



## SCD4483-I

### 44.8" Resizing LCD, 500 nits LED backlight, 1920 x 538 ultra-wide aspect ratio 16:4.4

The SCD4483-I is a 44.8 inch slim type back to back (T=14mm) TFT-LCD display with special aspect ratio 16:4.4 and wide resolution 1920 x 538. It is Litemax's Spanpixel series product which designed for high brightness 500 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

- Slim type back to back (T=14mm)
- Resizing LCD
- Ultra-Wide Screen (16 : 4.4)
- High Brightness 500 nits
- LED Backlight
- Low Power Consumption
- BL MTBF: 100,000 hours



### Specifications

| Model Name              | SCD4483-I                                                |
|-------------------------|----------------------------------------------------------|
| Description             | 44.8" Resizing LCD, 500 nits LED backlight, 1920x538     |
| Screen Size             | 44.8"                                                    |
| Display Area (mm)       | 1095.8(H) x 307.0(V)                                     |
| Brightness              | 500 cd/m <sup>2</sup>                                    |
| Resolution              | 1920x538                                                 |
| Aspect Ratio            | 16 : 4.4                                                 |
| Contrast Ratio          | 7000 : 1                                                 |
| Pixel Pitch (mm)        | 0.5708(H) x 0.5708(V)                                    |
| Pixel Per Inch (PPI)    | 44                                                       |
| Viewing Angle           | 176(H), 176°(V)                                          |
| Color Saturation (NTSC) | 78%                                                      |
| Display Colors          | 16.7M                                                    |
| Response Time (Typical) | 9.5ms                                                    |
| Panel Interface         | LVDS                                                     |
| Input Interface         | USB 2.0 、 IR Remote control                              |
| Input Power             | AC100~240V                                               |
| Power Consumption       | 48.1W                                                    |
| OSD Key                 | 7 Keys (Power Switch, Menu, Down, Up, Left, Right, Exit) |
| Dimensions (mm)         | 1129x 434 x 206                                          |
| Bezel Size(U/B/L/R)     | 24.47/16.6/16.58/16.58 mm                                |
| Weight (Net)            | 15kg                                                     |
| Mounting                | 620x192, 740x192, 860x192                                |
| Operating Temperature   | 0 °C ~ 50 °C                                             |
| Storage Temperature     | -20 °C ~ 60 °C                                           |

**SCD=Double Sided Panel+ LED Driving Board + Multimedia Player + Housing**

Specifications are subject to change without notice.

