



SSF/SSH4300-YNU

43" TFT LCD, LED Backlight 2500nits, 3840x720

The **SSF/SSH4300-YNU** is a 43 inch color TFT-LCD display with aspect ratio 16:3 and wide resolution 3840x720. It is Litemax's Spanpixel series product which designed for high brightness 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

- High Brightness 2500nits
- Sunlight Readable
- Aspect ratio 16:3
- LED Backlight
- LCD Blackening Defect Free (H-Tni 104 °C)
- Wide temperature (-20°C ~ 60°C)
- Low power consumption
- BL MTBF: 50,000 hours



Specifications

Model Name	SSF/SSH4300-YNU
Description	43" TFT LCD, 2500nits LED Backlight, 3840x720
Screen Size	43"
Display Area (mm)	1073.78(H) x 201.33(V)
Brightness	2500 cd/m ²
Resolution	3840x720
Aspect Ratio	16:3
Contrast Ratio	5300:1
Pixel Pitch (mm)	0.2796(H) x 0.2796(V)
Pixel Per 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
AD Board Input Interface	HDMI, DP
Input Power	DC24V
Power Consumption	119W (122W with AD board)
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, Auto Tuning, H/V Position...etc
Dimensions (mm)	1112.3(W) x 228.5(H) x 25.5(D)
Bezel Size(U/B/L/R)	13.59/13.59/19.26/19.26 mm
Weight (Net)	5.0kg
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.

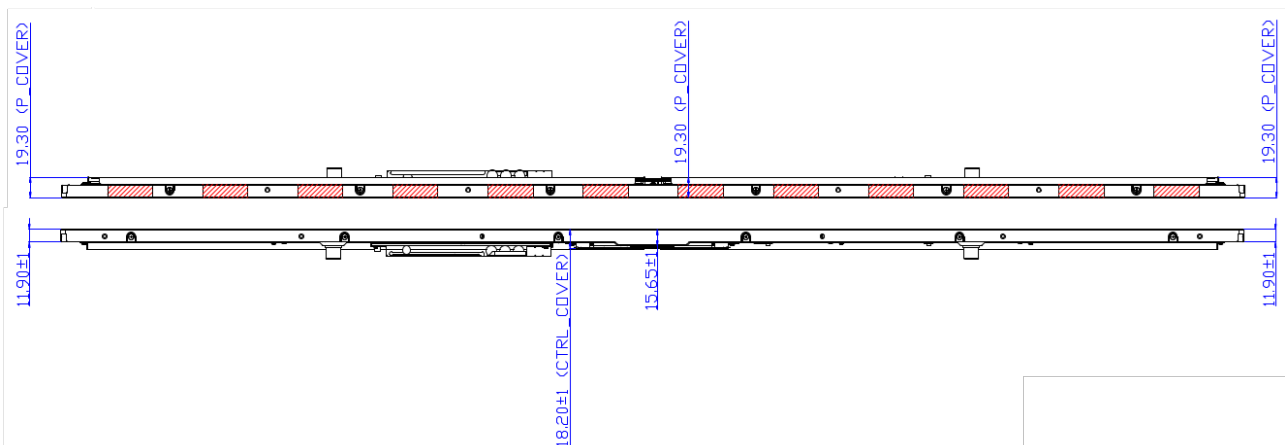
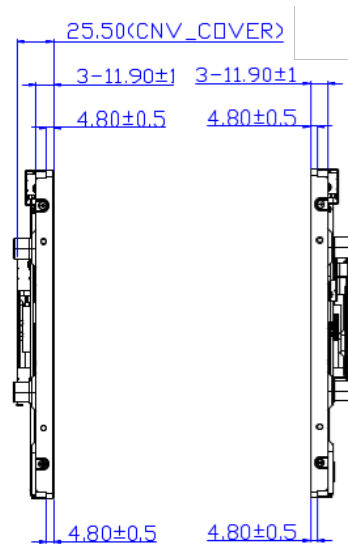
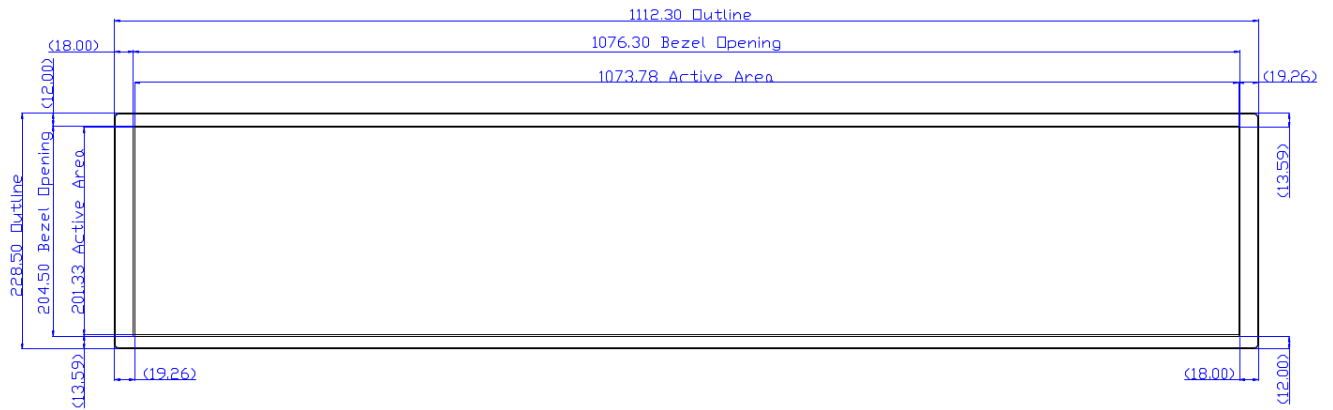
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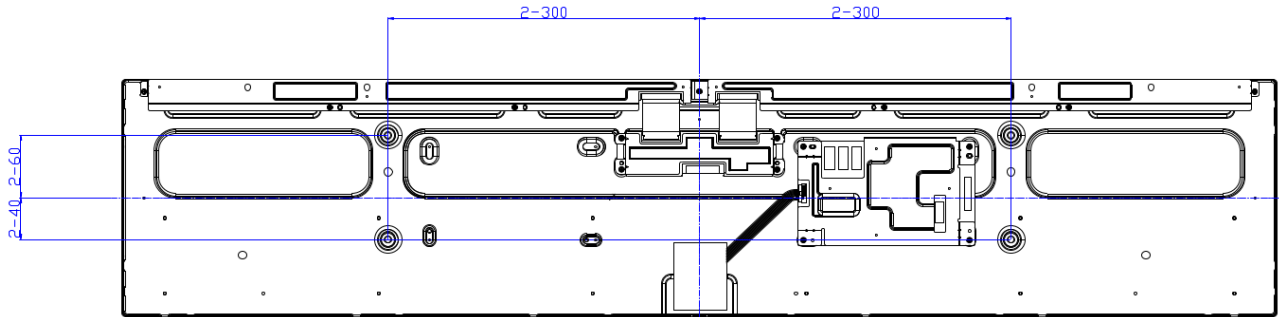


Mechanical Drawing

Outline Dimensions

Unit:mm





Ordering Information

Part Number	Description
SSF4300-YNU-A11	43",2500nits,3840x720,T2060,HTni,LID on LCM,3in1,V1
SSH4300-YNU-D11	43",2500nits,3840x720,T2060,HTni,LID on LCM,AD9800HP,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	PCAP (Multi-Touch)
Glass	Tempered glass, AR coating.....