



## SSD5846-Y

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

The SSD5846-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 Spanixel 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

<b>Model Name</b>	<b>SSD5846-Y</b>
<b>Description</b>	58.4" TFT LCD, 1200nits LED Backlight, 3840x1080
<b>Screen Size</b>	58.4"
<b>Display Area (mm)</b>	1428.48(H) x 401.76(V)
<b>Brightness</b>	1200 cd/m <sup>2</sup>
<b>Resolution</b>	3840x1080
<b>Aspect Ratio</b>	16:4.5
<b>Contrast Ratio</b>	5100 : 1
<b>Pixel Pitch (mm)</b>	0.372(H) x 0.372(V)
<b>Pixel Pre Inch (PPI)</b>	68
<b>Viewing Angle</b>	178°(H),178°(V)
<b>Color Saturation (NTSC)</b>	84%
<b>Display Colors</b>	1.07G
<b>Response Time (Typical)</b>	8ms
<b>Panel Interface</b>	V-by-One
<b>Input Interface</b>	DVI-D, HDMI, DP
<b>Input Power</b>	DC24V
<b>Power Consumption</b>	159W
<b>OSD Key</b>	5 Keys (Power Switch, Menu, +, -,Exit)
<b>OSD Control</b>	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
<b>Dimensions (mm)</b>	1467.3x 437.9x 67.7
<b>Bezel Size(U/B/L/R)</b>	18.07/18.07/19.41/19.41 mm
<b>Mounting</b>	500x150, 900x150
<b>Weight (Net)</b>	19.37Kg
<b>Operating Temperature</b>	0 °C ~ 50 °C
<b>Storage Temperature</b>	-20 °C ~ 60 °C

