SSD2955-INU
29.5" Resizing LCD,1000 nits LED backlight, 2160 x 2160 Square aspect ratio 1:1

The SSD2955-INU is a 29.5 inch color TFT-LCD display with special aspect ratio 1:1 and wide resolution 2160 x 2160. It is Litemax's Spanpixel series product which designed for high brightness 1000 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
- Square Screen (1 : 1)
- High Brightness 1000 nits
- Sunlight Readable
- LED Backlight
- Slim Bezel
- BL MTBF: 100,000 hours

Specifications

Model Name	SSD2955-INU
Description	29.5" Resizing LCD, 1000 nits LED backlight, 2160x2160
Screen Size	29.5"
Display Area (mm)	529.4(H) x 529.4(V)
Brightness	1000 cd/m^2
Resolution	2160x2160
Aspect Ratio	1 : 1
Contrast Ratio	5000 : 1
Pixel Pitch (mm)	0.2451(H) x 0.2451(V)
Pixel Per Inch (PPI)	102
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	83%
Display Colors	1.07G
Response Time (Typical)	9.5ms
Panel Interface	V-by-One
Video Interface	HDMI, DP
Input Power	DC12V
Power Consumption	69W (with AD board 76W)
OSD Key	5 Keys (Power Switch, Menu, +, Exit, -)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position…etc
Dimensions (mm)	564.5 x 564.5 x 61.4
Bezel Size(U/B/L/R)	17.5/17.5/17.5/17.5 mm
Mounting	100x100, 200x200
Weight (Net)	9.6kg
Operating Temperature	0 ˚C ~ 50 ˚C
Storage Temperature	-20 ˚C ~ 60 ˚C

