



SSF3840/SSH3840

38" Resizing LCD, 2000 nits LED Ultra High Brightness, 1920x502 ultra wide aspect ratio 16:4.2

SSF3840/SSH3840 is an innovative ultra-wide, sunlight readable, Ultra High Brightness 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 : 4.2)
- Sunlight Readable
- LED Backlight
- Ultra High Brightness 2000 nits
- Low Power Consumption
- Wide Dimming
- Life Expectancy (70,000hrs)
- Slim Bezel



Specifications		Preliminary
Model No.	SSF3840/SSH3840	
Description	38" Resizing LCD, 2000 nits LED Ultra High Brightness, 1920x502	
Display Area	930.2 x 243.2 mm	
Brightness	2,000 cd/m ²	
Resolution	1920 x 502	
Aspect Ratio	16 : 4.2	
Contrast Ratio	7000:1	
Pixel Pitch (mm)	0.4845 x 0.4845	
Pixel Per Inch (PPI)	52	
Viewing Angle	176°(H), 176°(V)	
Display Colors	16.7M	
Response Time (Typical)	6.5 ms	
Sync	LVDS	
Power Consumption	96W	
Dimensions (mm)	965 x 277 x 23	
Weight (Net)	6Kg	
LED Driving Board	LID38	
Control Board (Optional)	AD2662GD / AD2662GDVAR	
☐ AD2662GD	VGA + DVI	
☐ AD2662GDVAR	VGA + DVI (Optional AV/ S-Video / Component / Audio)	
☐ Others		
F / R Control Button	5 Key / 4 Key	
☐ 4 Key	Power Switch, Menu, Select (+,-),	
☐ 5 Key	Power Switch, Menu, Select (+,-),Auto	
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...	
Optional	☐ Touch Screen	

Specifications are subject to change without notice.

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SSF= Panel+ LED Driving Board

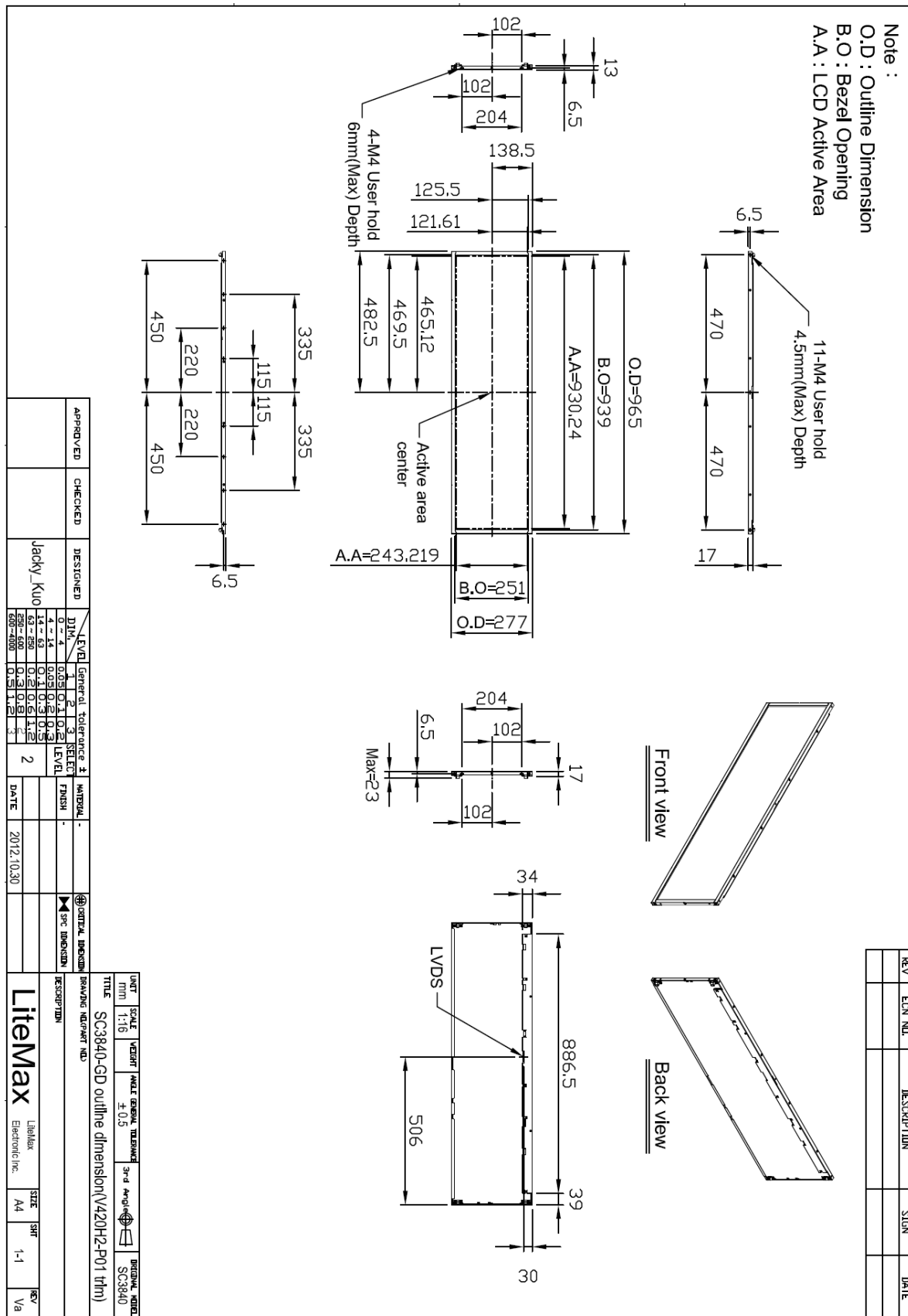
SSH= Panel+ LED Driving Board + Control Board



Mechanical Drawing

Outline Dimensions

Unit: mm





Ordering Information

Model Name	Description
SSF3840-ENN-A11	38",2000nits,1920*502,LID38,w/boss,2 in 1,V2
SSF3840-ENN-A12	38",2000nits,1920*502,LID38,w/o boss,2 in 1,V2
SSH3840-ENN-G11	38",2000nits,1920*502,LID38,AD2662GD,w/boss,2 in 1,V2
SSH3840-ENN-G12	38",2000nits,1920*502,LID38,AD2662GDHM,w/o boss,2 in 1,V2

Optional Accessories

Part Number	Description
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