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## SSD2825 V3

**28" Resizing LCD, Brightness is 1000 nits, LED backlight, 1366x254 ultra wide aspect ratio 16:3**

SSD2825 V3 is an innovative ultra-wide, LED backlight LCD display. It provides LCD panel with specific ratios for digital signage, public transportation, exhibition hall, department store, vending machine and industrial applications.

### Key Features

- Resizing LCD
- Ultra Wide Screen (16 : 3)
- LED Backlight
- High Brightness 1000nits
- Wide Viewing Angle
- Low Power Consumption
- High Uniformity
- Wide Dimming
- Life Expectancy



### Specifications

Preliminary

| Model No.                         | SSD2825 V3                                                         |
|-----------------------------------|--------------------------------------------------------------------|
| Description                       | 28" Resizing LCD, 1000nits, LED backlight, 1366x254                |
| Display Area                      | 697.7 x 129.7 mm                                                   |
| Brightness                        | 1000nits                                                           |
| Resolution                        | 1366 x 254                                                         |
| Aspect Ratio                      | 16 : 3                                                             |
| Contrast Ratio                    | 3000:1                                                             |
| Pixel Pitch (mm)                  | 0.51 x 0.51                                                        |
| Viewing Angle                     | 178°(H), 178°(V)                                                   |
| Display Colors                    | 16.7M                                                              |
| Response Time (Typical)           | 6.5 ms                                                             |
| Power Consumption                 | 28W                                                                |
| Dimensions (mm)                   | 745.6x183.3x51.5mm (w/o Handle)                                    |
| Weight (Net)                      | 5.8Kg                                                              |
| LED Driving Board                 | LID28A04                                                           |
| Control Board (Optional)          | <input type="checkbox"/> AD2662GD                                  |
| <input type="checkbox"/> AD2662GD | VGA+DVI                                                            |
| F / R Control Button              | <input type="checkbox"/> 4 Key                                     |
| <input type="checkbox"/> 4 Key    | Power Switch, Menu, Select (+,-),                                  |
| OSD Menu                          | Brightness, Contrast, H/V Position, Color, Phase, Clock...         |
| Optional                          | <input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen |

Specifications are subject to change without notice.

All brands or product names are trademarks or registered trademarks of their respective companies.

**SSD** = Panel + LED Driving Board + Control Board + Housing

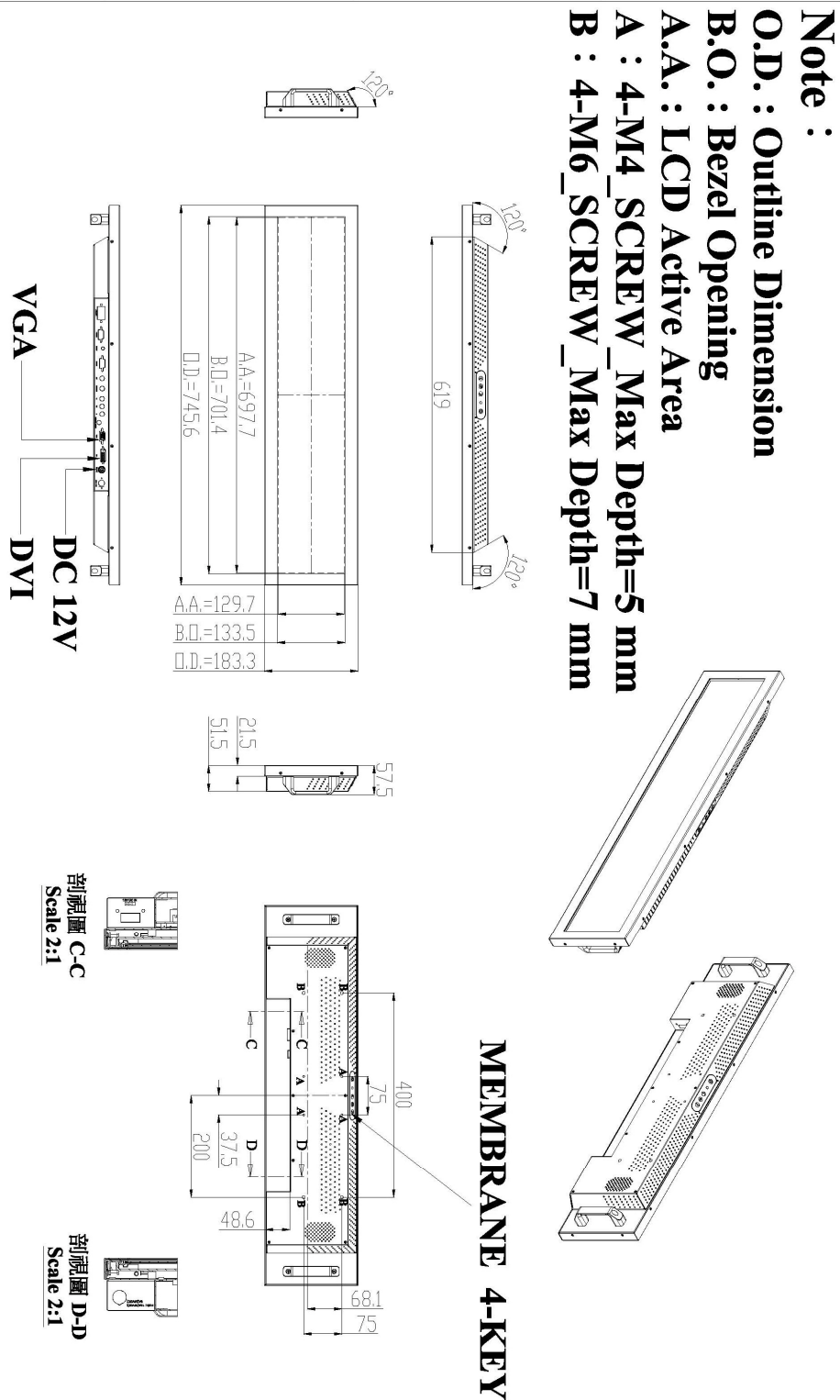


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## Mechanical Drawing

### Panel Outline Dimensions

Unit: mm





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### Ordering Information

| Part Number     | Description                                    |
|-----------------|------------------------------------------------|
| SSD2825-ENB-G21 | 28",1000nits,1366*254,O/B,AD2662GD, DC 12V,V03 |
|                 |                                                |

### Optional Accessories

| Part Number  | Description                                                       |
|--------------|-------------------------------------------------------------------|
| 840612051210 | ADAPTER,AC/DC,12V/5.4A,65W,Atech OEM A065112-TDx,4P SLIDING CAP,P |
| 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                              |
| 810618301030 | CABLE.POWER.AC.1830mm Japan type                                  |
|              |                                                                   |
|              |                                                                   |

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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