SCD2365-Y

23.6" TFT LCD, LED Backlight 1000nits, 1920x1920, Circle Display

The SCD2365-Y is a 23.6 inch color TFT-LCD display with high brightness 1000 nits, special aspect ratio 1:1 and wide resolution 1920 x 1920. It is Litemax's Circle pixel 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" Circle Display
- High Brightness 1000nits
- Sunlight Readable
- Aspect ratio 1:1
- LED Backlight
- Programmable Pattern RGB Circle Lighting
- Low Power Consumption
- BL MTBF: 100,000 hours



Specifications

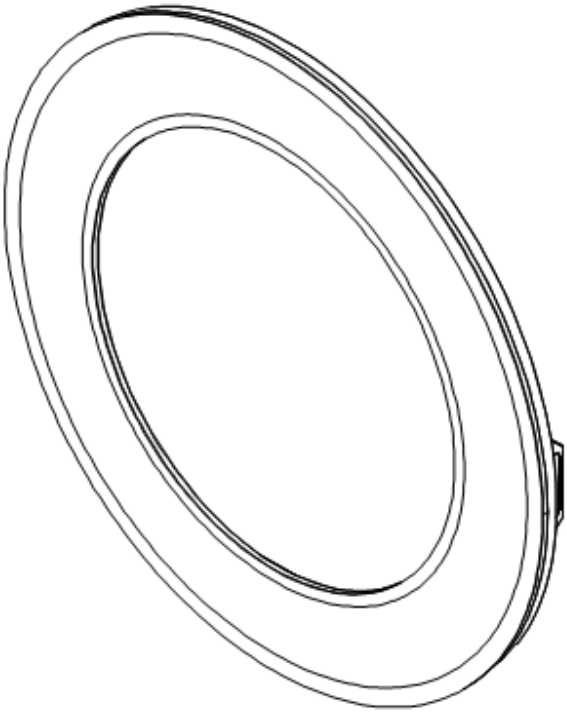
Model Name	SCD2365-Y
Description	23.6" TFT LCD, 1000nits LED Backlight, 1920x1920, Circle Display
Screen Size	23.6"
Display Area (mm)	596.16(H) x 596.16(V)
Brightness	1000 cd/m^2
Resolution	1920 x 1920
Aspect Ratio	1 : 1
Contrast Ratio	600 : 1
Pixel Pitch (mm)	0.3105(H) x 0.3105(V)
Pixel Pre Inch (PPI)	82
Viewing Angle	178 ℃(H),178 ℃(V)
Color Saturation (NTSC)	77%
Display Colors	16.7M
Response Time (Typical)	8ms
Panel Interface	LVDS
AD Board Input Interface	DVI-D, HDMI, DP
Input Power	AC 100~240V
Power Consumption	61W
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position…etc
Dimensions (mm)	890 x 890 x 77.2
Weight (Net)	24kg
Mounting	400x200, 400x400
Operating Temperature	0 ˚C ~ 50 ˚C
Storage Temperature	-20 ˚C ~ 60 ˚C

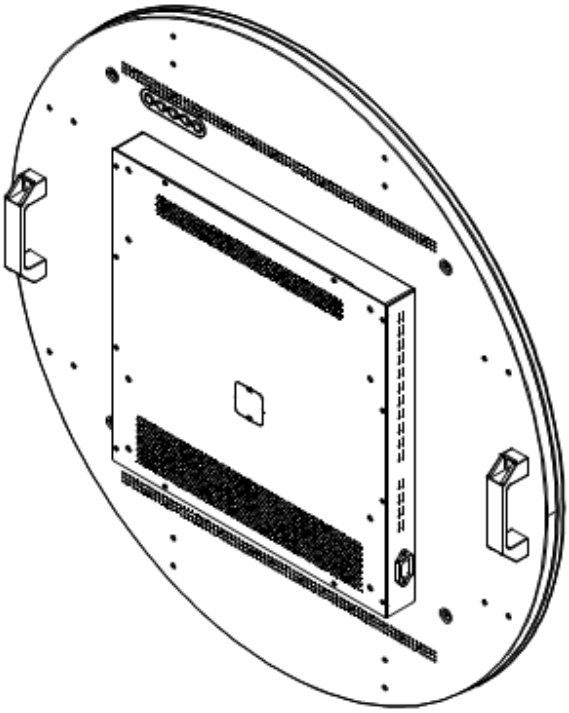
SCD= Panel + LED Driving Board + AD Control Board + Lighting + Chassis

