SSD2940-Y
29.4" TFT LCD, 2000 nits LED Backlight, 1920x720 ultra wide aspect ratio 16:6

The SSD2940-Y is a 29.4 inch color TFT-LCD display with special aspect ratio 16:6 and wide resolution 1920 x 720. It is Litemax's Spanpixel series product which designed for high brightness 2000nits 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 16:6
- High Brightness 2000 nits
- Sunlight Readable
- LED Backlight
- Low Power Consumption
- LCD Blackening Defect Free(Hi-Tni 110 ˚C)
- BL MTBF: 100,000 hours

Specifications

Model Name	SSD2940-Y
Description	29.4" TFT LCD, 2000nits LED Backlight, 1920x720
Screen Size	29.4"
Display Area (mm)	698.4(H) x 261.9(V)
Brightness	2000 cd/m^2
Resolution	1920x720
Aspect Ratio	16:6
Contrast Ratio	6100 : 1
Pixel Pitch (mm)	0.3637(H) x 0.3637 (V)
Pixel Pre Inch (PPI)	70
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	85%
Display Colors	16.7M
Response Time (Typical)	8ms
Panel Interface	LVDS
Input Interface	HDMI, DP
Input Power	DC12V
Power Consumption	64W
OSD Key	4 Keys (Power Switch, Menu, +, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position…etc
Dimensions (mm)	738 x 305.2 x 58.9
Bezel Size(U/B/L/R)	19.3/24/19.8/19.8 mm
Mounting	75x75mm, 400x75 mm
Weight (Net)	7.5Kg
Operating Temperature	-20 ˚C ~ 60 ˚C
Storage Temperature	-20 ˚C ~ 60 ˚C

