



SSF/SSH4305-Y V1

43" TFT LCD, 1000 nits LED Backlight, 3840x720 ultra wide aspect ratio 16:3

The **SSF/SSH4305-Y V1** is a 43 inch color TFT-LCD display with special aspect ratio **16:3** and wide resolution **3840 x 720**. It is Litemax's Spanpixel series product which designed for high brightness **1000 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 16:3
- High Brightness 1000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blackening Defect Free(Hi-Tni 110 °C)
- BL MTBF: 50,000 hours



Specifications

Model Name	SSF/SSH4305-Y V1
Description	43" TFT LCD, 1000nits LED Backlight, 3840x720
Screen Size	43"
Display Area (mm)	1073.78(H) x 201.33(V)
Brightness	1000 cd/m ²
Resolution	3840x720
Aspect Ratio	16:3
Contrast Ratio	2700 : 1
Pixel Pitch (mm)	0.2796(H) x 0.2796 (V)
Pixel Pre Inch (PPI)	91
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	83%
Display Colors	1.07G
Response Time (Typical)	12ms
Panel Interface	V-by-One
Input Interface	HDMI,DP
Input Power	DC24V
Power Consumption	56W(59W with AD Board)
OSD Key	5 Keys (Power Switch, Menu, +, -,Exit)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	1112.3x 228.5x 27.8
Bezel Size(U/B/L/R)	13.585/13.585/19.26/19.26 mm
Weight (Net)	1.53Kg
Operating Temperature	-20 °C ~ 60 °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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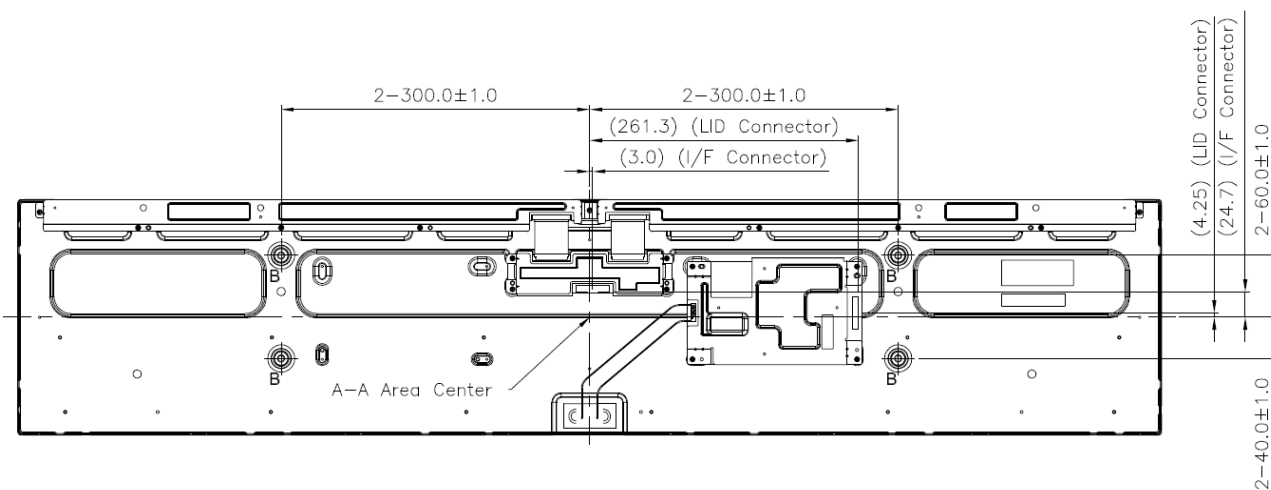
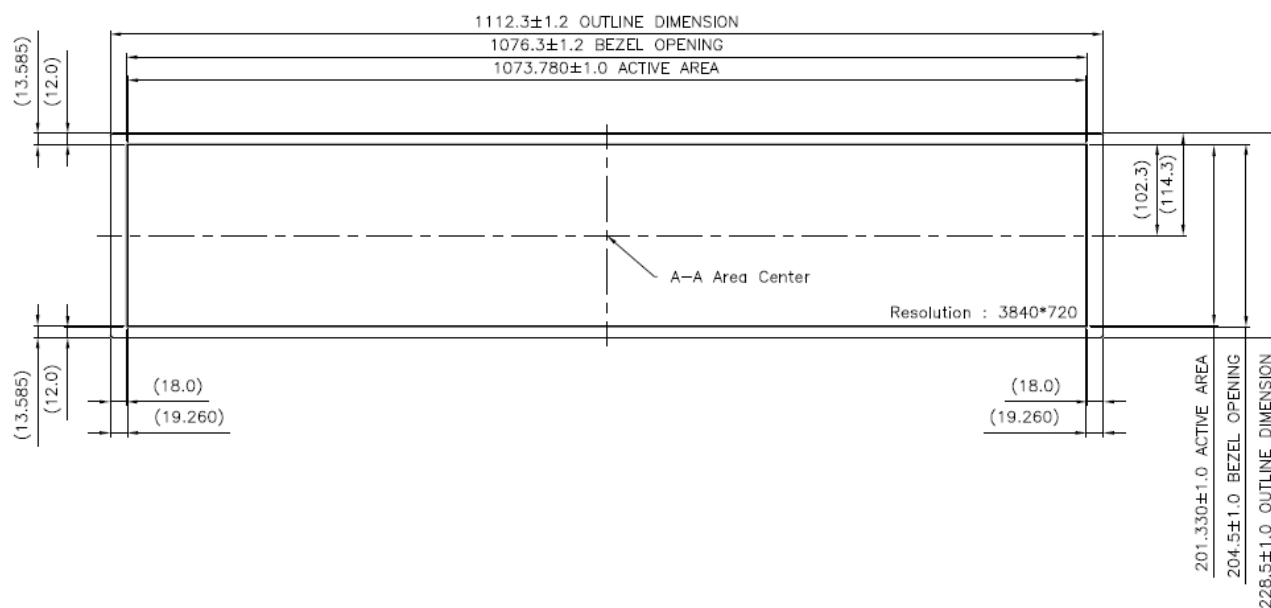


