

SSD2861-Y

28.6" TFT LCD, 3200 nits LED Backlight, 1920x540 ultra wide aspect ratio 16:4.5

The SSD2861-Y is a 28.6 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 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 3200 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blacking Defect Free(Hi-Tni 110 °C)
- BL MTBF: 100,000 hours



Model NameSSD2861-YDescription28.6" TFT LCD, 3200nits LED Backlight, 1920x540Screen Size28.6"Display Area (mm)698.400(H) x 196.425(V)Brightness3200 cd/m²Resolution1920x540Aspect Ratio16:4.5Contrast Ratio6000 : 1Pixel Pitch (mm)0.3637(H) x 0.3637 (V)Pixel Pre Inch (PPI)70Viewing Angle178°(H),178°(V)Color Saturation (NTSC)84%Display Colors16.7MResponse Time (Typical)8msPanel InterfaceLVDSInput InterfaceDVI-I, HDMI, DPInput PowerDC24VPower Consumption60WOSD Key4 Keys (Power Switch, Menu, +, -)OSD ControlBrightness, Color, Contrast, Auto Turing, H/V Positionetc
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Dimensions (mm) 734.5x 232.5x 60.1 (T)
Bezel Size(U/B/L/R) 18/18/18 mm
Mounting 400x75 mm
Weight (Net) 5.6Kg
Operating Temperature -20 °C ~ 60 °C
Storage Temperature -20 °C ~ 60 °C

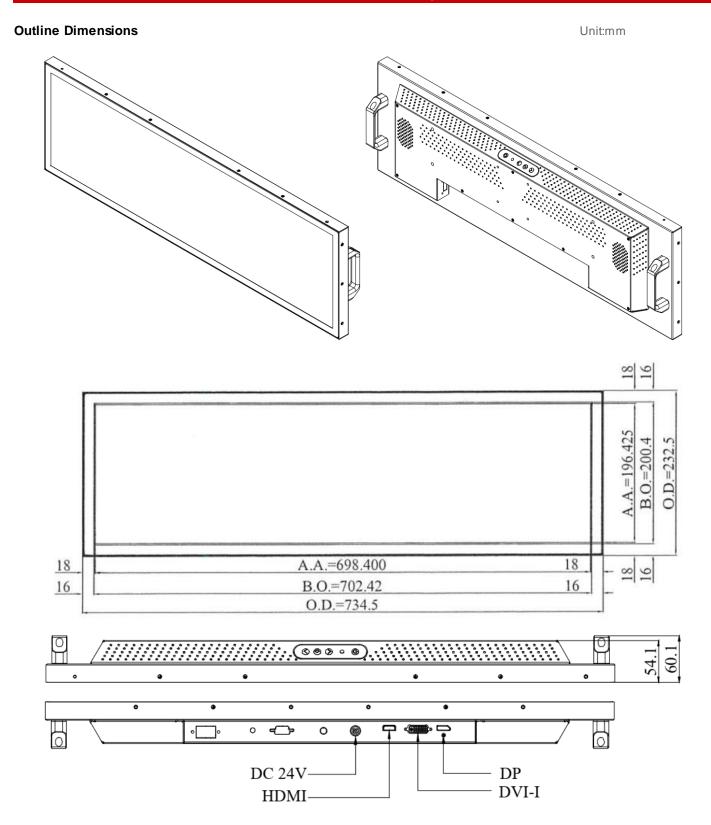
SSD = Panel + LED Driving Board + AD Control Board + Chassis

Specifications are subject to change without notice.

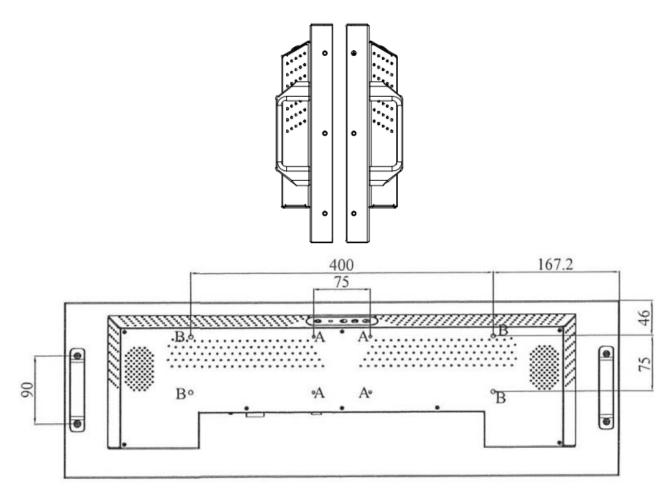
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Mechanical Drawing







NOTE:

O.D.: OUTLINE DIMENSION(mm)

B.O.: BEZEL OPENING

A.A.: LCD ACTIVE AREA

A: 4-M4_VESA_HOLE_Max Depth=5 mm

B: 4-M6_VESA HOLE_Max Depth=7 mm



Ordering Information		
Part Number	Description	
SSD2861-YNB-Q11	28.6",3200nits,1920*540,HTni,LID29C,AD8891DHP,O/B,DC24V,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	