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## SSD1722

### 17.2" Resizing LCD, 400 nits LED backlight, 1366x512 ultra wide aspect ratio 16:6

SSD1722 is an innovative ultra-wide, sunlight readable, 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. Incorporating with A.D. control board and backlight design, it is high brightness and sunlight readable panel, can display high-quality video with energy-efficient.

#### Key Features

- Resizing LCD
- Ultra Wide Screen (16 : 6)
- Sunlight Readable
- LED Backlight
- High Brightness 400 nits
- Low Power Consumption
- High Uniformity (90%)
- Wide Dimming
- Life Expectancy (70,000hrs)
- Slim Bezel



#### Specifications

V1

| Model No.                         | SSD1722                                                    |
|-----------------------------------|------------------------------------------------------------|
| Description                       | 17.2" Resizing LCD, 400 nits LED backlight, 1366x512       |
| Display Area                      | 409.8 x 153 mm                                             |
| Brightness                        | 400 cd/m <sup>2</sup>                                      |
| Resolution                        | 1366 x 512                                                 |
| Aspect Ratio                      | 16 : 6                                                     |
| Contrast Ratio                    | 570:1                                                      |
| Pixel Pitch(mm)                   | 0.3 x 0.3                                                  |
| Pixel Per Inch(PPI)               | 85                                                         |
| Viewing Angle                     | 170°(H), 160°(V)                                           |
| Color Saturation(NTSC)            | 82%                                                        |
| Display Colors                    | 16.7M                                                      |
| Response Time(Typical)            | 5 ms                                                       |
| Sync                              | LVDS                                                       |
| Power Consumption                 | 9.84W                                                      |
| Operating Temperature             | 0°C~50°C                                                   |
| Storage Temperature               | -20°C~60°C                                                 |
| Dimensions(mm)                    | 433 x 181 x 40                                             |
| Weight(Net)                       | 1.8kg                                                      |
| LED Driving Board                 | LID17A                                                     |
| Control Board(Optional)           | AD6038GA                                                   |
| <input type="checkbox"/> AD6038GA | VGA + Audio                                                |
| F / R Control Button              | 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"/> Touch Screen                      |

Specifications are subject to change without notice.