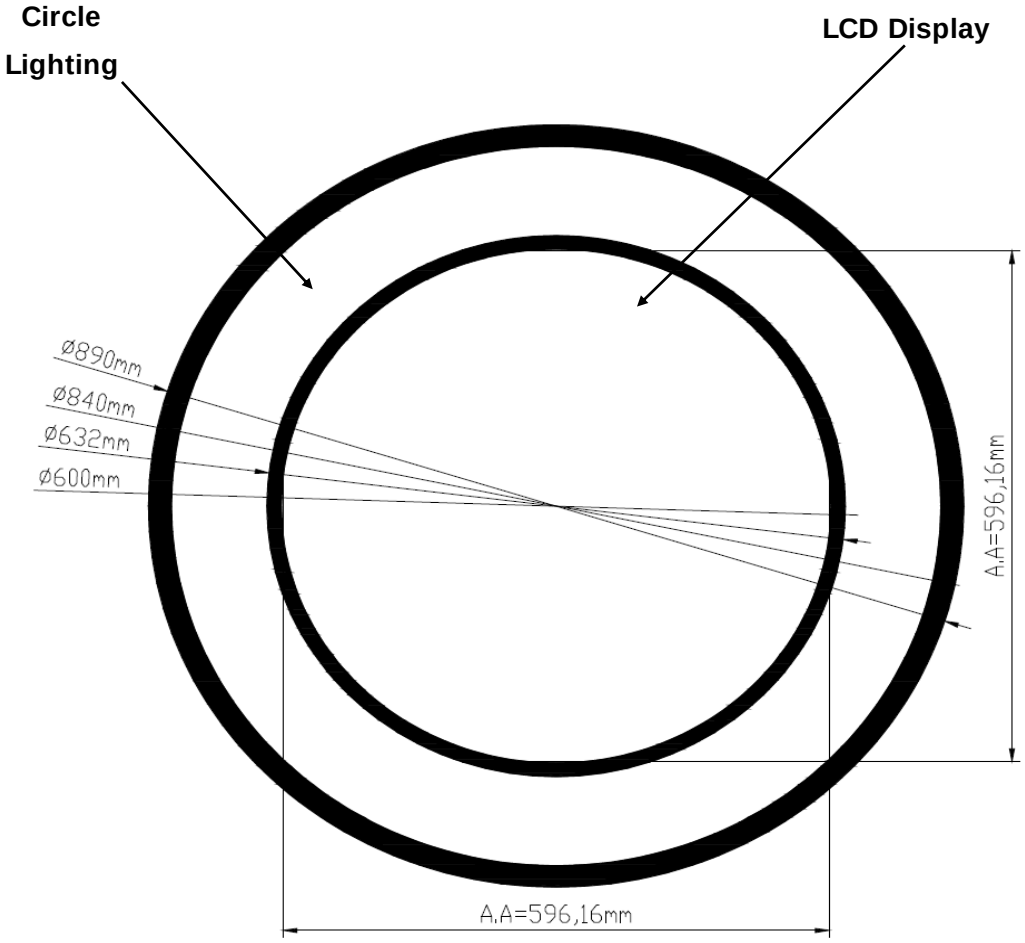
Specifications are subject to change without notice.
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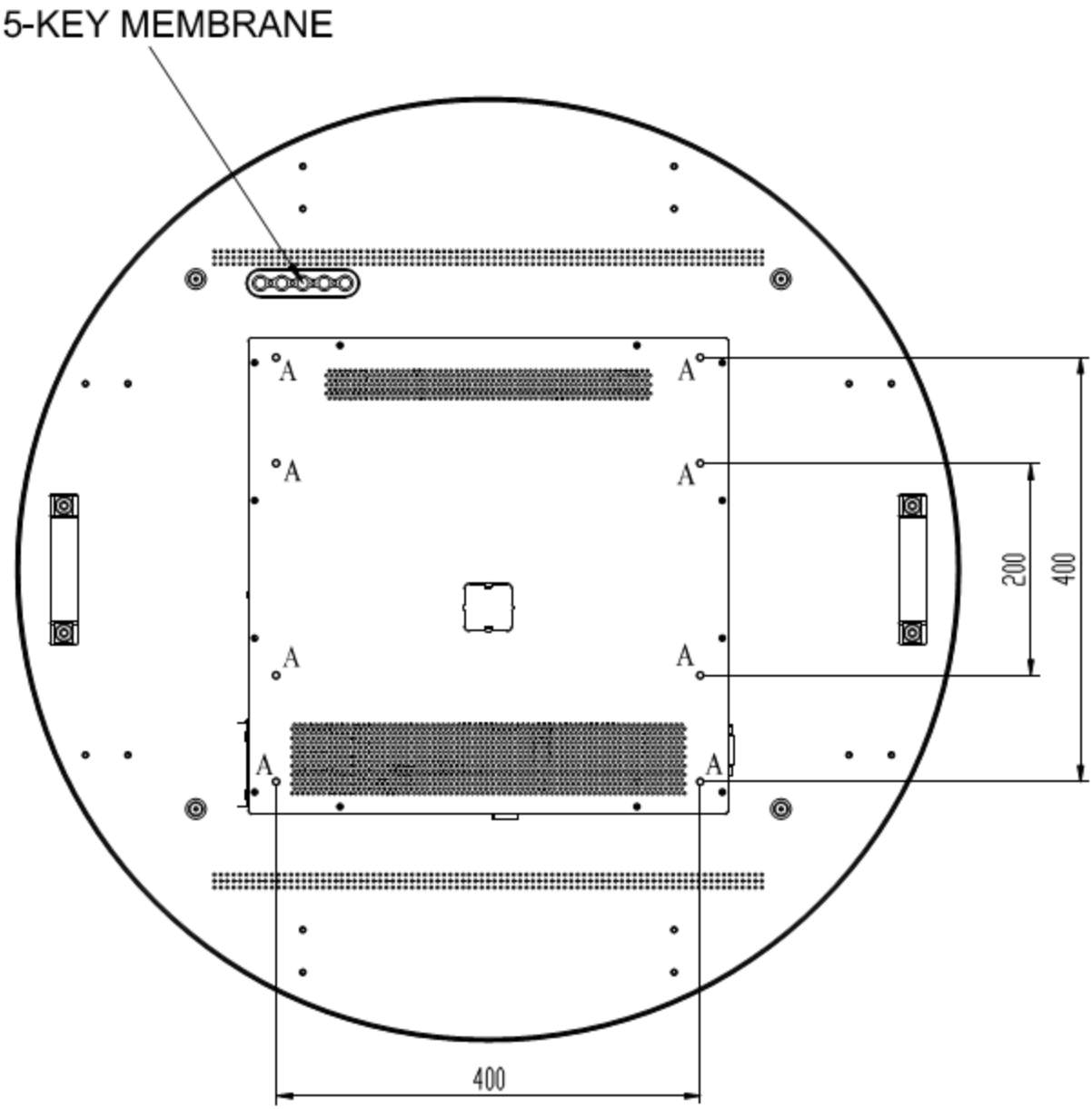
Outline Dimensions

