



## SCD2364-C

### 23.6" TFT LCD, 700nits LED Backlight, 848 x 848, Double Side Circle Display

The SCD2364-C is a 23.6 inch color TFT-LCD display with brightness 700 nits, special aspect ratio 1:1 and wide resolution 848x848. It is Litemax's Circlepixel 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

- 23.6" Double Side Circle Display
- Brightness 700nits
- Double Side RGB Circle Lighting
- Aspect Ratio 1:1
- LED Backlight
- Low Power Consumption
- BL MTBF: 50,000 hours



### Specifications

<b>Model Name</b>	<b>SCD2364-C</b>
<b>Description</b>	23.6" TFT LCD, 1000nits LED Backlight, 848 x 848, Double Side Circle Display
<b>Screen Size</b>	23.6"
<b>Display Area (mm)</b>	600.384(H) x 600.384(V)
<b>Brightness</b>	700 cd/m <sup>2</sup>
<b>Resolution</b>	848 x 848
<b>Aspect Ratio</b>	1 : 1
<b>Contrast Ratio</b>	6200 : 1
<b>Pixel Pitch (mm)</b>	0.708(H) x 0.708(V)
<b>Pixel Pre Inch (PPI)</b>	51
<b>Viewing Angle</b>	178°(H),178°(V)
<b>Color Saturation (NTSC)</b>	83%
<b>Display Colors</b>	16.7M
<b>Response Time (Typical)</b>	8ms
<b>Panel Interface</b>	LVDS
<b>Input Interface</b>	HDMI x 2, DP x 2
<b>Input Power</b>	DC24V
<b>Power Consumption</b>	129W
<b>Dimensions (mm)</b>	695 x 730.58 x 100.8
<b>Weight (Net)</b>	22.5kg
<b>Mounting</b>	280x120, 140x120
<b>Operating Temperature</b>	0 °C ~ 50 °C
<b>Storage Temperature</b>	-20 °C ~ 60 °C

**SCD** = Panel + LED Driving Board + AD Control Board + Lighting + Chassis

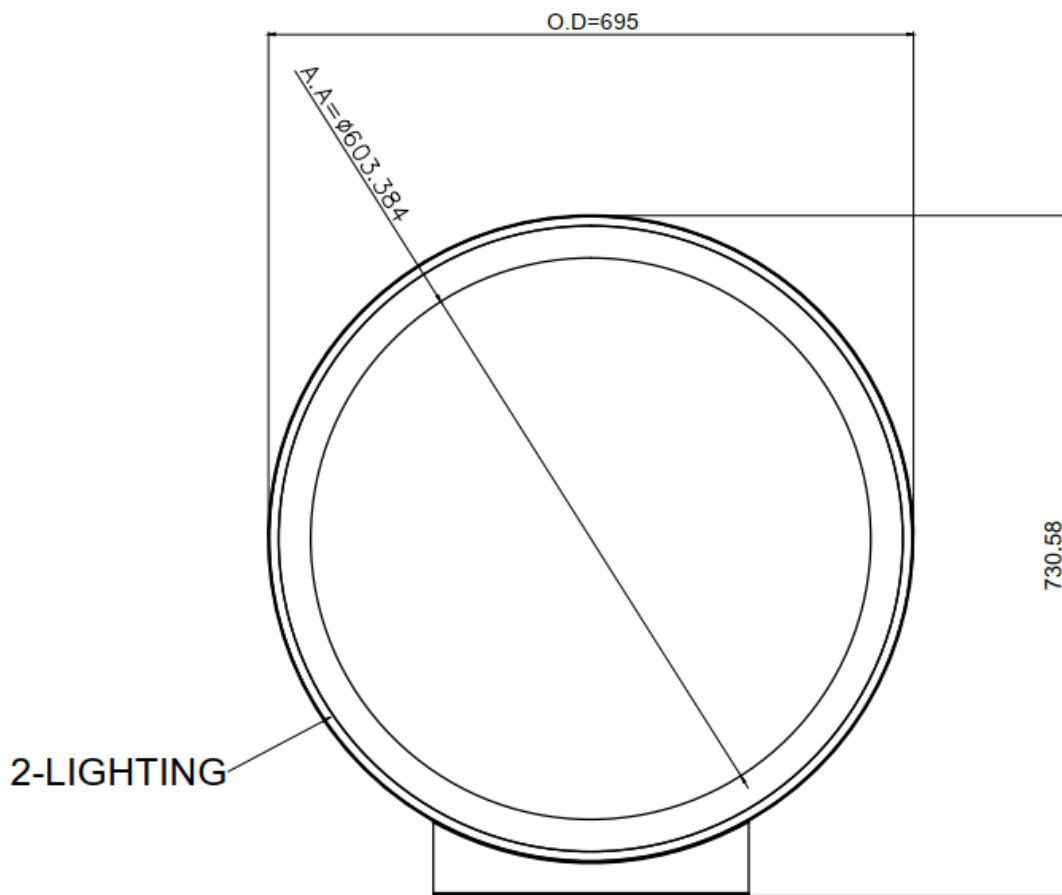
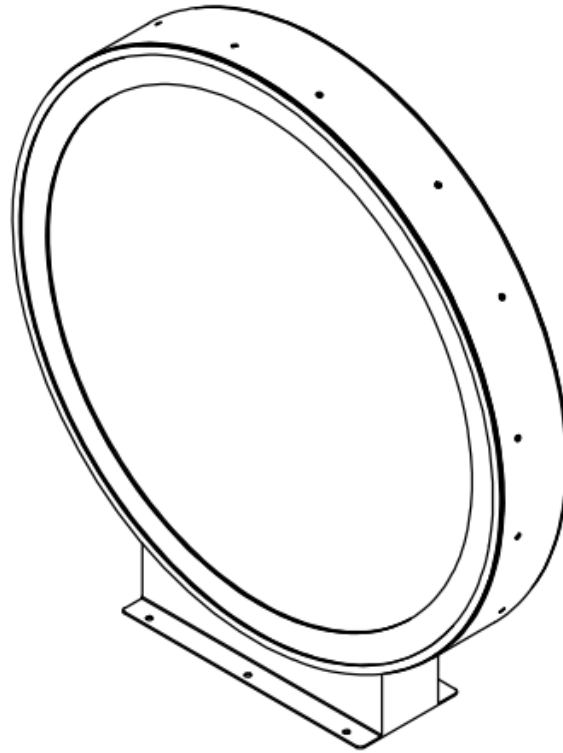
*Specifications are subject to change without notice.*

