



SSD8604-M

86" Resizing LCD, 700 nits LED backlight, 3840 x 600 ultra-wide aspect ratio 16:2.5

The SSD8604-M is a 86 inch color TFT-LCD display with special aspect ratio 16:2.5 and wide resolution 3840 x 600. It is Litemax's Spanpixel series product which designed for high brightness 700 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

- Resizing LCD
- Ultra-Wide Screen (16:2.5)
- High Brightness 700 nits
- LED Backlight
- BL MTBF: 30,000 hours



Specifications

Model Name	SSD8604-M
Description	86" Resizing LCD, 700 nits LED backlight, 3840x600, Ultra-Wide Screen
Screen Size	86"
Display Area (mm)	2158.85(H) x 337.32(V)
Brightness	700 cd/m ²
Resolution	3840x600
Aspect Ratio	16:2.5
Contrast Ratio	1200:1
Pixel Pitch (mm)	0.5622(H) x 0.5622(V)
Pixel Per Inch (PPI)	45
Viewing Angle	178°(H), 178°(V)
Color Saturation (NTSC)	82%
Display Colors	1.07G
Response Time (Typical)	8ms
Panel Interface	V-by-One
Input Interface	HDMI, DP
Input Power	AC100-240V
Power Consumption	151W
OSD Key	5 Keys (Power Switch, Menu, +, -, Exit)
OSD Control	Brightness, Color, Contrast, Auto Tuning, H/V Position...etc
Dimensions (mm)	2192.90(W) x 376.20(H) x 93.60(D)
Bezel Size(U/B/L/R)	19.94/18.94/17.025/17.025 mm
Weight (Net)	29.6Kg
Mounting	500x150mm, 900x150mm
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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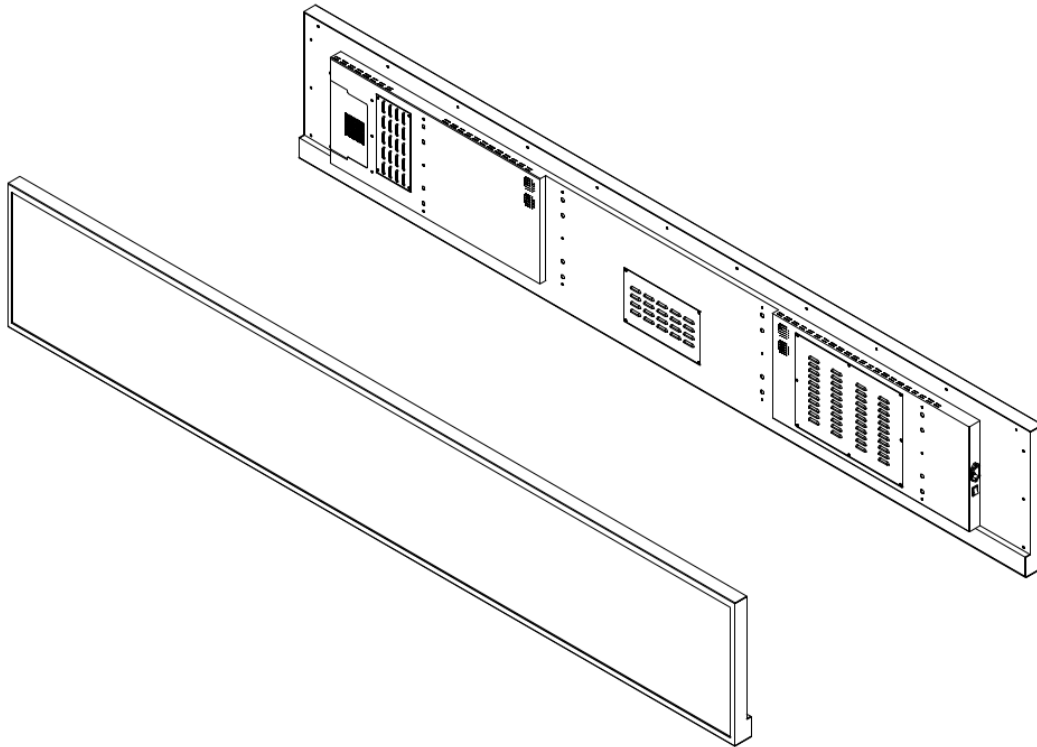