SSD= Panel + LED Driving Board + AD Control Board + Chassis

*Specifications are subject to change without notice.*

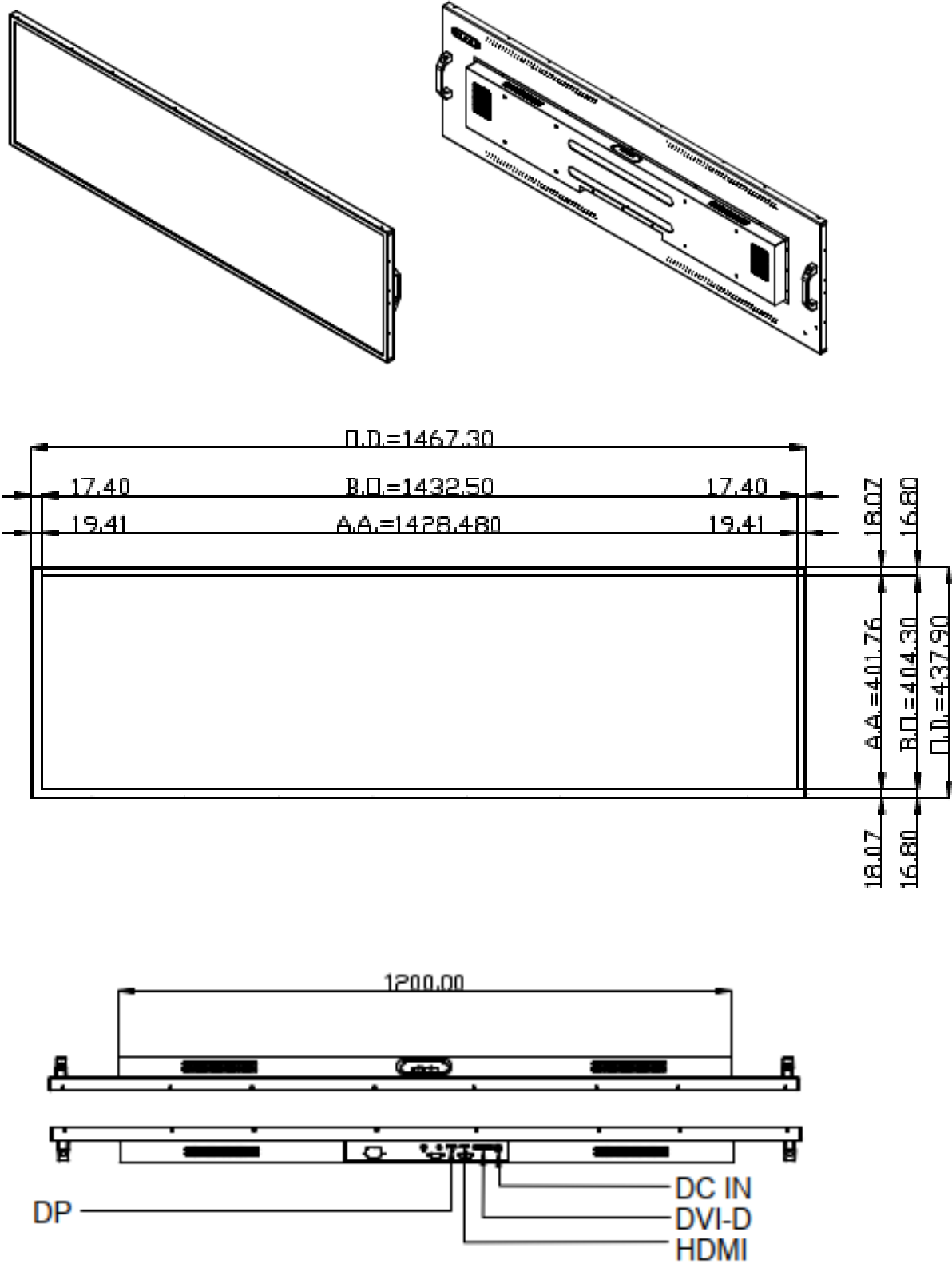
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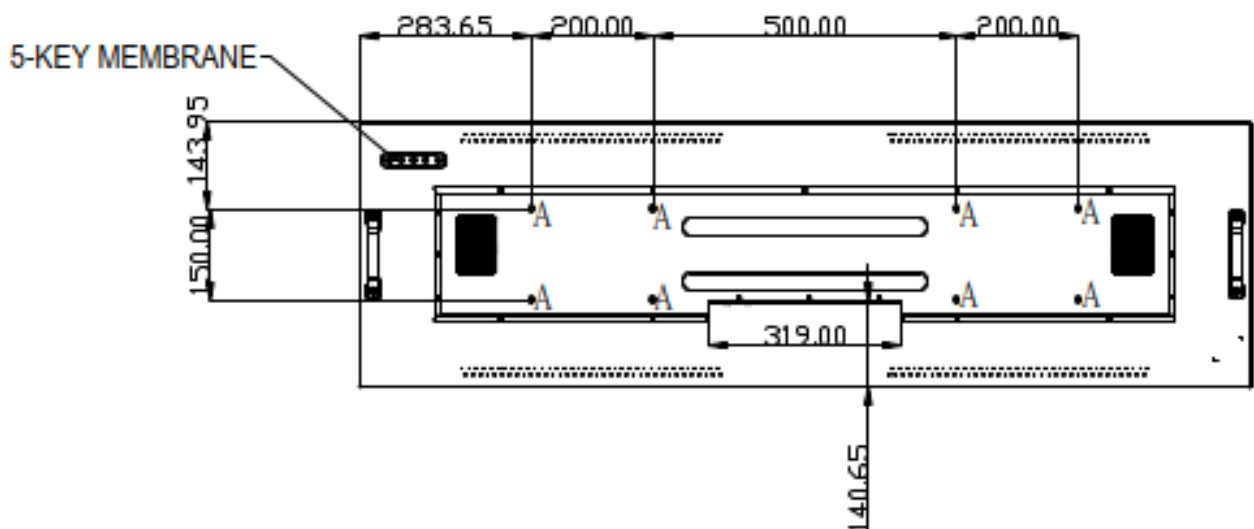
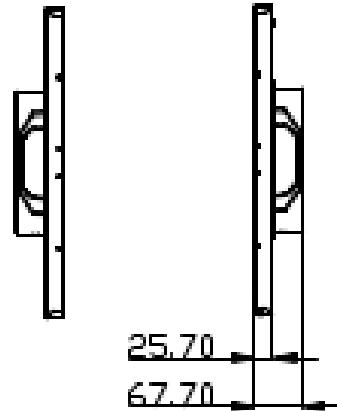


## Mechanical Drawing

### Outline Dimensions

Unit:mm





Note :

O.D. : OUTLINE DIMENSION

B.O. : BEZEL OPENING

A.A. : LCD ACTIVE AREA

A : 8-M8\_USER HOLE\_MAX Depth=15mm



### Ordering Information

Part Number	Description
SSD5846-YNU-M11	58.4",1200nits,3840x1080,HTni,LID58C,AD9131DHP,O/B,DC24V,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.....