



## SSF/SSH1393-A

**13.9" Resizing LCD, Brightness 600nits, LED backlight, 1280x398 ultra wide aspect ratio 16:5**

SSF/SSH1393-A 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

- 13.9" resizing LCD
- Stretched display (aspect ratio of 16 : 5)
- Brightness of 600 nits
- Resolutions of 1280 x 398
- Low power consumption
- BL MTBF: 70,000 hours



## Specifications

V1

Model No.	SSF1393-A	SSH1393-A
Description	13.9" Resizing LCD Module, 600nits, LED backlight, 1280x398	
Display Area	337.92x105.14 mm	
Brightness	600nits	
Resolution	1280 x 398	
Aspect Ratio	16 : 5	
Contrast Ratio	700:1	
Pixel Pitch (mm)	0.264 x 0.264	
Viewing Angle	170°(H), 160°(V)	
Display Colors	16.7M	
Response Time (Typical)	30 ms	
Power Consumption	19W	21W
Dimensions (mm)	358.5x130x18	
Weight (Net)	0.7kg	
LED Driving Board	On module	
Control Board (Optional)	<input type="checkbox"/> AD6038GD	
	<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.*

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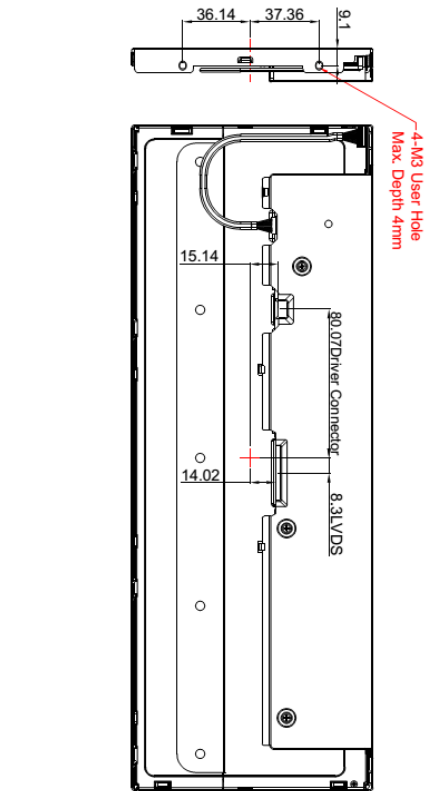
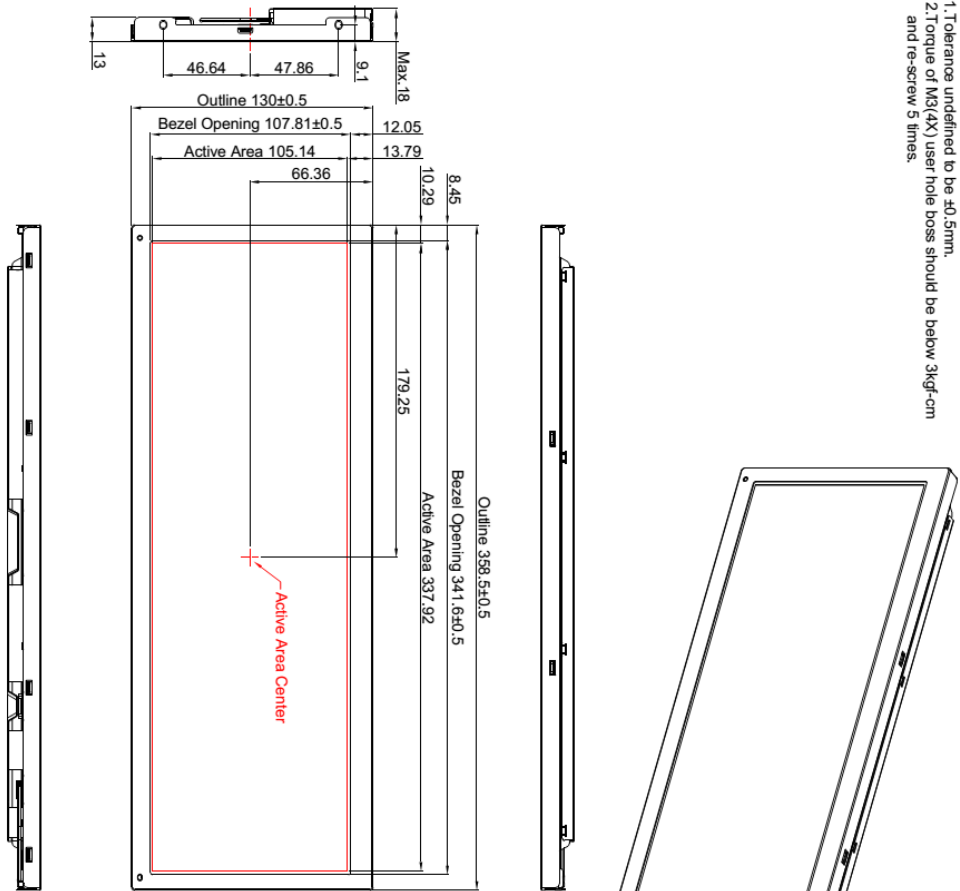
**SSF** = Panel+ LED Driving Board

**SSH** = Panel+ LED Driving Board + AD Board



# Mechanical Drawing

Note:  
 1. Tolerance undefined to be  $\pm 0.5\text{mm}$ .  
 2. Torque of M3(4X) user hole boss should be below 3kgf-cm and re-screw 5 times.



REV	ECN NO.	DESCRIPTION	SIGN	DATE
V0		正式承認發行	Kan_Liu	2015/2/16

UNIT	SCALE	VDIHT	ANGLE	GENERAL	TOLERANCE	SP-D	ANGLE	ORIGIONAL	MODEL
MM	1:1								

TITLE	SAU1393 VHB Outline Dimension
DESCRIPTION	VHB,AUC,1393,600HIS,VO,G17DEG01 V1,SPANKOK,Black,P
APPROVED	
CHECKED	
DESIGNED	Kan_Liu
DATE	2015/2/16

LEVEL	GENERAL TOLERANCE	±	SELECT LEVEL	MATERIAL	FINISH	DATE
1	1	0.1	1			
2	2	0.15	2			
3	3	0.2	3			
4	4	0.3	4			
5	5	0.4	5			
6	6	0.5	6			
7	7	0.6	7			
8	8	0.8	8			
9	9	1.0	9			
10	10	1.2	10			

APPROVED	CHECKED	DESIGNED	DATE
		Kan_Liu	2015/2/16



### Ordering Information

Part Number	Description
<b>SSF1393-ANN-A01</b>	13.9",600nits,1280*398,LID on module,10in1,V01
<b>SSH1393-ANN-I01</b>	13.9",600nits,1280*398,LID on module,AD6038GD,DC12V,5in1,V01

### Optional Accessories

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