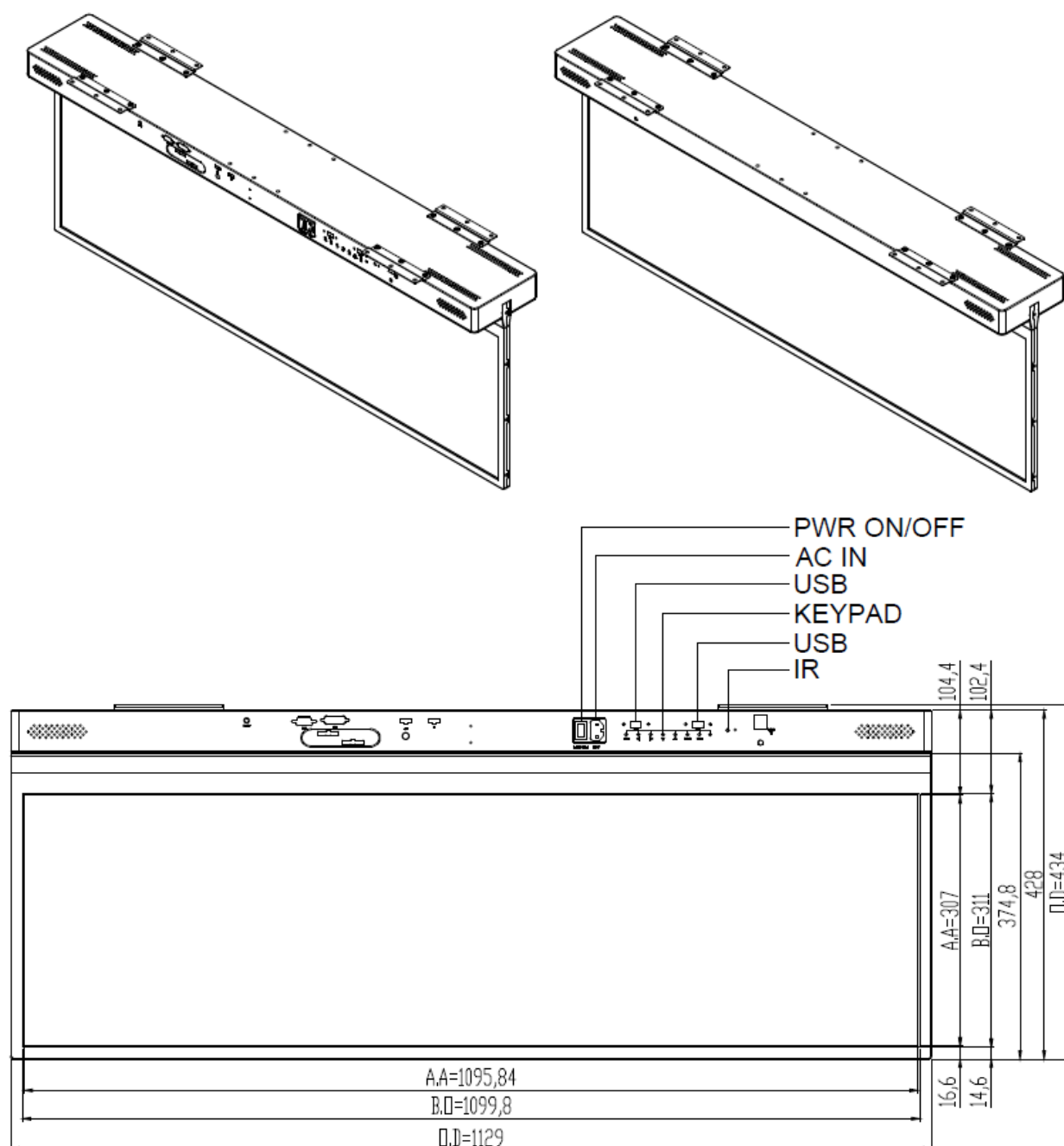
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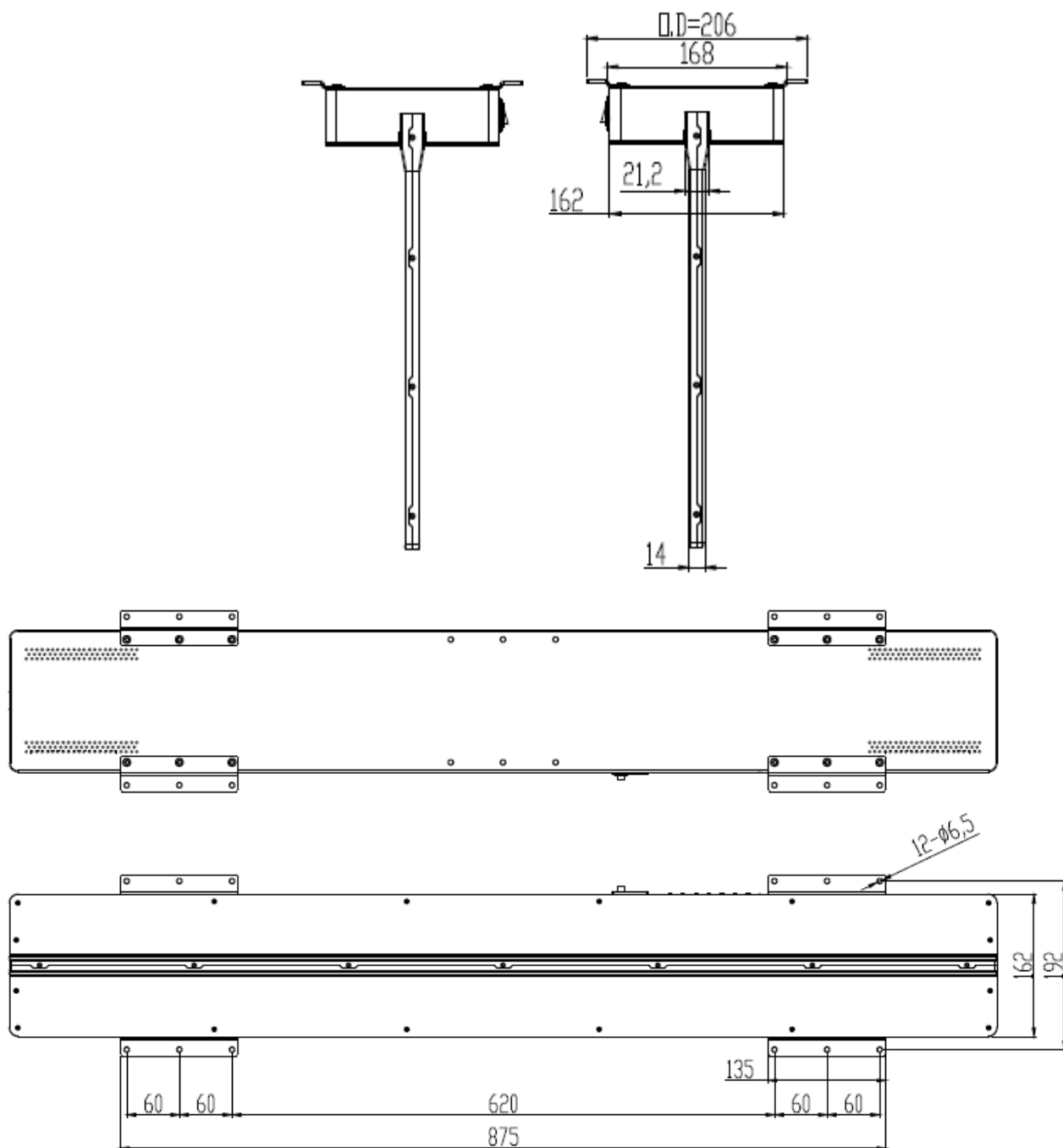


