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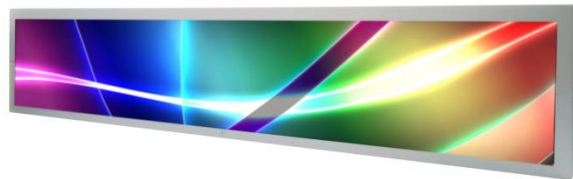
SSF1905-Y / SSH1905-Y

19" LCD, 1000nits LED backlight, 1920 x 360 ultra-wide aspect ratio 16:3

The SSF/SSH1905-Y is a 19 inch color TFT-LCD display with special aspect ratio 16:3 and wide resolution 1920 x 360. It is LiteMAX's Spanpixel series product which designed for high brightness 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

- Ultra-Wide Screen (16 : 3)
- High Brightness
- Sunlight Readable
- LED Backlight
- Low Power Consumption



Specifications

Model Name	SSF1905-Y / SSH1905-Y V1
Description	19" LCD, 1000nits LED backlight , 1920x360
Screen Size	19"
Display Area (mm)	476.64(H) x 89.37(V)
Brightness	1000 cd/m ²
Resolution	1920x360
Aspect Ratio	16 : 3
Contrast Ratio	1150 : 1
Pixel Pitch (mm)	0.2482(H) x 0.2482(V)
Pixel Per Inch (PPI)	103
Viewing Angle	178°(H),178°(V)
Color Saturation (NTSC)	84%
Display Colors	16.7M
Response Time (Typical)	30ms
Panel Interface	LVDS
AD Board Input Interface	VGA, DVI-D, HDMI
Input Power	DC12V
Power Consumption	14W (17.5W with AD Board)
Dimensions (mm)	491.5x 109.4 x 12.8
Bezel Size(U/B/L/R)	11/6/6/6 mm
Weight (Net)	0.8 kg
Operating Temperature	0 °C ~ 50 °C
Storage Temperature	-20 °C ~ 60 °C

SSF= Panel + LED Driving Board

SSH= Panel + LED Driving Board + AD Control Board

Specifications are subject to change without notice.
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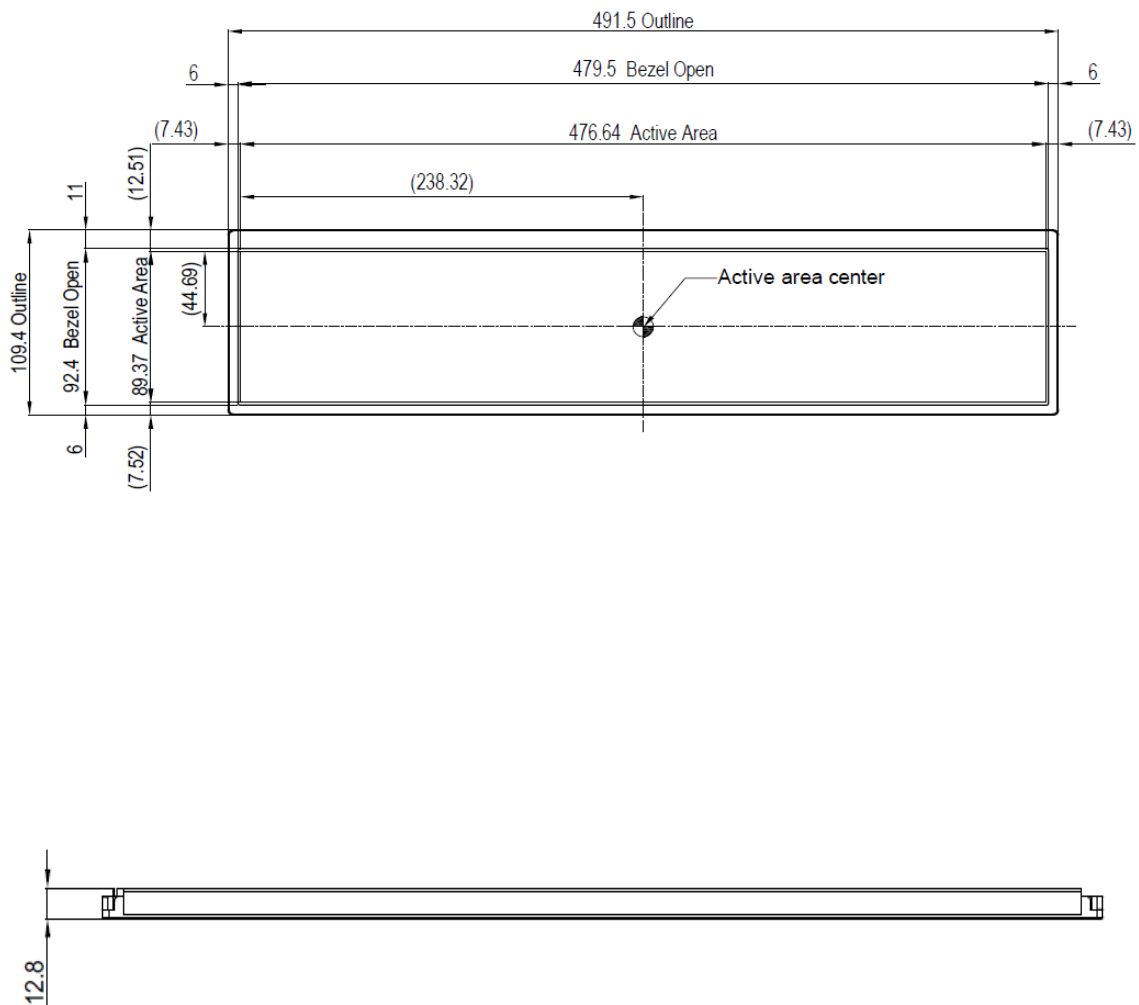
Mechanical Drawing



