



SSD1916-A

19.1" Resizing LCD Display, Brightness is 1200 nits, LED backlight, 1920x388 ultra wide aspect ratio 16:3.2

SSD 1916-A is an innovative ultra-wide, LED backlight LCD module. It provides LCD panel with specific ratios for digital signage, public transportation, exhibition hall, department store, and vending machine applications.

Key Features

- Resizing LCD
- Ultra Wide Screen (16 : 3.2)
- LED Backlight
- High Brightness 1200nits
- Low Power Consumption
- Wide Viewing Angle
- High Uniformity
- Wide Dimming



Specifications

V1

Model No.	SSD1916-A
Description	19.1" Resizing LCD Display, 1200nits, LED backlight, 1920x388
Display Area	476.6x 96.3 mm
Brightness	1200nits
Resolution	1920 x 388
Aspect Ratio	16 : 3.2
Contrast Ratio	3000:1
Pixel Pitch (mm)	0.248 x 0.248
Viewing Angle	178°(H), 178°(V)
Display Colors	16.7M
Response Time (Typical)	25 ms
Power Consumption	22.9W
Dimensions (mm)	508 x 132 x 47 mm
Weight (Net)	2.39 kg
LED Driving Board	LID19A
Control Board (Optional)	<input type="checkbox"/> AD2662GD <input type="checkbox"/> AD2662GDHMVAR
<input type="checkbox"/> AD2662GD	VGA+DVI (Optional S-Video/ Component / Audio)
<input type="checkbox"/> AD2662GDHMVAR	VGA + DVI + HDMI (Optional AV/ S-Video / Component / Audio)
F / R Control Button	<input type="checkbox"/> 5 Key <input type="checkbox"/> 4 Key
<input type="checkbox"/> 5 Key	Power Switch, Menu, Select (+,-), Auto
<input type="checkbox"/> 4 Key	Power Switch, Menu, Select (+,-),
OSD Menu	Brightness, Contrast, H/V Position, Color, Phase, Clock...
Optional	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen

Specifications are subject to change without notice.

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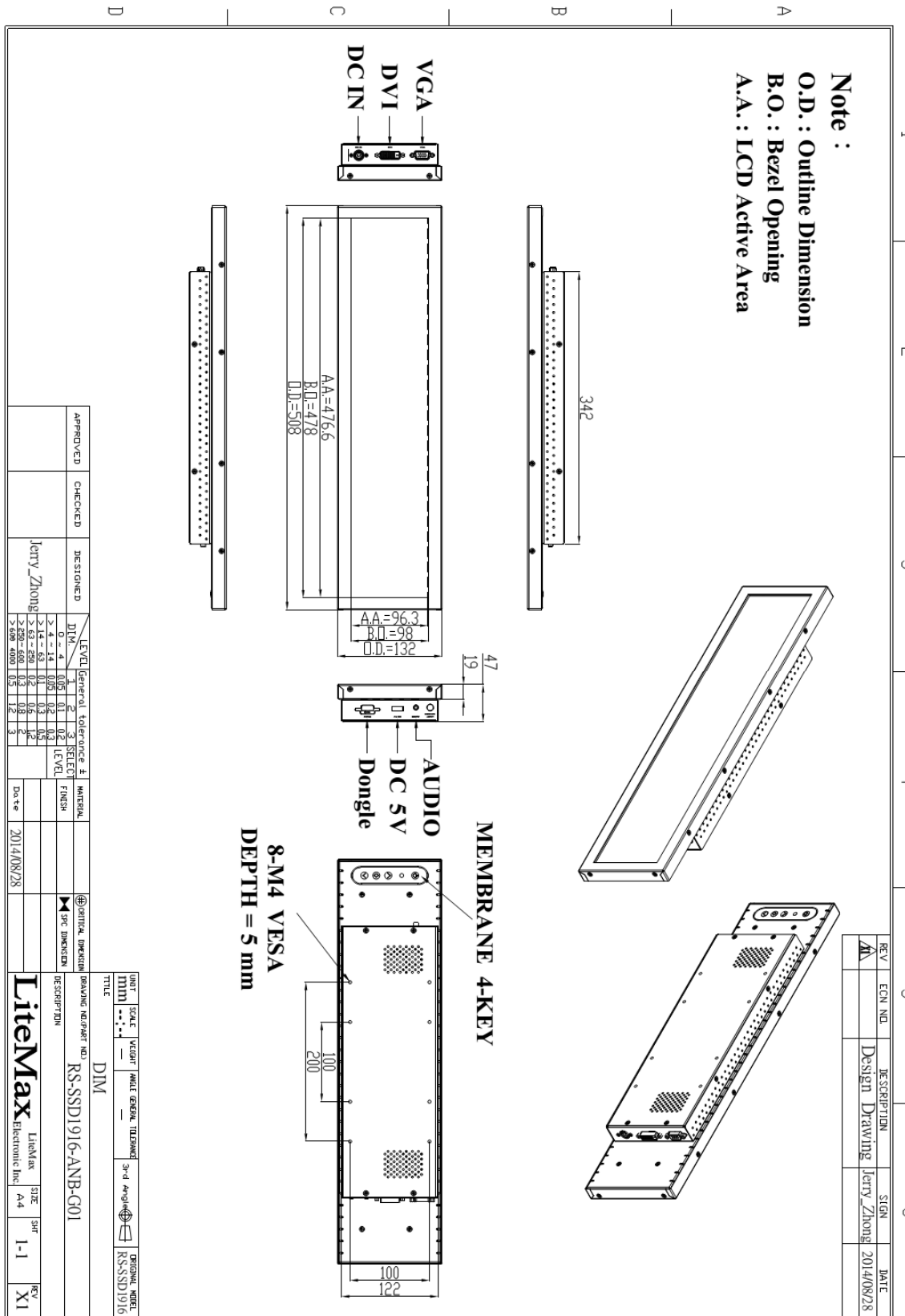
SSD= Panel+ LED Driving Board + Control Board



Mechanical Drawing

Panel Outline Dimensions

Unit: mm



APPROVED	CHECKED	DESIGNED	LEVEL	General tolerance ±
		Jerry_Zhong	1	0.1
			2	0.2
			3	0.3
			4	0.4
			5	0.5
			6	0.6
			7	0.7
			8	0.8
			9	0.9
			10	1.0
			11	1.1
			12	1.2
			13	1.3
			14	1.4
			15	1.5
			16	1.6
			17	1.7
			18	1.8
			19	1.9
			20	2.0
			21	2.1
			22	2.2
			23	2.3
			24	2.4
			25	2.5
			26	2.6
			27	2.7
			28	2.8
			29	2.9
			30	3.0

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Ordering Information

Part Number	Description
SSD1916-ANB-G01	19.1",1200nits,1920*388,LID19A.AD2662GDHMA,HDMI+USB board.Spesker*2,DC 12V,V01

Optional Accessories

Part Number	Description
840612051210	ADAPTER,AC/DC,12V/5.4A,65W,Atech OEM A065112-TDx,4P SLIDING CAP,P
810618301010	CABLE.POWER.AC.1830mm USA type
810618301090	CABLE,POWER,AC,1830mm Europe type
810618301050	CABLE.POWER.AC.1830mm UK type
810618301170	CABLE.POWER,AC,1830mm Australia type
810618301030	CABLE.POWER.AC.1830mm Japan type