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## SSF/SSH1505 V2

### 15" Resizing LCD, 1000 nits LED backlight, 1280x242 ultra wide aspect ratio 16:3

SSF/SSH1505 V2 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 : 3)
- Sunlight Readable
- LED Backlight
- High Brightness 1000 nits
- Low Power Consumption
- High Uniformity (90%)
- Wide Dimming
- Life Expectancy (70,000hrs)
- Slim Bezel



#### Specifications

V1

| Model No.                           | SSF/SSH 1505 V2                                                    |
|-------------------------------------|--------------------------------------------------------------------|
| Description                         | 15.0" Resizing LCD, 1000 nits LED backlight, 1280x242              |
| Display Area                        | 376.3 x 71.2 mm                                                    |
| Brightness                          | 1,000 cd/m <sup>2</sup>                                            |
| Resolution                          | 1280 x 242                                                         |
| Aspect Ratio                        | 16 : 3                                                             |
| Contrast Ratio                      | 1000:1                                                             |
| Pixel Pitch (mm)                    | 0.294 x 0.294                                                      |
| Viewing Angle                       | +80°~80°(H), +85°~85°(V)                                           |
| Display Colors                      | 16.7M                                                              |
| Response Time (Typical)             | 5 ms                                                               |
| Sync                                | LVDS                                                               |
| Power Consumption                   | 9 W / 12W                                                          |
| Dimensions (mm)                     | 396 x 94.2 x 12.2                                                  |
| Weight (Net)                        | 0.83 Kg                                                            |
| LED Driving Board                   | LID15A                                                             |
| Control Board (Optional)            | AD2662GDMR                                                         |
| <input type="checkbox"/> AD2662GDMR | VGA +DVI +RS232                                                    |
| <input type="checkbox"/> Others     |                                                                    |
| F / R Control Button                | <input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key      |
| <input type="checkbox"/> 5 Key      | Power Switch, Menu, Select (+,-), Auto                             |
| <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.