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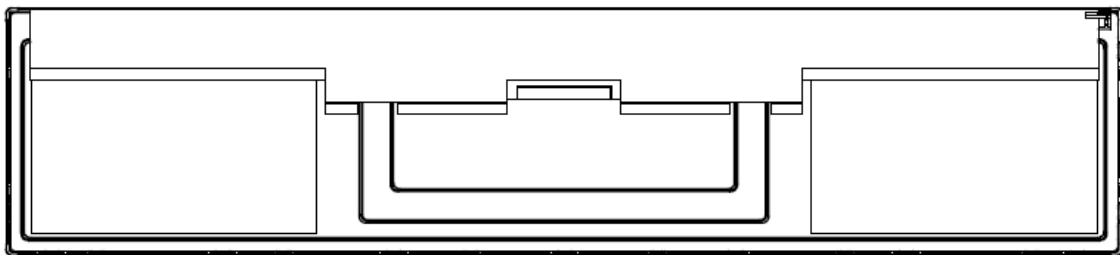
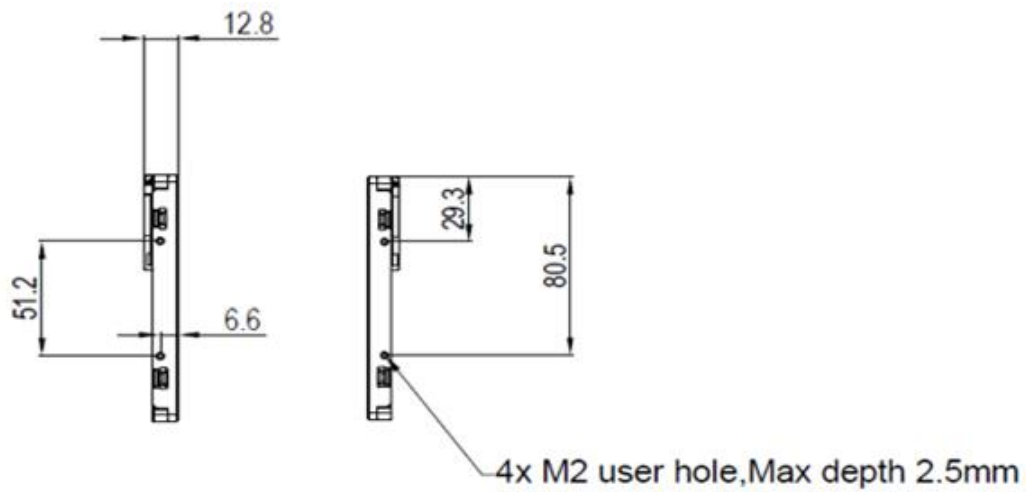
Outline Dimensions

Unit:mm





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Ordering Information

Part Number	Description
SSF1905-YNN-A01	19",1000nits,1920*360,LID19A,5in1,V1
SSH1905-YNN-G01	19",1000nits,1920*360,LID19A,AD2662GDH,DC12V,5in1,V1

Optional Accessories

Part Number	Description
840612031101	ADAPTER.12V.3.33A.40W.G99-KPL040F-N051.DC Plug 2.1*5.5,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
810618301031	CABLE.POWER.AC.1830mm Japan type

Customer request

Touch	SCT (Single-Touch), PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....

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

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

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