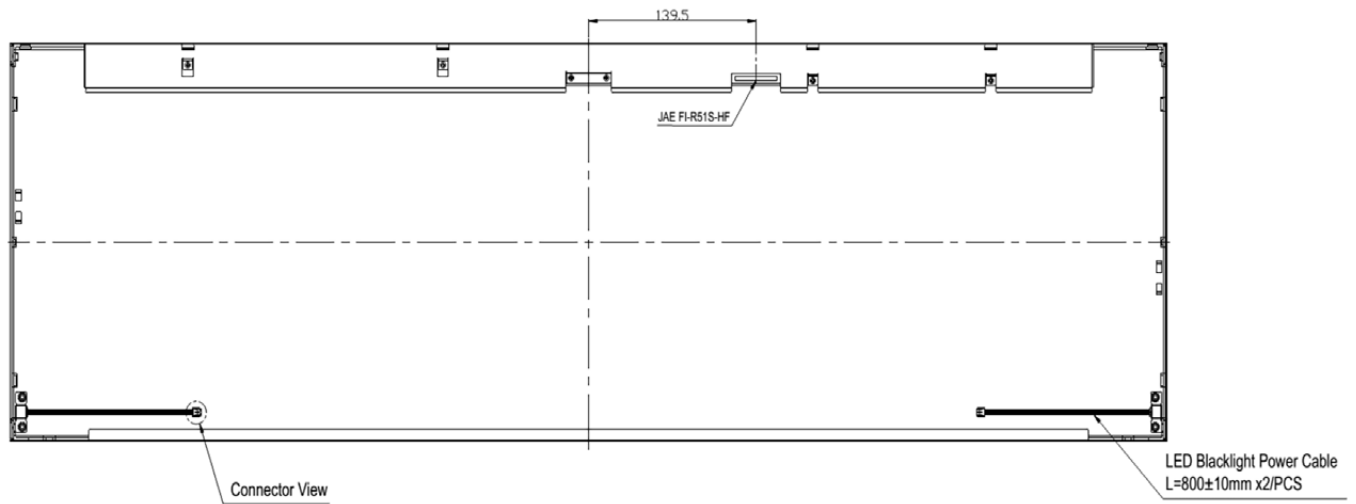
1. THE DIMENSION EXCLUDES DEFORMATION.
2. MODULE THICKNESS TO BE 19 MAX.
3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE.
4. I/F CONNECTOR TO BE JAE FI-R51S-HF OR COMPATIBLE.
5. M4 USER HOLE SCREW TORQUE 5.0 kgf- cm MAX .



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Connector View