



SSD2845-E

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

SSD2845-E is an innovative ultra-wide, sunlight readable, LED backlight LCD display. it provides LCD panel with specific ratios for digital signage, public transportation applications, and Railway type approval EN50155 & EN60950. 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
- Low Power Consumption
- Wide Dimming
- Wide Viewing Angle
- Railway Type Approval (EN50155 & EN60950)
- BL MTBF: 100,000 hours



Specifications

Preliminary

Model No.	SSD2845-E
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	6500:1
Pixel Pitch (mm)	0.3637 x 0.3637
Pixel Pre Inch (PPI)	69.7
Viewing Angle	178°(H), 178°(V)
Display Colors	16.7M
Response Time (Typical)	8 ms
Sync	LVDS
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Power Input	DC70 ~ 110V
Power Consumption	35W
Dimensions (mm)	745.6 x 183.3 x 57.5
Weight (Net)	6.5Kg
LED Driving Board	LID28A
Control Board (Optional)	AD2662GDHVMAR
☐ AD2662GDVAR	VGA + DVI + HDMI (Optional AV/ S-Video / Component / Audio)
☐ Others	
F / R Control Button	4 Key
☐ 4 Key	Power Switch, Menu, Select (+, -),
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...

Specifications are subject to change without notice.

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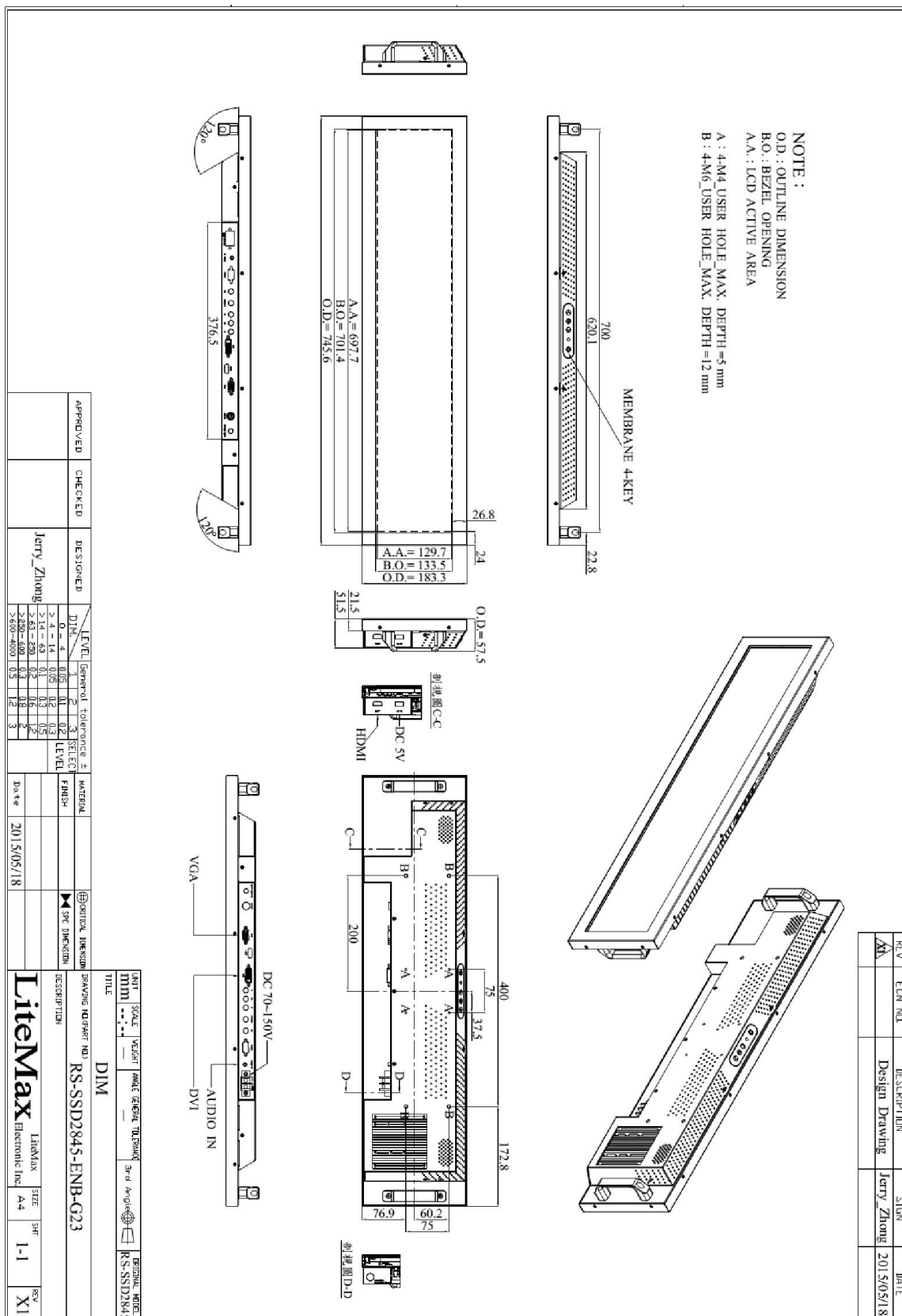
SSD Panel+ LED Driving Board + Control Board



Mechanical Drawing

Outline Dimensions

Unit: mm





Ordering Information

Model Name	Description
SSD2845-ENB-G23	28",1000nits,1920*357,LID28A,AD2662GDH+USB(DC5V),O/B,DC70~110V,V03(2 in 1)

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
810618301031 (Optional)	CABLE.POWER.AC.1830mm.(JP Type).2PIN PLUG Y TERMINAL TO. SOCKET.VCTF 3C 0.75MMSQ BLACK,P