

SSD2405-Y

24" LCD, 1000nits LED backlight, 1920 x 360 ultra-wide aspect ratio 16:3

The SSD2405-Y is a 24 inch color TFT-LCD display with special aspect ratio 16:3 and wide resolution 1920 x 360. 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

- Ultra-Wide Screen (16 : 3)
- High Brightness
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- BL MTBF: 100,000 hours



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Model Name	SSD2405-Y V1				
Description	24" LCD, 1000nits LED backlight , 1920x360				
Screen Size	24"				
Display Area (mm)	597.8(H) x 112.1(V)				
Brightness	1000 cd/m ²				
Resolution	1920x360				
Aspect Ratio	16:3				
Contrast Ratio	850 : 1				
Pixel Pitch (mm)	0.3114(H) x 0.3114(V)				
Pixel Per Inch (PPI)	81				
Viewing Angle	178°(H),178°(V)				
Color Saturation (NTSC)	81%				
Display Colors	16.7M				
Response Time (Typical)	30ms				
Panel Interface	LVDS				
AD Board Input Interface	VGA, DVI-D, HDMI				
Input Power	DC12V				
Power Consumption	27.5W				
Dimensions (mm)	617.8 x 137.2 x 45				
Bezel Size(U/B/L/R)	18.2/9.3/9.2/9.2				
Mounting	75x75, 250x75				
Weight (Net)	4.6 kg				
Operating Temperature	0 °C ~ 50 °C				
Storage Temperature	-20 °C ~ 60 °C				

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

Specifications are subject to change without notice.

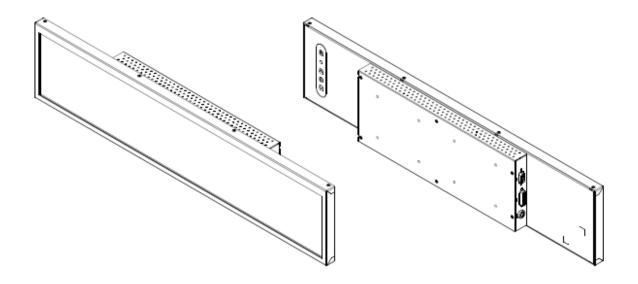
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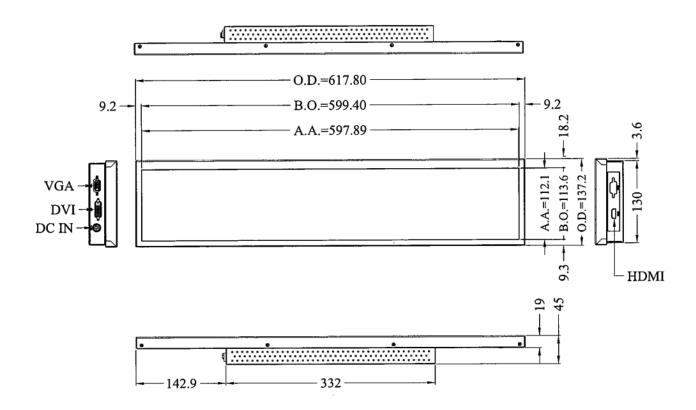
Mechanical Drawing

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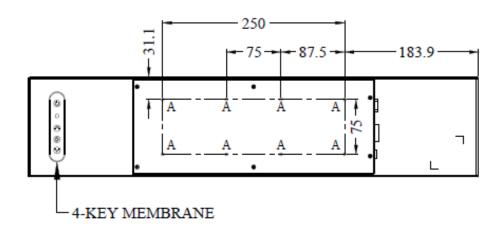
Outline Dimensions Unit:mm





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NOTE:

O.D.: OUTLINE DIMENSION

B.O.: BEZEL OPENING

A.A.: LCD ACTIVE AREA

A: 8-M4_USER HOLE_MAX DEPTH=6 mm

Ordering Information				
Part Number	Description			
SSD2405-YNB-G01	24",1000nits,1920*360,LID24C,AD2662GDH,O/B,DC12V,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			
Touch	SCT (Single-Touch), PCT (Multi-Touch)			
Glass	Tempered glass, AR coating			

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