

SSD3705-Y

37" TFT LCD, 1000 nits LED Backlight, 1920x540 ultra wide aspect ratio 16:4.5

The SSD3705-Y is a 37 inch color TFT-LCD display with special aspect ratio 16:4.5 and wide resolution 1920 x 540. 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 16:4.5
- High Brightness 1000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blackening Defect Free(Hi-Tni 110 °C)
- BL MTBF: 100,000 hours



Specifications	
SSD3705-Y	
37" TFT LCD, 1000nits LED Backlight, 1920x540	
37"	
904.32(H) x 254.34(V)	
1000 cd/m ²	
1920x540	
16:4.5	
5600:1	
0.47(H) x 0.47 (V)	
54	
178°(H),178°(V)	
85%	
16.7M	
8ms	
LVDS	
DVI-I, HDMI, DP	
DC12V	
77W	
4 Keys (Power Switch, Menu, +, -)	
Brightness, Color, Contrast, Auto Turing, H/V Positionetc	
926.8x 280.1x 73.1	
12.9/12.9/11.2/11.2 mm	
VESA 300x75	
8.8Kg	
0 °C ~ 50 °C	
-20 °C ~ 60 °C	

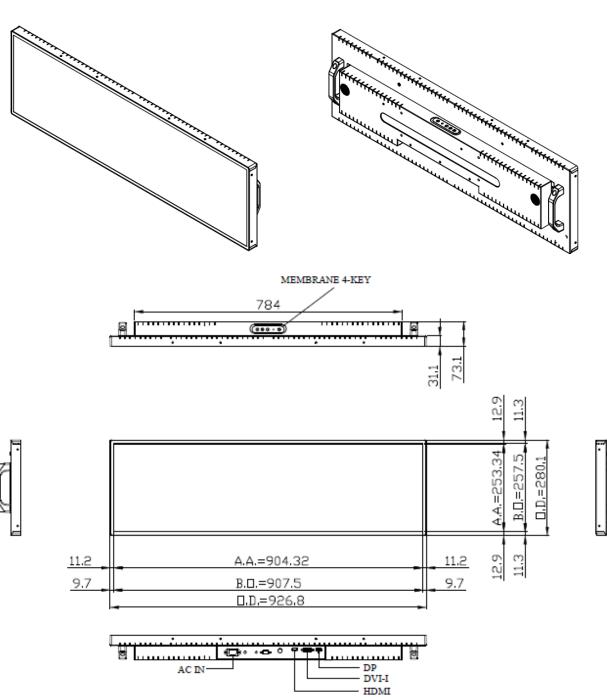
SSD = Panel + LED Driving Board + AD Control Board + Chassis



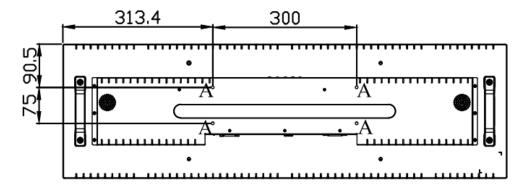
Mechanical Drawing

Outline Dimensions

Unit:mm







Note : O.D : Outline Dimension(mm) B.O : Bezel Opening A.A : LCD Active Area A:4-M6_USER HOLE_MAX DEPTH=6mm

Ordering Information		
Part Number	Description	
SSD3705-YNB-Q21	37",1000nits,1920*540,HTni,LID37C,AD8891DHP,DC12V,3n1,V3	
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		
Touch	SCT (Single-Touch), PCT (Multi-Touch)	
Glass	Tempered glass, AR coating	