



## SSF/SSH2705-B

### 27" TFT LCD, 1000 nits LED Backlight, 1920x1080, MaxRGB, Triangle Display

The **SSF/SSH2705-B** is a 27 inch color TFT-LCD display with special Triangular Display and resolution 1920 x 1080. It is Litemax's Spanixel series product which designed for high brightness 1000 nits with power efficiency LED backlight. It provides LCD panel with specific Triangular Display and sunlight readable for digital signage, public transportation, exhibition hall, department store, and vending machine.

#### Key Features

- Triangle Display
- Brightness 1000 nits
- High Color Saturation 91%
- Viewing Angle of 178°(H), 178°(V)
- LED Backlight
- Low Power Consumption



#### Specifications

<b>Model Name</b>	<b>SSF/SSH2705-B</b>
<b>Description</b>	27" TFT LCD, 1000nits LED Backlight, 1920x1080, MaxRGB, Triangle Display
<b>Screen Size</b>	27"
<b>Display Area (mm)</b>	578.199(H) x 333.835(V)
<b>Brightness (Typical)</b>	1000 cd/m <sup>2</sup>
<b>Resolution</b>	1920x1080
<b>Aspect Ratio</b>	16:9
<b>Contrast Ratio (Typical)</b>	960:1
<b>Pixel Pitch (mm)</b>	0.3114(H) x 0.3114 (V)
<b>Pixel Pre Inch (PPI)</b>	82
<b>Viewing Angle</b>	178°(H),178°(V)
<b>Color Saturation (NTSC)</b>	91%
<b>Display Colors</b>	16.7M
<b>Response Time (Typical)</b>	14ms
<b>Panel Interface</b>	LVDS
<b>Input Interface</b>	HDMI, DP
<b>Input Power</b>	DC12V
<b>Power Consumption</b>	26W (29W with AD Board)
<b>OSD Key</b>	4 Keys (Power Switch, Menu, +, -)
<b>OSD Control</b>	Brightness, Color, Contrast, Auto Tuning, H/V Position...etc
<b>Dimensions (mm)</b>	640.65(W)x 371.44(H) x 16.85(D)
<b>Bezel Size(U/B/L)</b>	14.2/14.091/14.1
<b>Weight (Net)</b>	1.7 kg
<b>Operating Temperature</b>	0°C ~ 50°C
<b>Storage Temperature</b>	-20°C ~ 60°C
<b>BL MTBF (hours)</b>	100,000