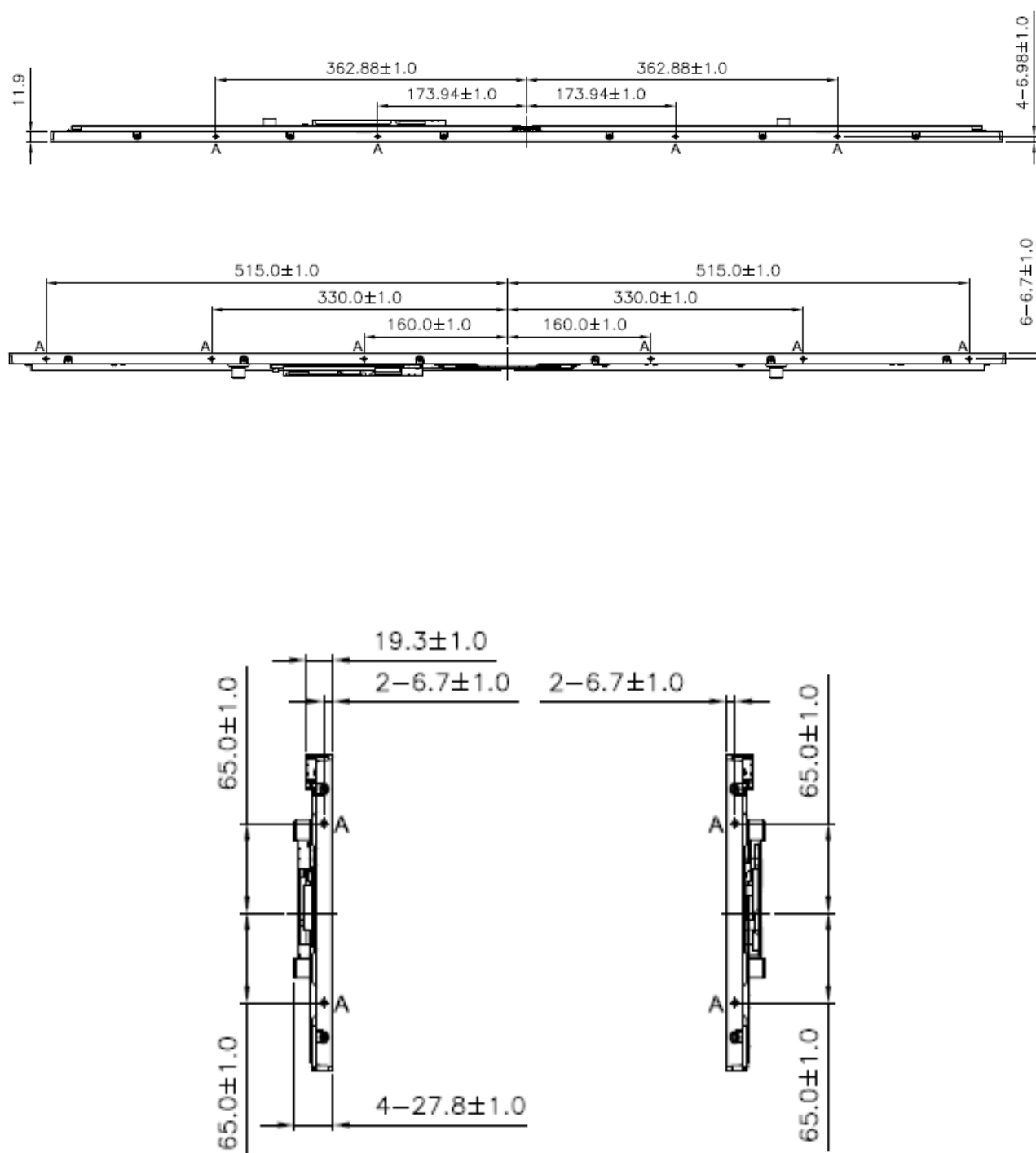


Mechanical Drawing

Outline Dimensions

Unit:mm





A	M3 MOUNTING HOLE (14X) DP=3.0mm MAX SCREW
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Ordering Information

Part Number	Description
SSF4305-YNU-A11	43",1000nits,3840x720,HTni,Inn,LID on LCM,3in1,V1
SSH4305-YNU-M11	43",1000nits,3840x720,HTni,Inn,LID on LCM,AD9131HP,DC24V,3in1,V1

Optional Accessories

Part Number	Description
840613081201	ADAPTER,24V,3.75A,90W,G99-AAL090M-L026,POWER DIN 4P,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.....

