



SSF/SSH5846-Y

58.4" TFT LCD, 1200 nits LED Backlight, 3840x1080 ultra wide aspect ratio 16:4.5

The SSF/SSH5846-Y is a 58.4 inch color TFT-LCD display with special aspect ratio 16:4.5 and wide resolution 3840 x 1080. It is Litemax's Spanpixel series product which designed for high brightness 1200 nits with power efficiency LED backlight. It provides LCD panel with specific aspect ratios and sunlight readable for digital signage, public transportation, exhibition hall, department store, and vending machine.

Key Features

- Ultra Wide Screen 16:4.5
- High Brightness 1200 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blackening Defect Free(Hi-Tni 110 °C)
- BL MTBF: 100,000 hours



Specifications

Model Name	SSF/SSH5846-Y
Description	58.4" TFT LCD, 1200nits LED Backlight, 3840x1080
Screen Size	58.4"
Display Area (mm)	1428.48(H) x 401.76(V)
Brightness	1200 cd/m ²
Resolution	3840x1080
Aspect Ratio	16:4.5
Contrast Ratio	5100 : 1
Pixel Pitch (mm)	0.372(H) x 0.372 (V)
Pixel Pre Inch (PPI)	68
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	84%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	V-by-One
Input Interface	DVI-D, HDMI, DP
Input Power	DC24V
Power Consumption	156W(159W with AD Board)
OSD Key	5 Keys (Power Switch, Menu, +, -,Exit)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	1462.3x 432.9x 23.7
Bezel Size(U/B/L/R)	15.57/15.57/16.91/16.91 mm
Weight (Net)	11.5Kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

SSF= Panel + LED Driving Board

SSH= Panel + LED Driving Board + AD Control Board

Specifications are subject to change without notice.

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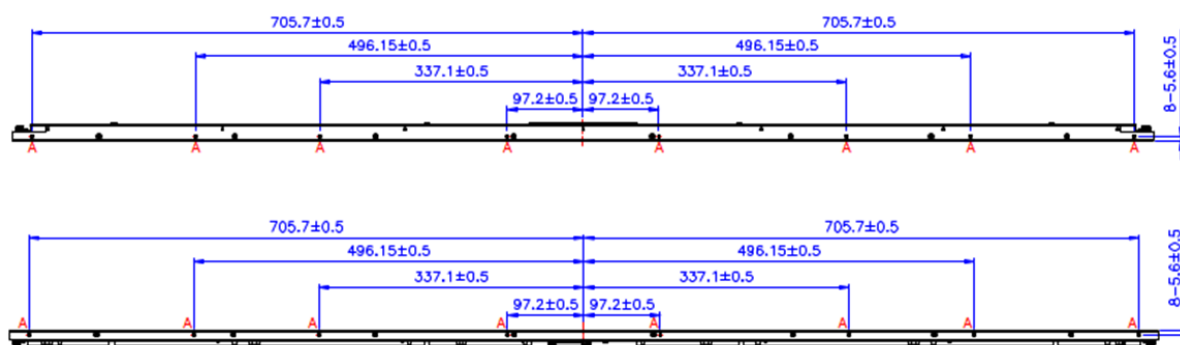
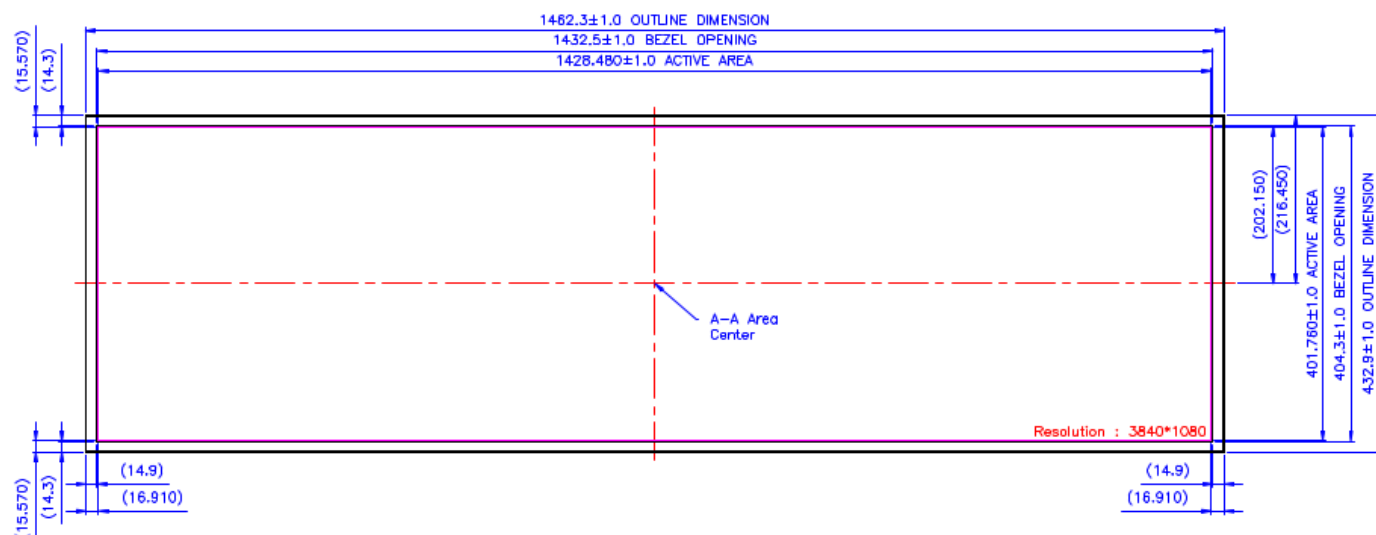




