



SSD2843

28" Resizing LCD, 500 nits LED backlight, 1920x357 ultra wide aspect ratio 16:3

SSD2843 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 500 nits
- Low Power Consumption
- Wide Dimming
- Life Expectancy (70,000hrs)
- Slim Bezel



Specifications

V1

Model No.	SSD2843
Description	28" Resizing LCD, 500 nits LED backlight, 1920x357
Display Area	698.4 x 129.8 mm
Brightness	500 cd/m ²
Resolution	1920 x 357
Aspect Ratio	16 : 3
Contrast Ratio	5700:1
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)	6.5 ms
Sync	LVDS
Power Consumption	21W
Dimensions (mm)	732.2 x 171.3 x 64.7
Weight (Net)	5.7Kg
LED Driving Board	LID28
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

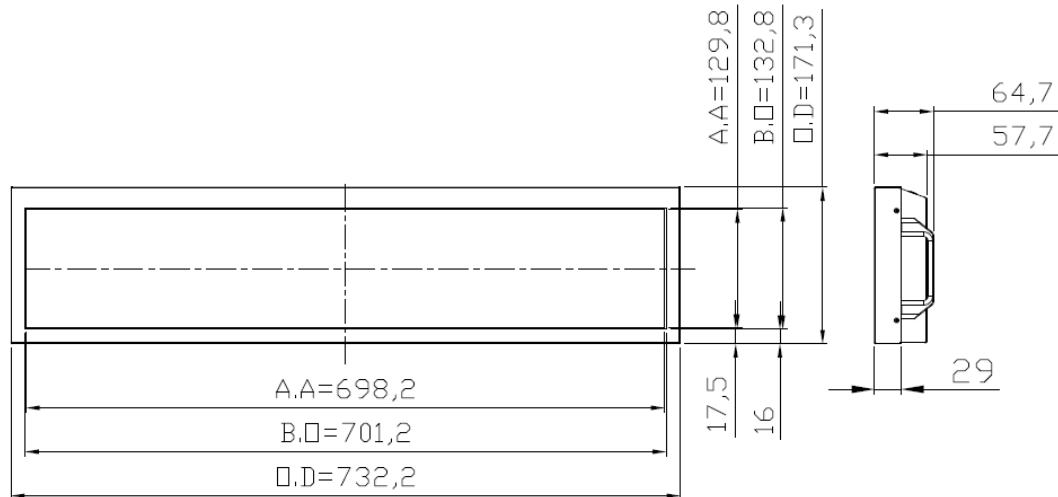


Mechanical Drawing

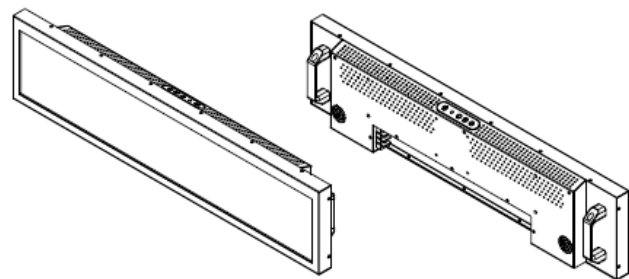
Outline Dimensions

Unit: mm

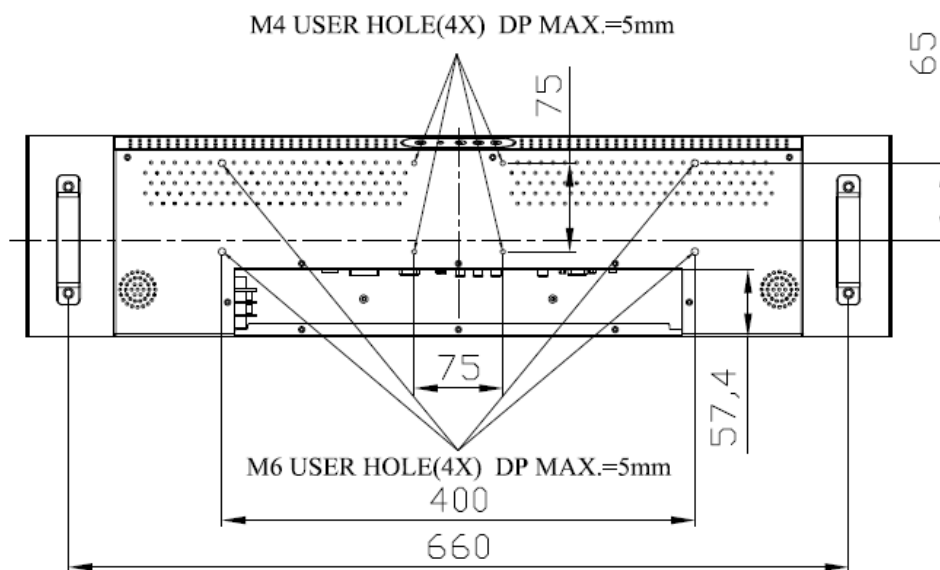
Front View



Rear View



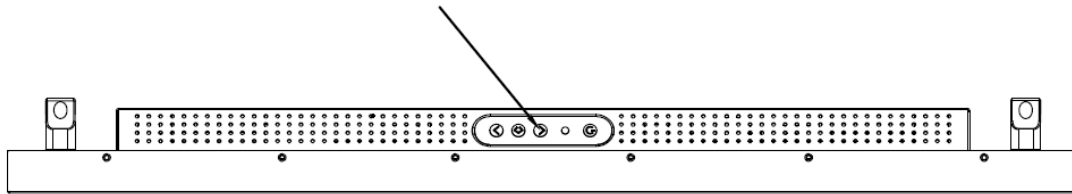
SCALE 1:2



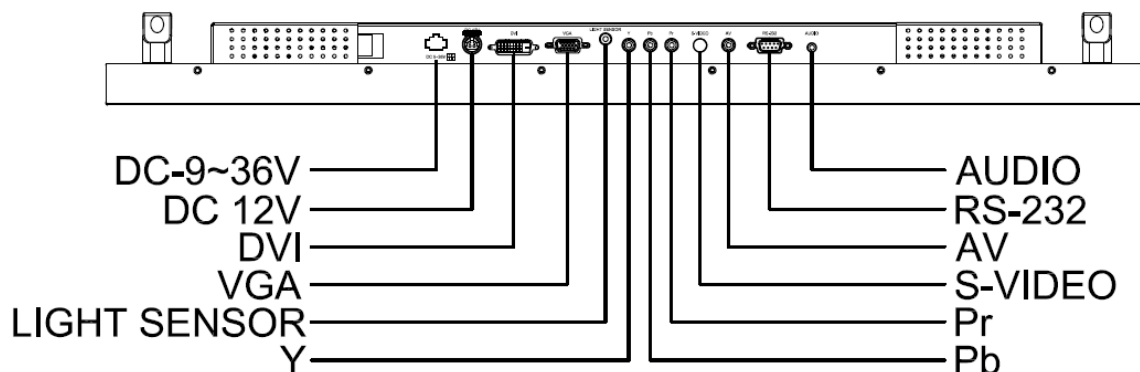


Top View

MEMBRANE 4-KEY



Bottom View



Ordering Information

Model Name	Description
SSD2843-ENB-G01	28",500nits,1920*357,LID28,AD2662GD,O/B,DC12V input,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.O.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