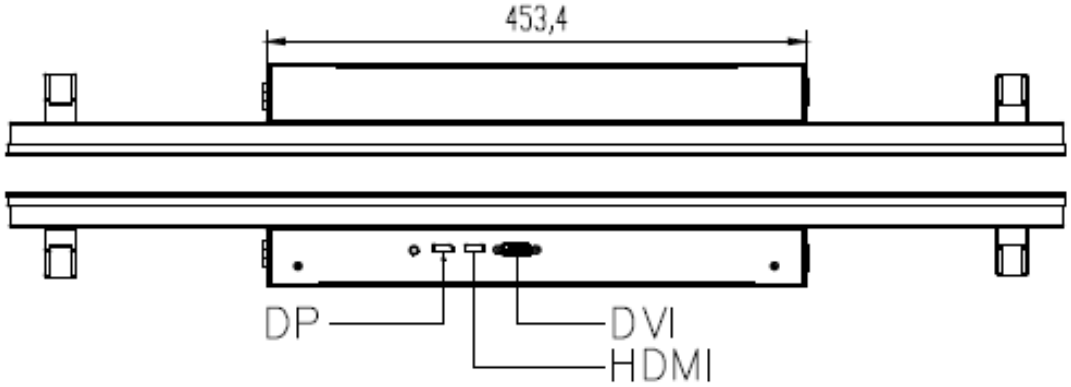
Unit:mm

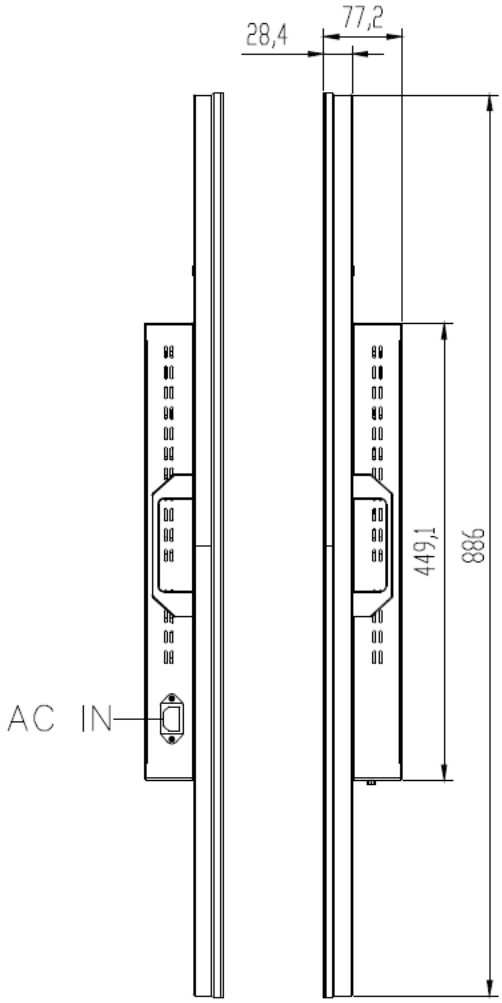







5-KEY MEMBRANE
A
A
A
A
A
A
A
A
200
400
400


453,4
DP
DVI
HDMI



Note:
Unit:mm
O.D : Outline Dimension
A.A : LCD Active Area
A:8-M6 USER HOLE _MAX. DEPTH=20mm

Ordering Information

Part Number	Description
SCD2365-YNB-M01	23.6",1000nits,1920x1920,LID33C,AD9131DHP,O/B, circle lighting,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

Customer request

Touch	PCT (Multi-Touch)
Glass	Tempered glass, AR coating……