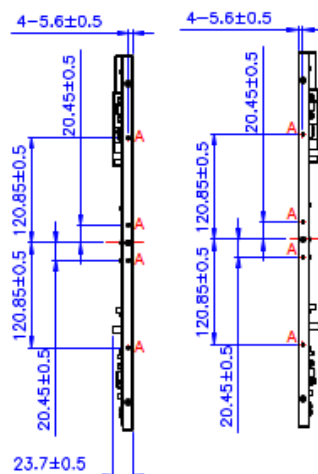
Mechanical Drawing

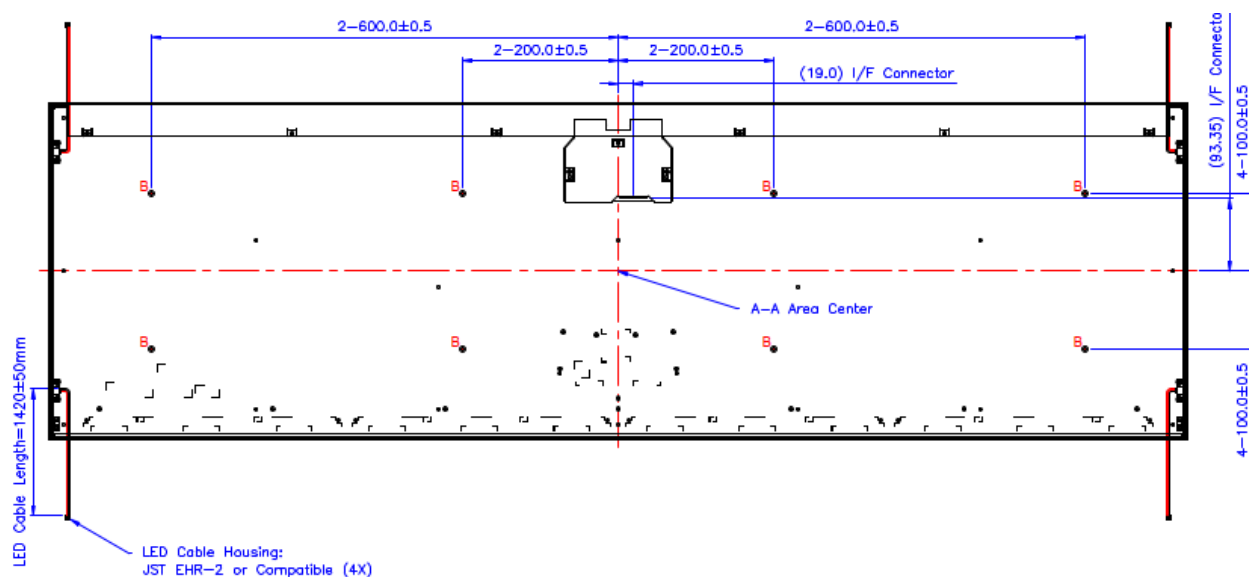
Outline Dimensions

Unit:mm



A M3 MOUNTING HOLE (24X), DP=5.0mm MAX, TOUQUE=5.0kgf-cm MAX





B M4 MOUNTING HOLE (8X), DP=7.0mm MAX, TOUQUE=8.0kgf-cm MAX

Note :

1. Resolution: 3840x1080
2. "()"marks the reference dimensions
3. Front case is black paint

Ordering Information

Part Number	Description
SSF5846-YNU-A11	58.4",1200nits,3840x1080,HTni,LID58C,3in1,V1
SSH5846-YNU-M11	58.4",1200nits,3840x1080,HTni,LID58C,AD9131DHP,DC24V,3in1,V1

Optional Accessories

Part Number	Description
840613141200	ADAPTER,AC/DC,24V/7.5A,180W.FSP180-AAAN3,Power Din,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

Customer request

Touch	PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....