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

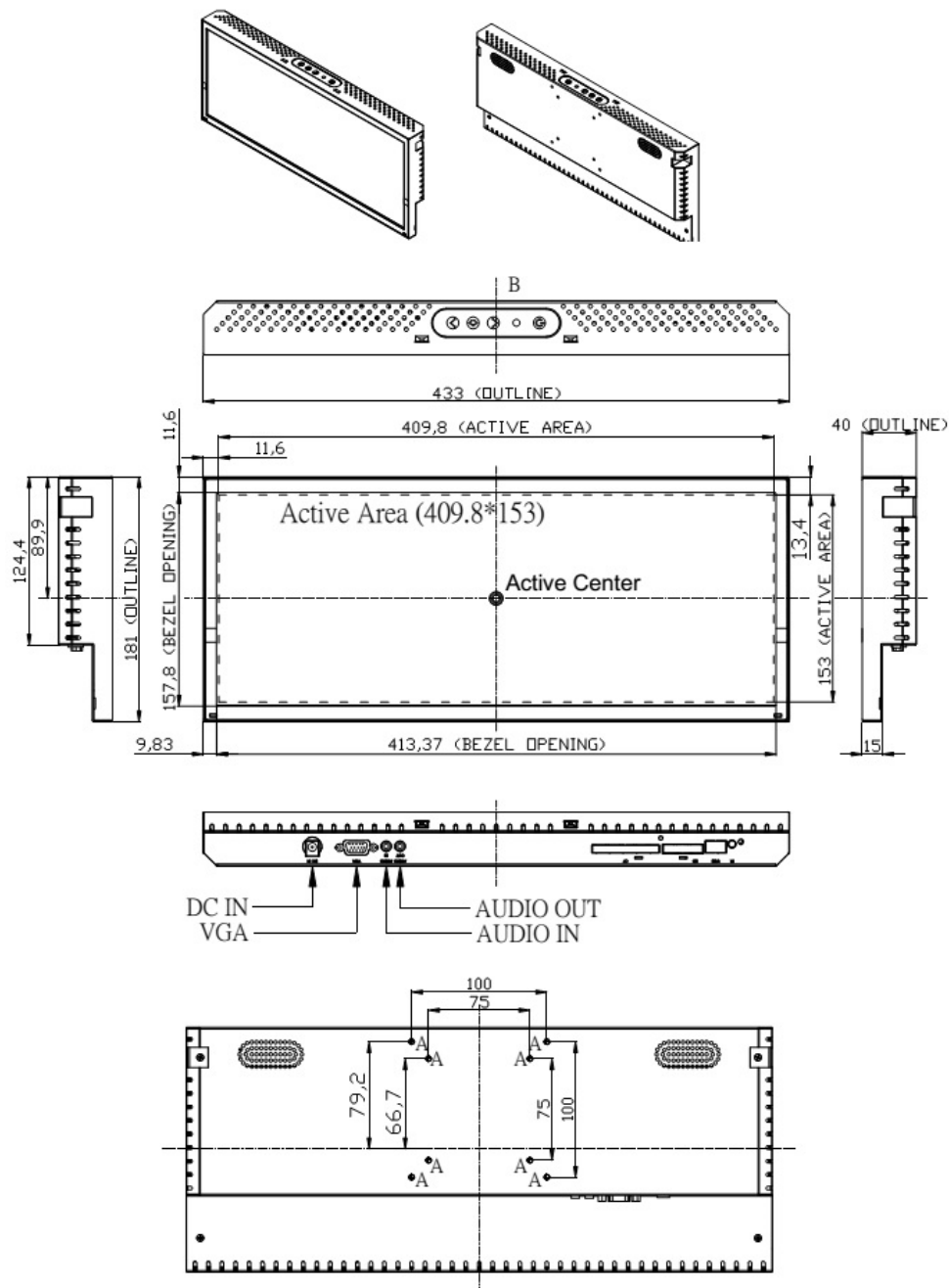


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# Mechanical Drawing

## Outline Dimensions

Unit: mm



NOTE :

A:8-M4\_USER\_HOLE\_MAX.DEPTH=4mm

B:OSD-4KEY



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### Ordering Information

| Model Name      | Description                                          |
|-----------------|------------------------------------------------------|
| SSD1722-ENB-I01 | 17.2",400nits,1366*512,LID17A.AD6038GA,O/B,DC 12V,V1 |
|                 |                                                      |

### Optional Accessories

| Part Number             | Description                                                                              |
|-------------------------|------------------------------------------------------------------------------------------|
| 840612051104            | ADAPTER,12V,5A,60W.KPA-060F,DC Plug,2.1*5.5mm..P                                         |
| 810618301010 (Optional) | CABLE.POWER.AC.1830mm.(US Type).3PIN PLUG TO SOCKET.SVT(SPT-2 )18AWG 3C BLACK.P.         |
| 810618301090 (Optional) | CABLE,POWER,AC,1830mm.(EU Type) 3PIN PLUG TO.SOCKET,H05VV-F 3G.0.75MMSQ BLACK,P          |
| 810618301050 (Optional) | CABLE,POWER,AC,1830mm.UK(FUSE) 3PIN PLUG TO.SOCKET,H05VV-F 3C(3G) 0.75MMSQ BLACK,P       |
| 810618301170 (Optional) | CABLE.POWER,AC,1830mm. (AU Type) 3PIN PLUG TO 2P SOCKET.LTSA 0.75MMSQ BLACK,P            |
| 810618301031 (Optional) | CABLE.POWER.AC.1830mm.(JP Type).2PIN PLUG Y TERMINAL TO. SOCKET.VCTF 3C 0.75MMSQ BLACK,P |

## 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.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660