SSD= Panel + LED Driving Board + AD Control Board + Chassis
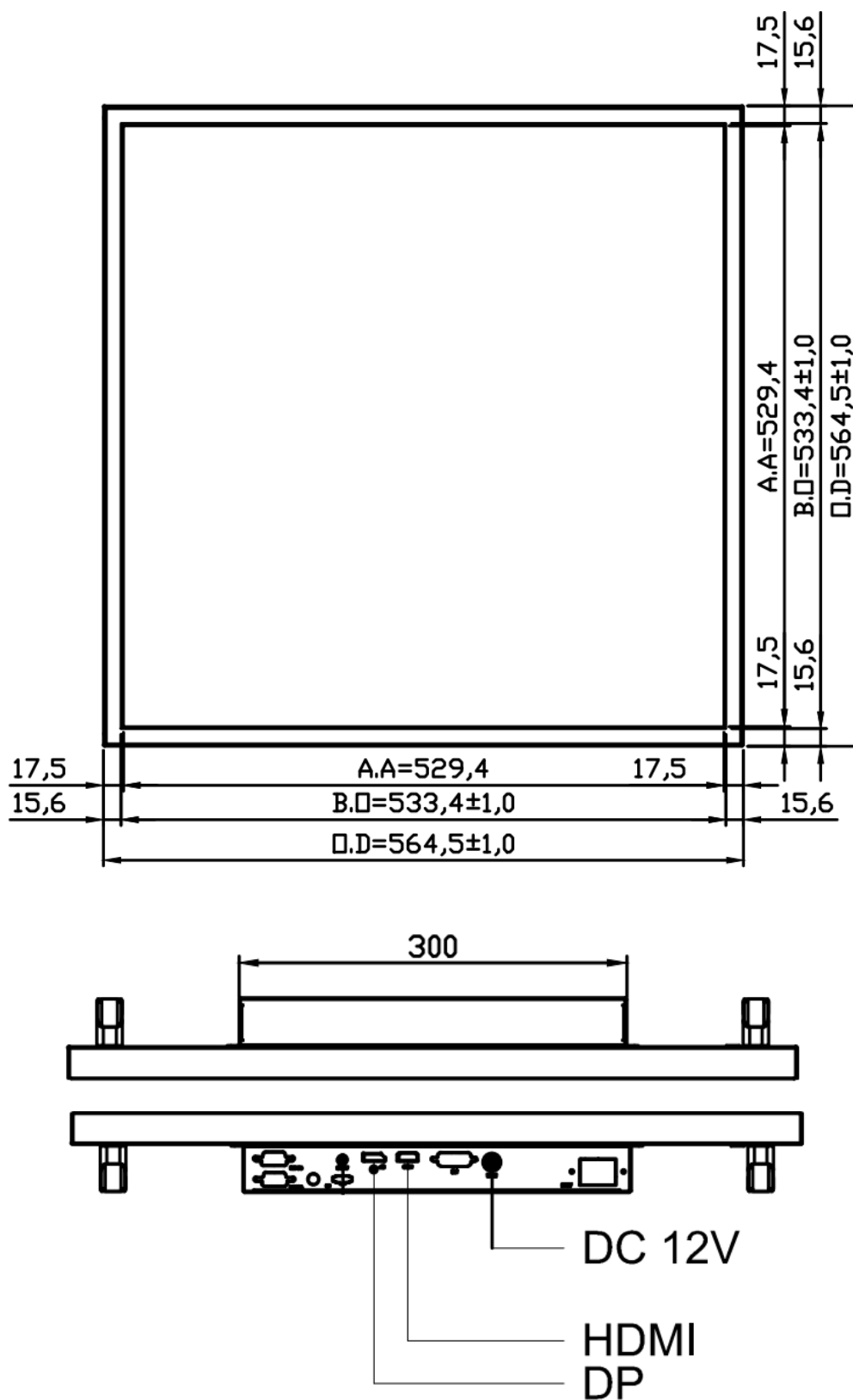
Specifications are subject to change without notice.
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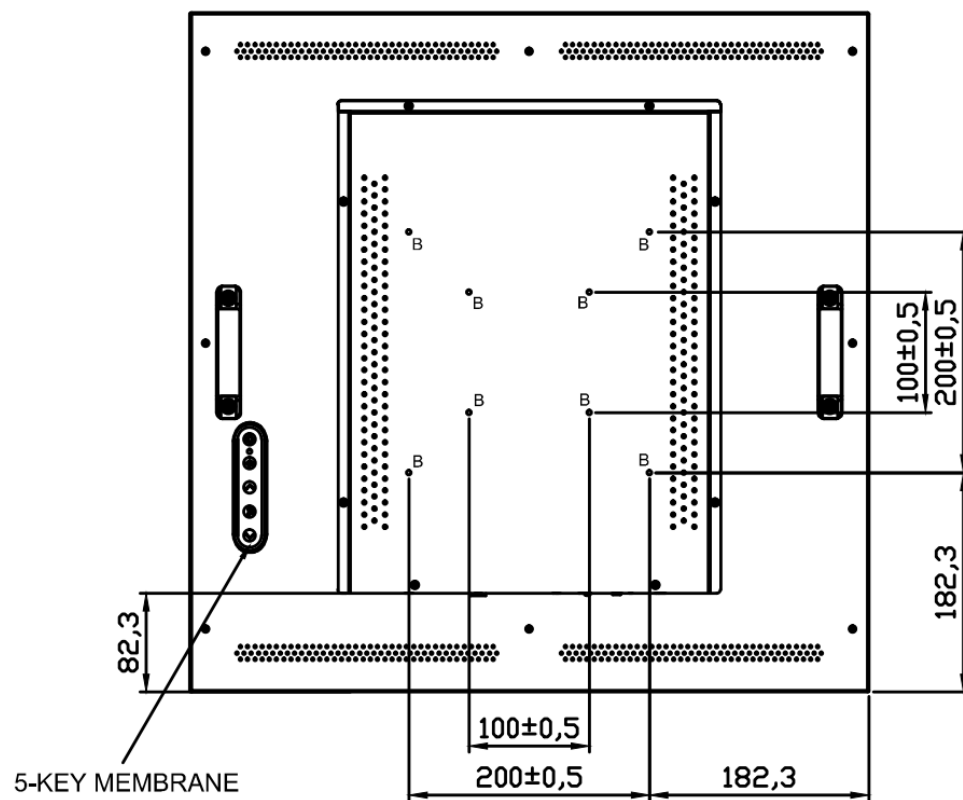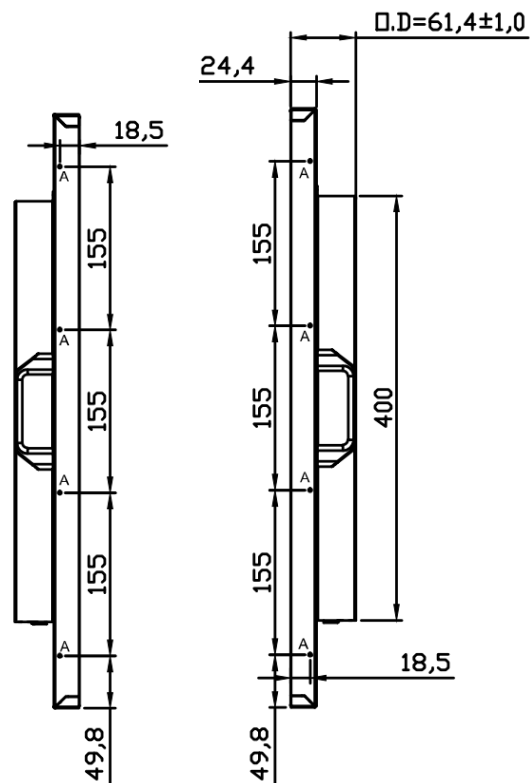
Mechanical Drawing

Outline Dimensions   Unit: mm

A.A=529,4
B.□=533,4±1,0
□.D=564,5±1,0

17,5
15,6

17,5
15,6

17,5   A.A=529,4   17,5
15,6   B.□=533,4±1,0   15,6
□.D=564,5±1,0

300

DC 12V

HDMI
DP

5-KEY MEMBRANE

Note：
O.D : Outline Dimension
B.O : Bezel Opening
A.A : LCD Active Area
A:8-M3_USER_HOLE_MAX_DEPTH=7mm
B:8-M4_USER_HOLE_MAX_DEPTH=6mm

Ordering Information

Part Number	Description
SSD2955-INU-M11	29.5",1000nits,2160*2160,LID29C/12V,AD9131HP/12V,O/B,DC12V,2in1,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……..