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SSD2845

28" Resizing LCD, 1000 nits LED backlight, 1920x357 ultra wide aspect ratio 16:3

SSD2845 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
- Wide Dimming
- Life Expectancy (70,000hrs)
- Wide Viewing Angle



Specifications

V1

Model No.	SSD2845
Description	28" Resizing LCD, 1000 nits LED backlight, 1920x357
Display Area	698.4 x 129.8 mm
Brightness	1000 cd/m ²
Resolution	1920 x 357
Aspect Ratio	16 : 3
Contrast Ratio	4400:1
Pixel Pitch (mm)	0.3637 x 0.3637
Pixel Per Inch (PPI)	69.7
Viewing Angle	178°(H), 178°(V)
Display Colors	16.7M
Response Time (Typical)	6.5 ms
Sync	LVDS
Power Consumption	35W
Dimensions (mm)	745.6 x 183.3 x 57.5
Weight (Net)	5.6Kg
LED Driving Board	LID28A04
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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SSD Panel+ LED Driving Board + Control Board

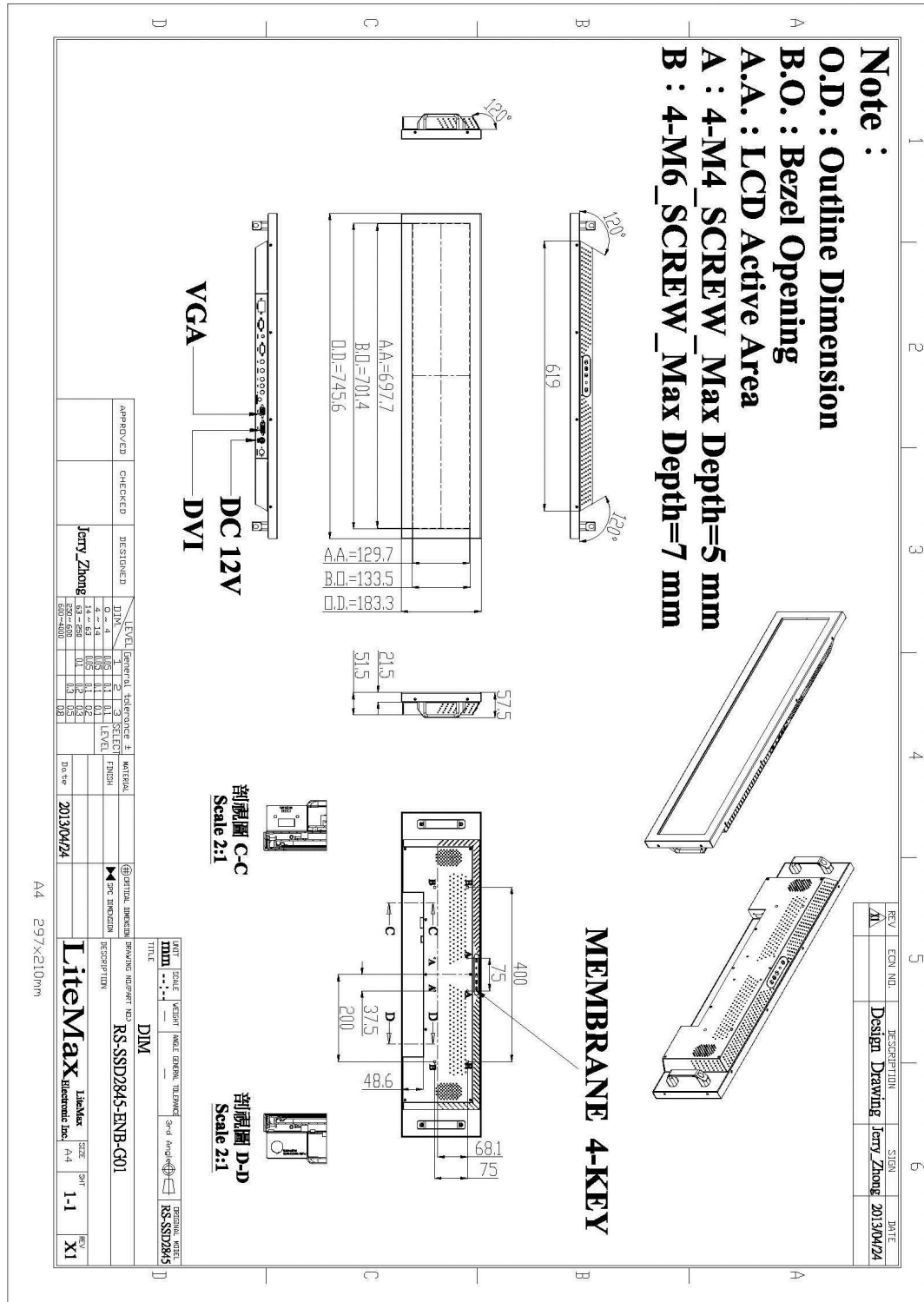


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Mechanical Drawing

Outline Dimensions

Unit: mm





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Ordering Information

Model Name	Description
SSD2845-ENB-G01	28",1000nits,1920*357,LID28,AD2662GD,O/B,DC 12V input,2 in 1,V01

Optional Accessories

Part Number	Description
840612051210 (Optional)	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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