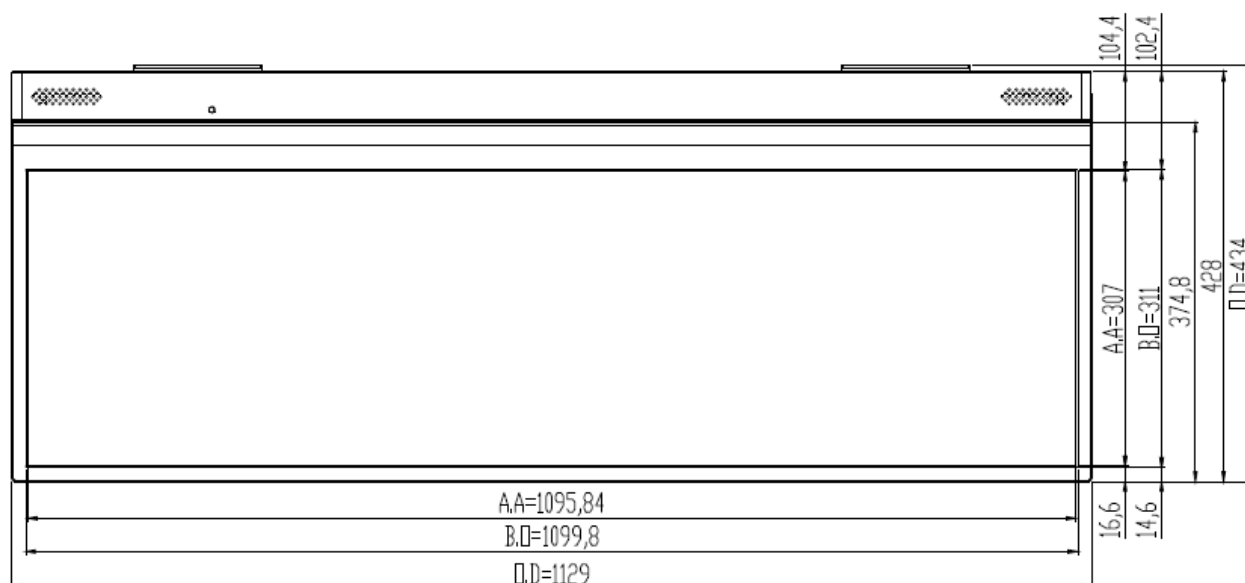
## Mechanical Drawing

### Outline Dimensions

Unit: mm







Note:  
O.D : Outline Dimension  
B.O : Bezel Opening  
A.A : LCD Active Area

### Ordering Information

| Part Number            | Description                                                                       |
|------------------------|-----------------------------------------------------------------------------------|
| <b>SCD4483-INB-K11</b> | 44.8"*2,1920*538,500nits,LID44C,Multimedia Player,O/B,speaker*2.<br>AC100~240V,V1 |
|                        |                                                                                   |

### Optional Accessories

| Part Number         | Description                          |
|---------------------|--------------------------------------|
| <b>810618301010</b> | CABLE.POWER.AC.1830mm USA type       |
| <b>810618301090</b> | CABLE,POWER,AC,1830mm Europe type    |
| <b>810618301050</b> | CABLE.POWER.AC.1830mm UK type        |
| <b>810618301170</b> | CABLE.POWER,AC,1830mm Australia type |
| <b>810618301031</b> | CABLE.POWER.AC.1830mm Japan type     |
|                     |                                      |

### By Customer Request

|              |                                 |
|--------------|---------------------------------|
| <b>Glass</b> | Tempered glass, AR coating..... |
|--------------|---------------------------------|