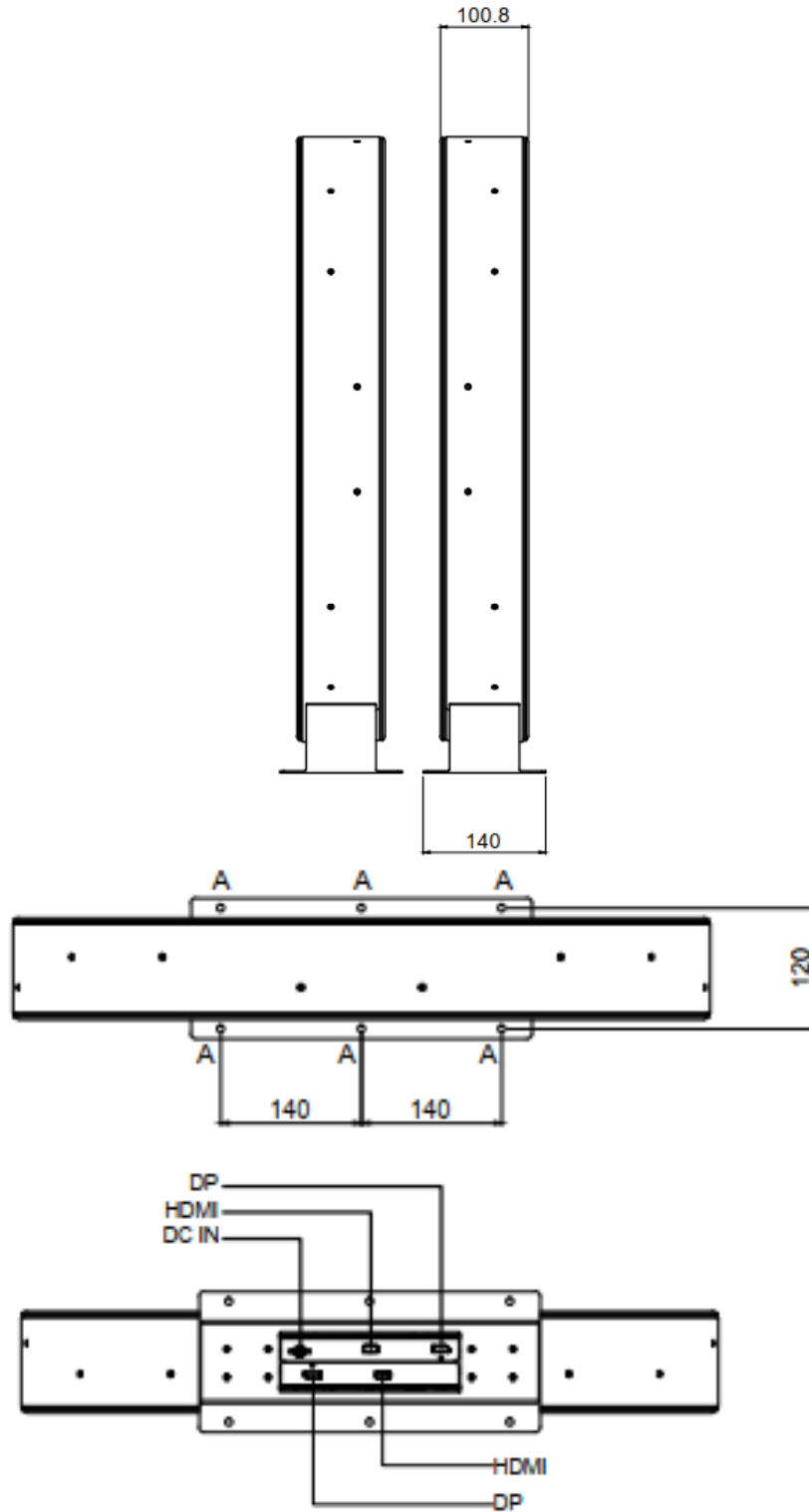
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Outline Dimensions

Unit:mm





NOTE:  
A:6- $\phi$ 7\_USER HOLE



### Ordering Information

Part Number	Description
SCD2364-CNN-Q11	23.6"x2,700nits,848x848,LID on LCM,AD8891DHPx2,RGB Lightingx2,DC24V,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	PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....