SSF= Panel+ LED Driving Board

SSH= Panel+ LED Driving Board + Control Board

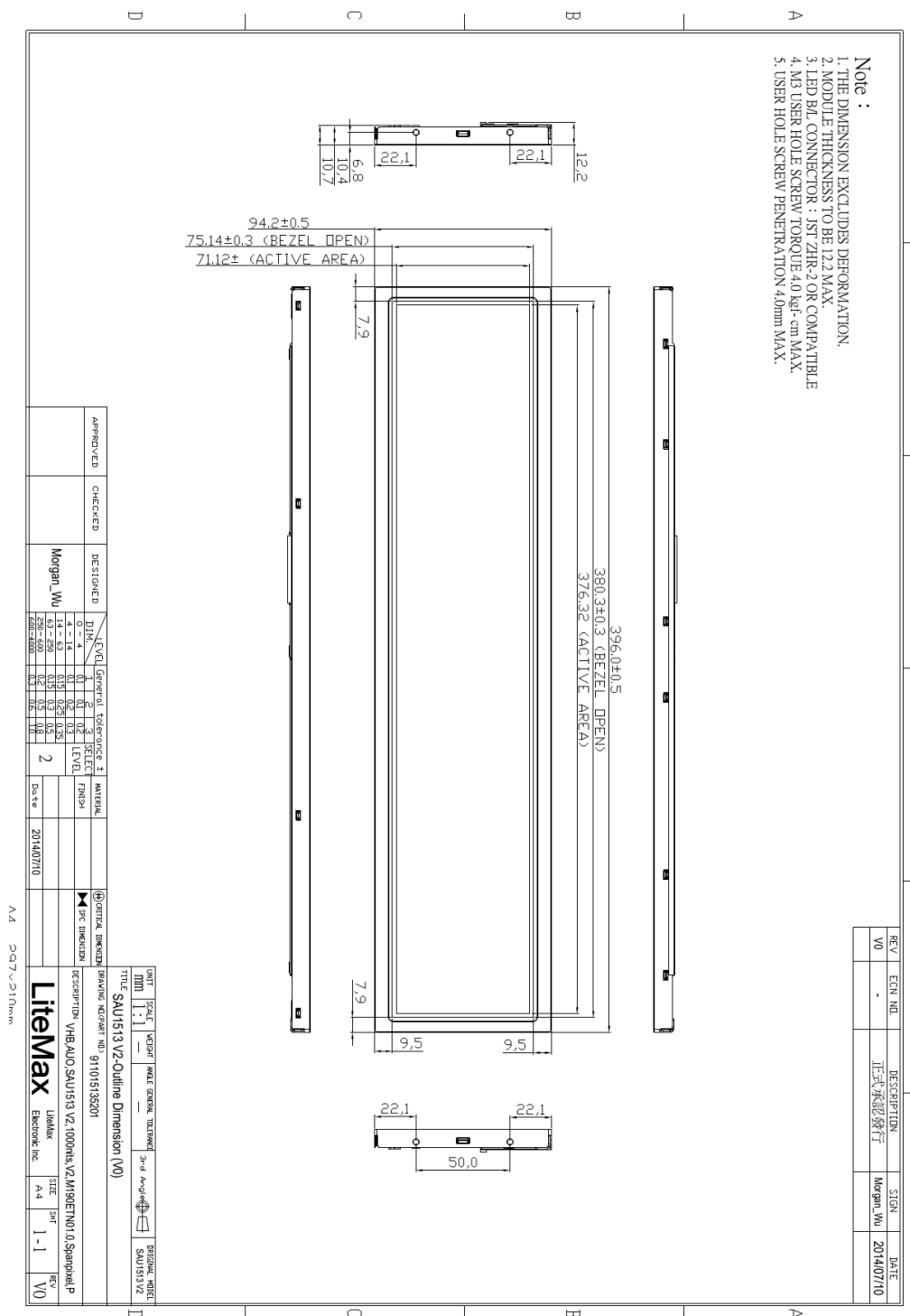


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# Mechanical Drawing

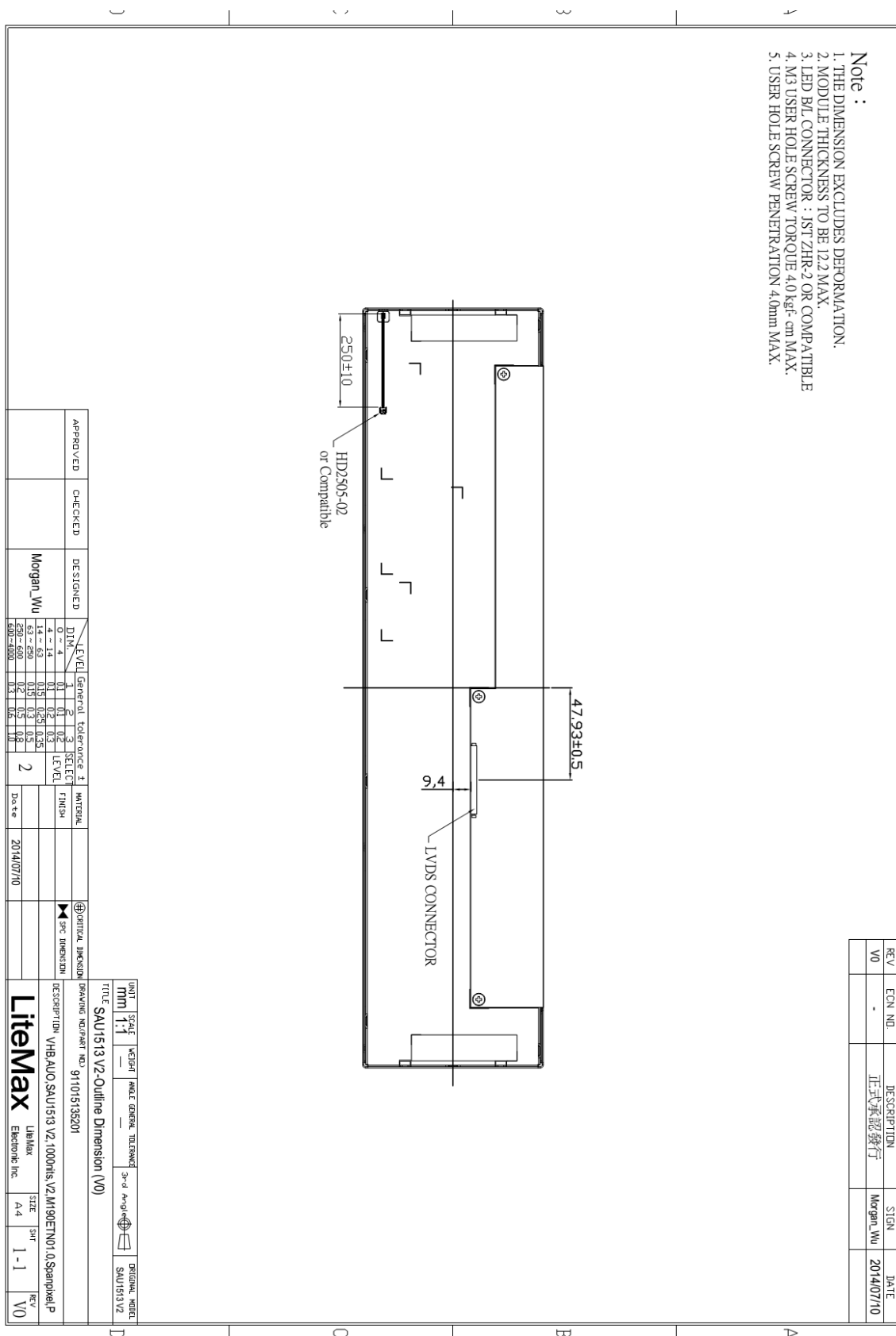
## Outline Dimensions

Unit: mm





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## Ordering Information

| Model Name      | Description                                           |
|-----------------|-------------------------------------------------------|
| SSF1505-ENN-A11 | 15",1000ints,1280*242,LID15.AD2662GDMR,O/B,DC 12V,V02 |
| SSH1505-ENN-G11 | 15",1000nits,1280*242,LID15.AD2662GDM,DC12V,V02       |
| SSH1505-ENN-G12 | 15",1000nits,1280*242,LID15.AD2662GHM,DC12V,V02       |
|                 |                                                       |

## Optional Accessories

| Part Number             | Description                                                                              |
|-------------------------|------------------------------------------------------------------------------------------|
| 840612051210            | ADAPTER,AC/DC,12V/5.4A,65W,Atech OEM A065112-TDx.4P SLIDING CAP,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               |
| 810618301030 (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.

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