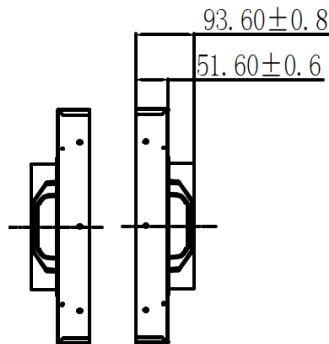
Mechanical Drawing

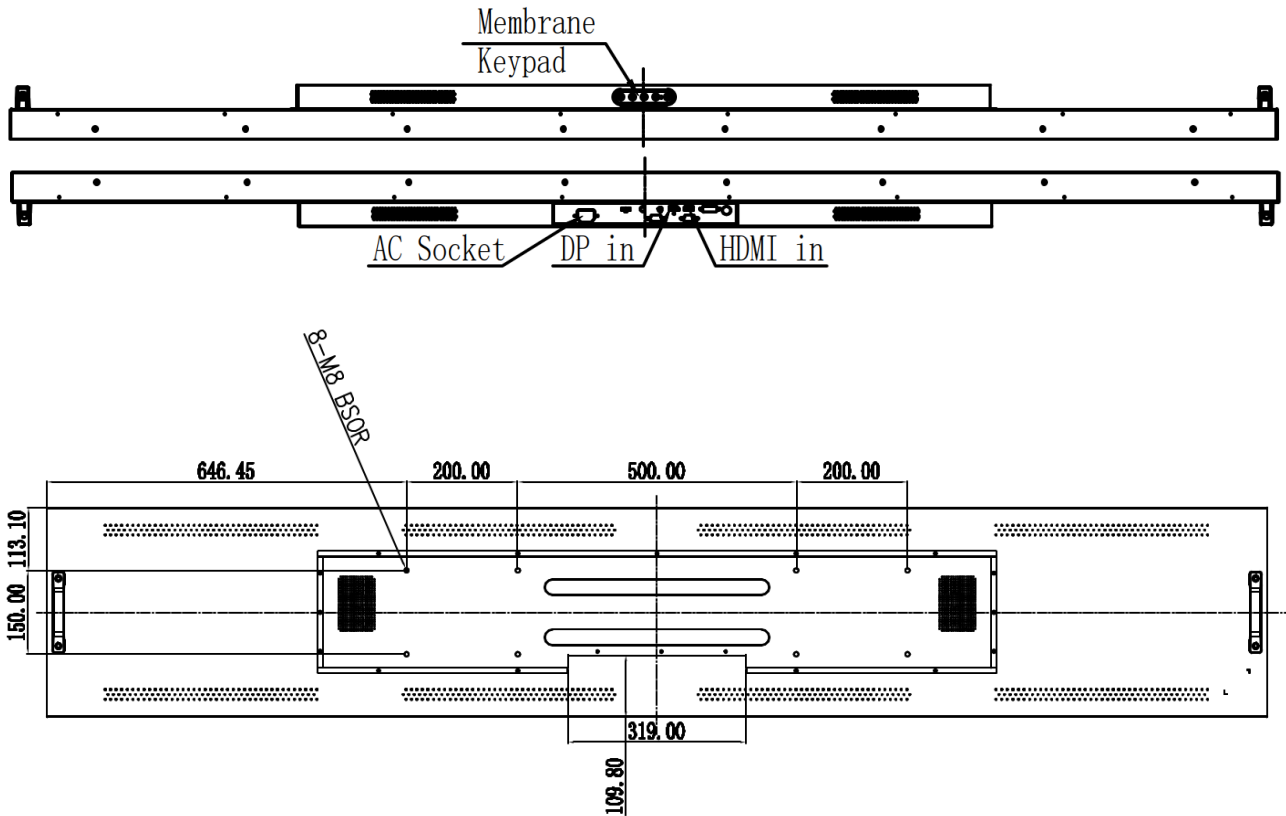
Outline Dimensions

Unit: mm



O. D. = 2192.90 ± 1.5			
15.525	B. O. = 2161.85	15.525	19.94
17.025	2158.85 (AA)	17.025	18.44
(Resolution): 3840 × 600			337.32 (A A)
			B. O. = 340.32
			O. D. = 376.20 ± 1.0
			18.94
			17.44





Note :

- .D. : OUTLINE DIMENSION
- B.□. : BEZEL OPENING
- A.A. : LCD ACTIVE AREA

Ordering Information

Part Number	Description
SSD8604-MNU-D11	86",700nits,3840x600,T0050,LID on LCM,AD9800HP,O/B,AC100-240V,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

By Customer Request

Glass	Tempered glass, AR coating.....