

SSF/SSH4805-YNU

48" TFT LCD, LED Backlight 1000nits, 3840x720

The SSF/SSH4805-YNU is a 48 inch color TFT-LCD display with aspect ratio 16:3 and wide resolution 3840x 720. 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 1000nits
- Sunlight Readable
- Aspect ratio 16:3
- LED Backlight
- Wide Viewing Angle



Specifications		
Model Name	SSF/SSH4805-YNU V1	
Description	48" TFT LCD, 1000nits LED Backlight, 3840x720	
Screen Size	48"	
Display Area (mm)	1194.05(H) x 223.88(V)	
Brightness	1000 cd/m ²	
Resolution	3840x720	
Aspect Ratio	16:3	
Contrast Ratio	1200 : 1	
Pixel Pitch (mm)	0.31095(H) x 0.31095(V)	
Pixel Pre Inch (PPI)	81	
Viewing Angle	178 °(H),178 °(V)	
Color Saturation (NTSC)	83%	
Display Colors	16.7M	
Response Time (Typical)	10ms	
Panel Interface	V-by-One	
AD Board Input Interface	DVI, HDMI, DP	
Input Power	AC 100~240V	
Power Consumption	93W, 98W (with AD board)	
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)	
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Positionetc	
Dimensions (mm)	1217.85x248.18x30	
Bezel Size(U/B/L/R)	9.9/9.9/9.9	
Weight (Net)	3.7 kg	
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

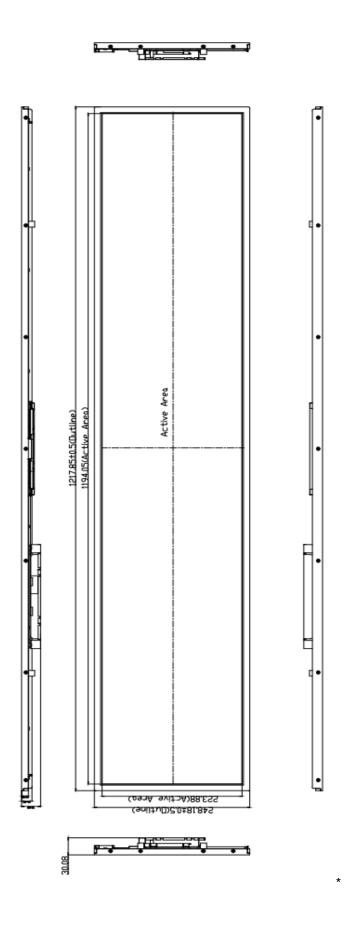
Specifications are subject to change without notice.

All brands or product names are trademarks or registered trademarks of their respective companies

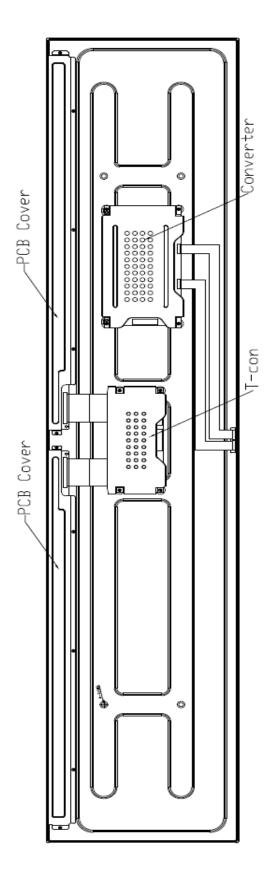
Mechanical Drawing



Outline Dimensions Unit:mm









Touch

Glass

Ordering Information		
Part Number	Description	
SSF4805-YNU-A01	48",1000nits,3840x720,LID on LCM,3in1,V1	
SSH4805-YNU-M01	48",1000nits,3840x720,LID on LCM,AD9131DHP,AC100~240V,3in1,V1	
Optional Accessories		
Part Number	Description	
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		

PCT (Multi-Touch)

Tempered glass, AR coating......