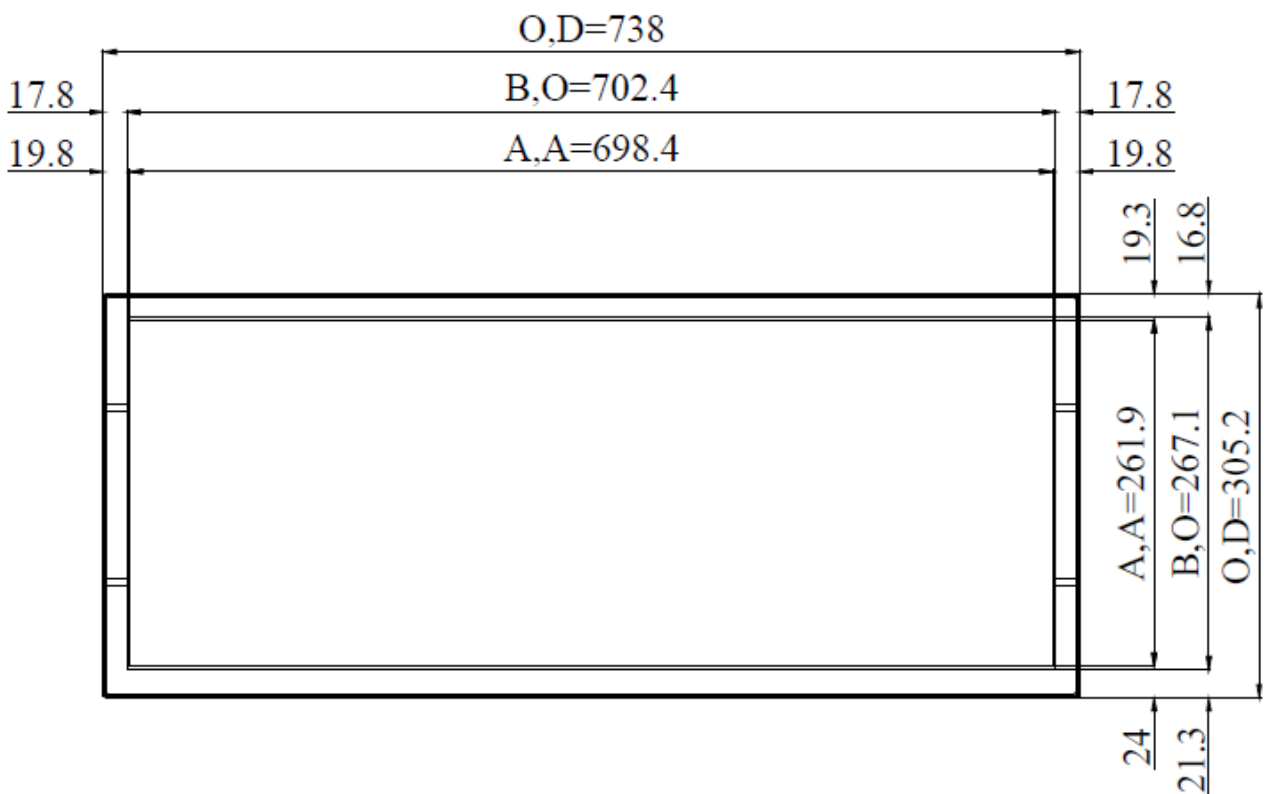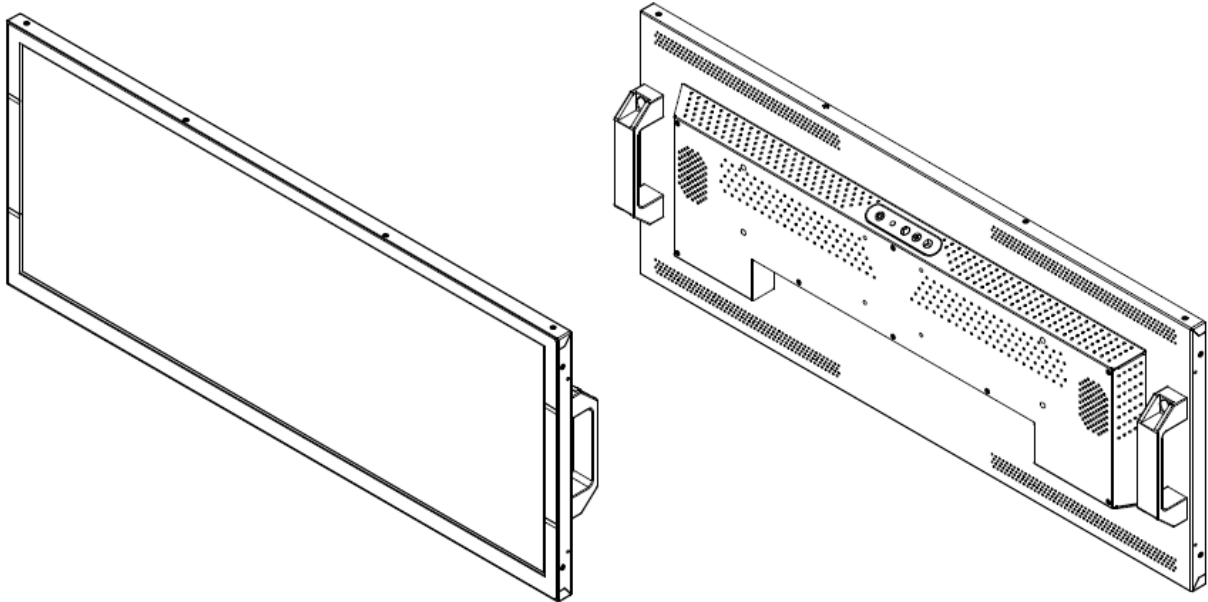SSD= Panel + LED Driving Board + AD Control Board + Chassis

Specifications are subject to change without notice.
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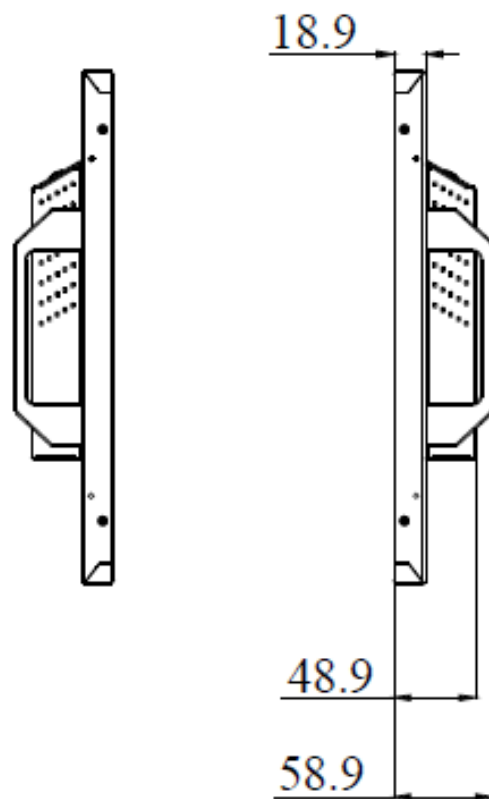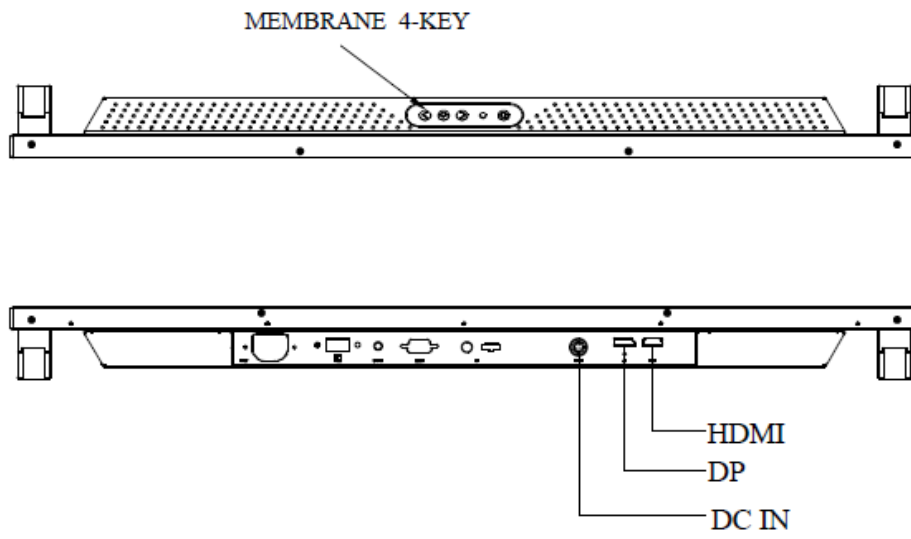
製品のお見積り・お問い合わせは
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✉ info@plazmonic.jp   📠 045(663)1402