**SSF**= Panel + LED Driving Board

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

*Specifications are subject to change without notice.*

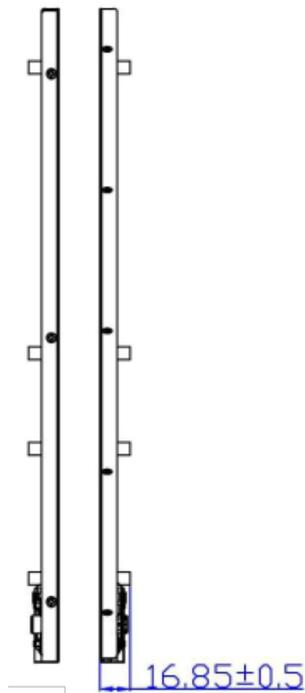
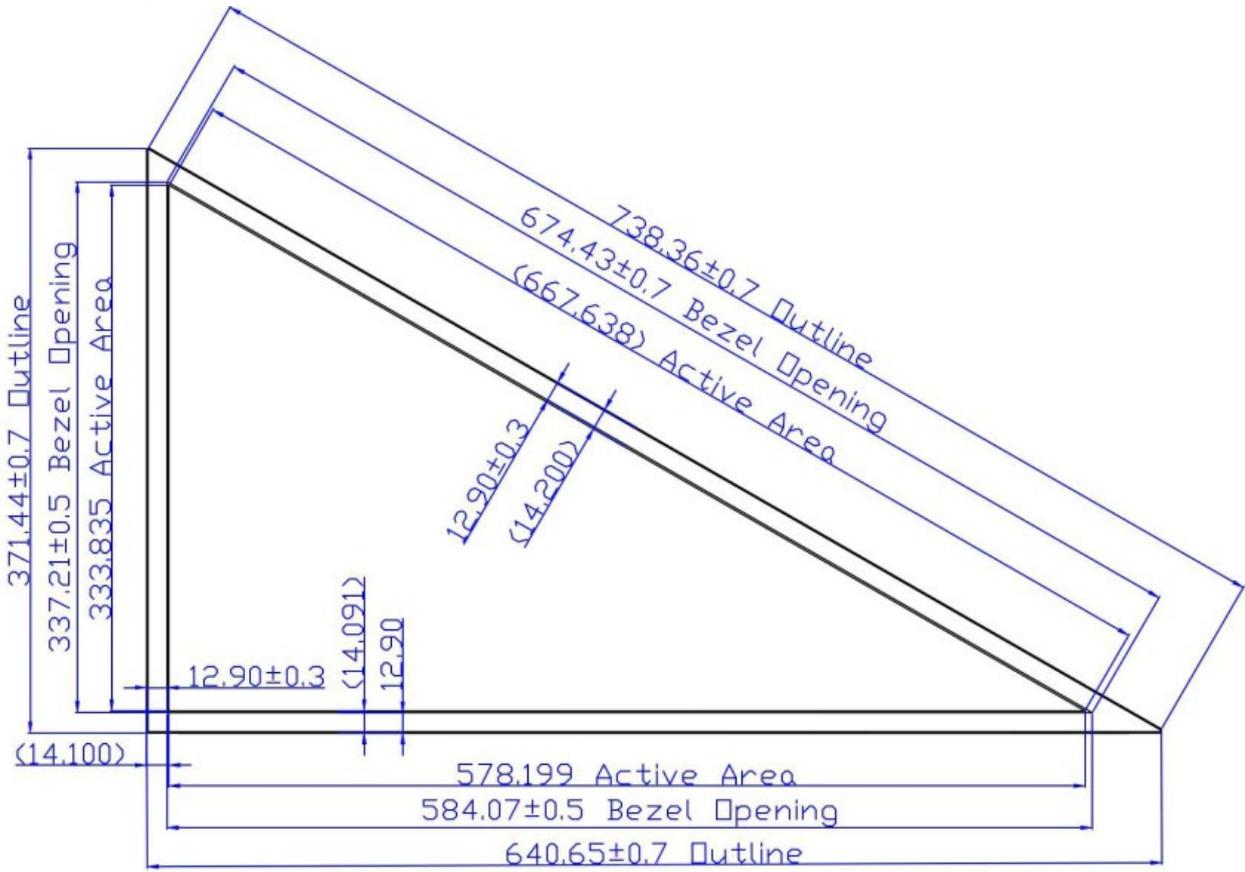
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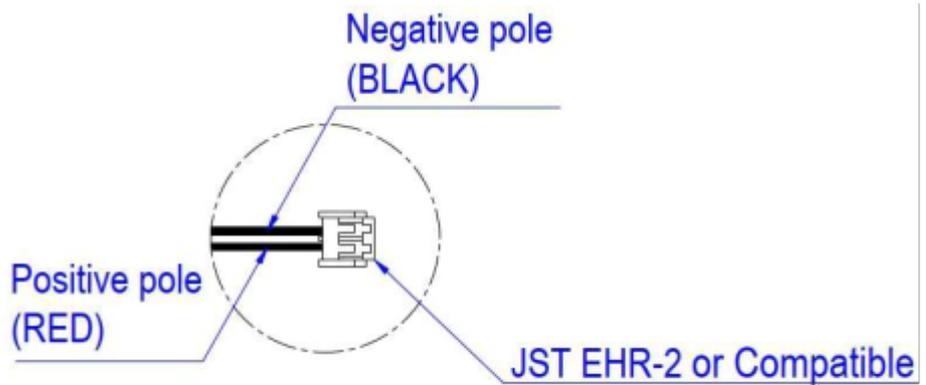
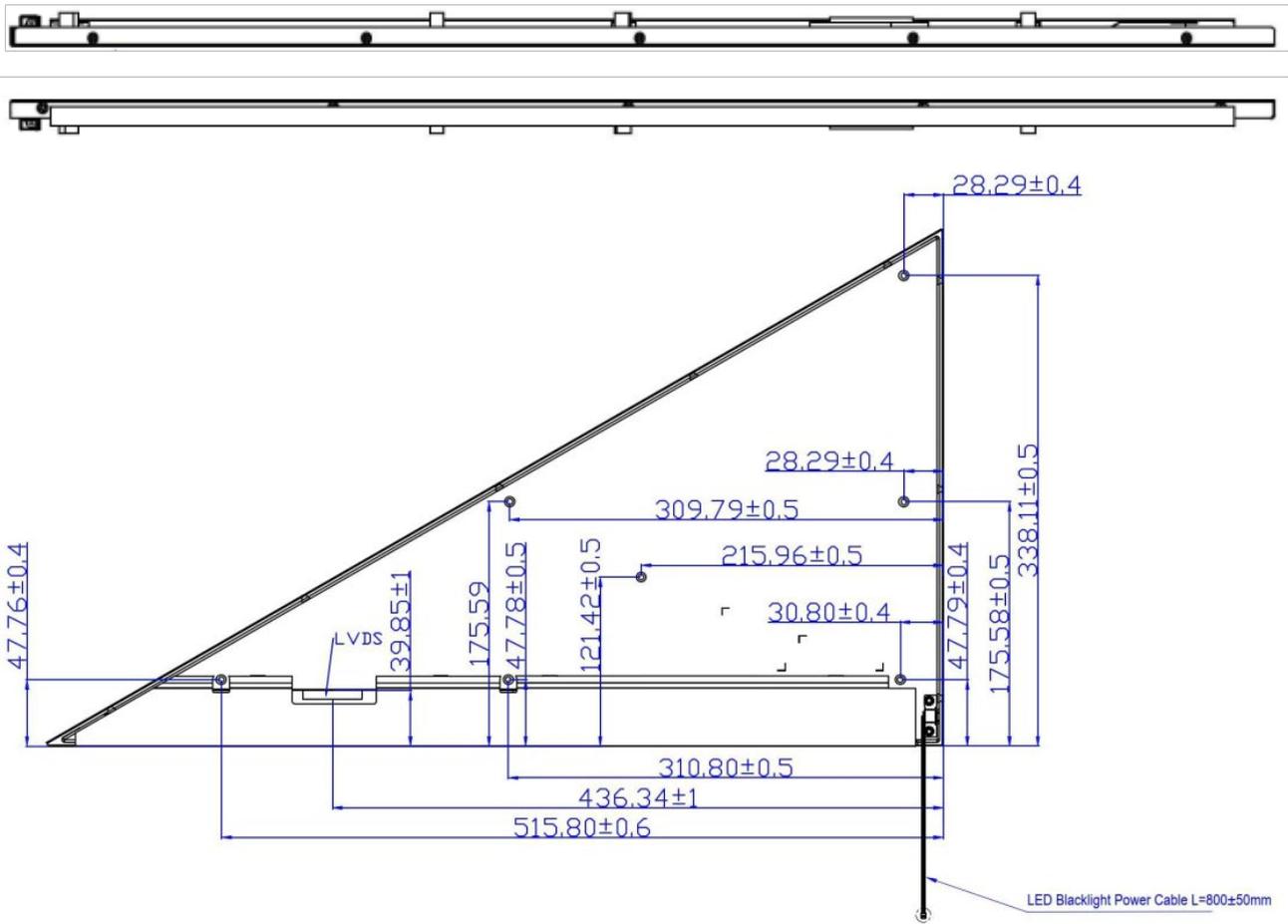


## Mechanical Drawing

Outline Dimensions

Unit:mm





**Connector View**

**Note :**

1. M3 USER HOLE SCREW TORQUE 5 kgf- cm MAX , HOLE Depth 6 mm Max.
- 2.FRONT CASE WITH BLACK PAINT



### Ordering Information

Part Number	Description
SSF2705-BNW-A11	27",1000nits,1920x1080,MaxRGB,Triangle,LID27C,3in1,V1
SSH2705-BNW-T11	27",1000nits,1920x1080,MaxRGB,Triangle,LID27C,AD68862HP,DC12V,3in1,V1

### Optional Accessories

Part Number	Description
840612051212	ADAPTER,AC/DC,12V/5A,60W.Power-Din-4P,CWT.G99-ABF060F-N022.Efficiency-level-6,R
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	PCAP (Multi-Touch)
Glass	Tempered glass, AR coating.....