



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 ²
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
☐ AD2662GDMR	VGA +DVI +RS232
☐ Others	
F / R Control Button	☐ 5 Key ☐ 4 Key
☐ 5 Key	Power Switch, Menu, Select (+,-), Auto
☐ 4 Key	Power Switch, Menu, Select (+,-),
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...
Optional	☐ AOT ☐ 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



Outline Dimensions

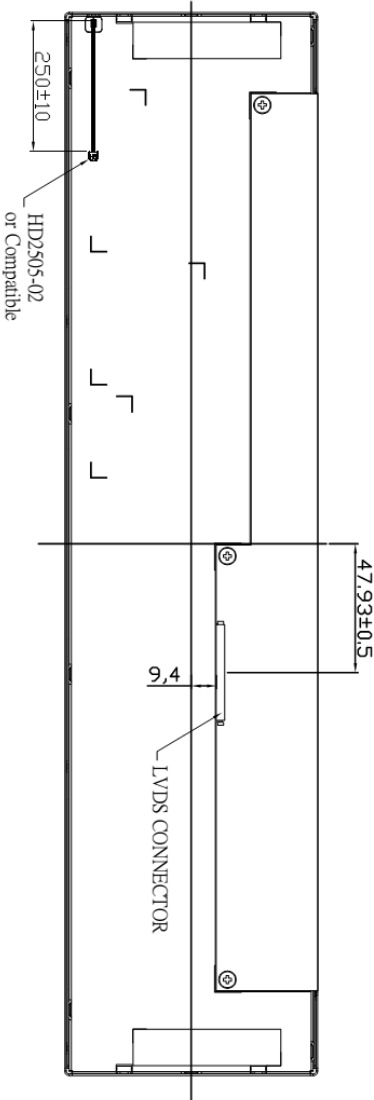
Unit: mm





Note :

1. THE DIMENSION EXCLUDES DEFORMATION.
2. MODULE THICKNESS TO BE 12.2 MAX.
3. LED B/L CONNECTOR : JST ZHR-2 OR COMPATIBLE
4. M3 USER HOLE SCREW TORQUE 4.0 kgf·cm MAX.
5. USER HOLE SCREW PENETRATION 4.0mm MAX.



APPROVED	CHECKED	DESIGNED	LEVEL	General Tolerance ±	SELECT	MATERIAL	FINISH	DATE
		Morgan_Wu	0 ~ 4	0.1	0.1	0.2		
			14 ~ 43	0.15	0.25	0.25		
			63 ~ 250	0.2	0.3	0.5		
			250 ~ 600	0.3	0.5	0.8		
			600 ~ 1000	0.5	0.8	1.0		

UNIT	SCALE	WEIGHT	ANGLE	GENERAL TOLERANCE	3rd Angle	ORIGINAL MODEL
mm	1:1	—	—	—	—	SAUI513 V2
TITLE SAUI513 V2-Outline Dimension (V0)						
DRAWING NO: 911015135201						
DESCRIPTION VHB-AUO-SAUI513 V2, 1000nits, V2, M190ETN01 0.5Span, 1P						
LiteMax						
Electronic Inc.						
SIZE A4						
REV 1 - 1						
DATE 2014/07/10						

REV	ECN NO.	DESCRIPTION	SIGN	DATE
V0	-	正式承認發行	Morgan_Wu	2014/07/10



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