Mechanical Drawing

Outline Dimensions

Unit:mm

O,D=738

17.8 B,O=702.4 17.8

19.8 A,A=698.4 19.8

19.3 16.8

A,A=261.9 B,O=267.1 O,D=305.2

24 21.3

MEMBRANE 4-KEY

HDMI

DP

DC IN

18.9

48.9

58.9
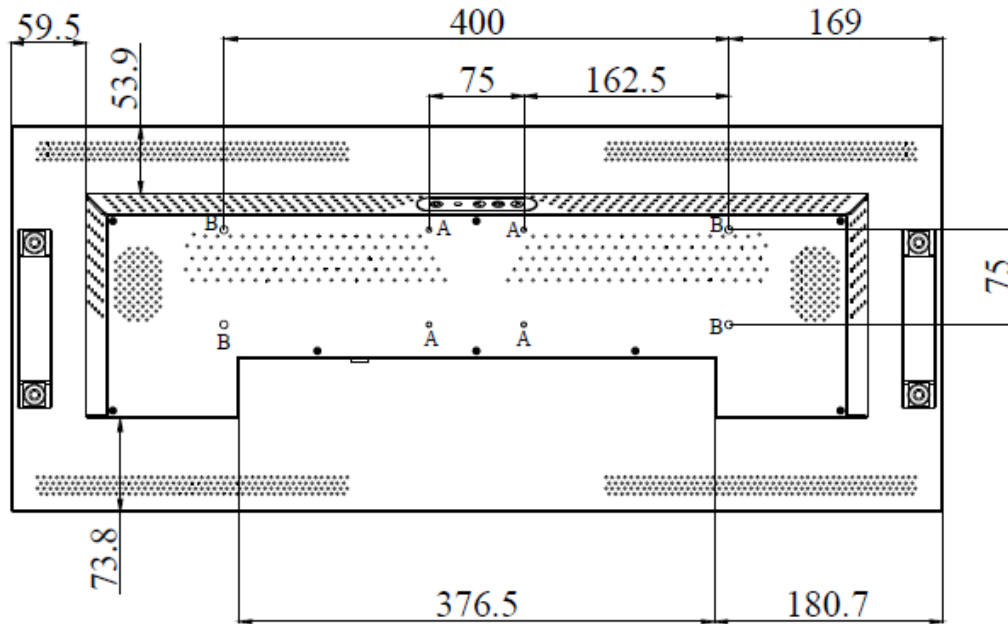
NOTE：
O.D. : OUTLINE DIMENSION
B.O. : BEZEL OPENING
A.A. : LCD ACTIVE AREA
A：4-M4_VESA HOLE_Max Depth=5 mm
B：4-M6_VESA HOLE_Max Depth=7 mm

All mechanical parts are with black painted

Ordering Information

Part Number	Description
SSD2940-YNB-T11	29.4",2000nits,1920x720,T2060,HTni,LID29C,AD68862HP,O/B,DC12V,3in1,V1

Optional Accessories

Part Number	Description
840612111202	ADAPTER,12V,10A,120W.G99-ABU120F-N001,POWER.DIN,Efficency-level-6,R
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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