



## SLD6020

### 60" Local Dimming TFT LCD, LED Backlight 2000nits,FHD (1920x1080)

SLD6020 is a full high definition (FHD) LCD panel, built-in 2000 nits high bright and local dimming technology for sunlight readable display.

Litemax SLD6020 is the first one with 512-zone local dimming backlight control, which the backlight will dim based on the front signal on the LCD. The average power consumption will be 60% less than other makers' 2000 nits model. Local dimming is the key to keep sunlight readability and green concept together. SLD6020, Outdoor LCD digital signage the applications including: airports, railway stations, bus stops, shopping streets, pedestrian walkways, campus, gas stations, outdoor advertising and other messages provided by you, including advertising, living information (such as weather and traffic, etc.), consumer information, community navigation and public information.

#### Key Features

- Sunlight Readable
- LED Backlight
- Low Power Consumption
- 512-zone local dimming
- 60% power saving
- High Uniformity
- Low EMI Noise
- Wide Dimming
- Life Expectancy (70,000 hrs)

#### Applications

Outdoor LCD digital signage  
 Advertising,  
 Living information  
 Consumer information  
 Community navigation  
 Public information



## Specifications

V1

<b>Model No.</b>	<b>SLD6020</b>
<b>Description</b>	60" Wide TFT LCD, LED Backlight 2000 nits, FHD
<b>Display Area (mm)</b>	1329.12 (H) x 747.63 (V)
<b>Brightness</b>	2,000 cd/m <sup>2</sup>
<b>Resolution</b>	1920 x 1080 (FHD)
<b>Contrast Ratio</b>	5000 : 1
<b>Pixel Pitch (mm)</b>	0.69225(H) x 0.69225(V)
<b>Viewing Angle</b>	176°(H), 176°(V)
<b>Display Colors</b>	1073M colors
<b>Response Time (Typical)</b>	4ms
<b>Sync</b>	LVDS
<b>Power Consumption</b>	490W (120W min for local dimming)
<b>Dimensions (mm)</b>	1384.2(W) x 807.6(H) x 111.9(D)mm
<b>Weight (Net)</b>	62kg
<b>LED Driving Board</b>	LID60A02
<b>Control Board (Optional)</b>	<input type="checkbox"/> AD8668GDVAR
<input type="checkbox"/> AD8668GDVAR	VGA+DVI (Optional S-Video/ Component / Audio)
<b>F / R Control Button</b>	<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 (+,-),
<b>OSD Menu</b>	Brightness, Contrast, H/V Position, Color, Phase, Clock...
<b>Optional</b>	<input type="checkbox"/> AOT <input type="checkbox"/> Touch Screen

Specifications are subject to change without notice.

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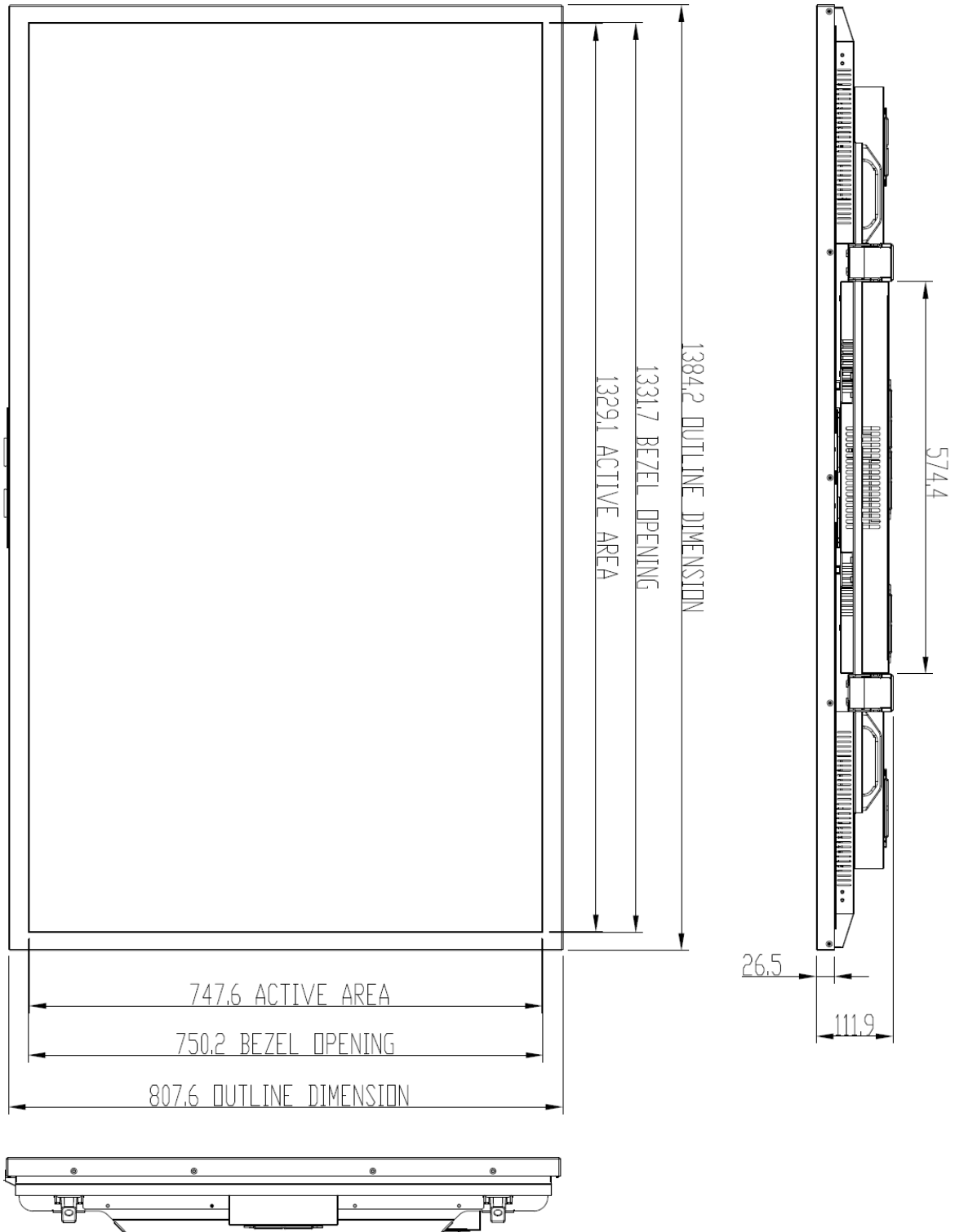


## Mechanical Drawing

Outline Dimensions

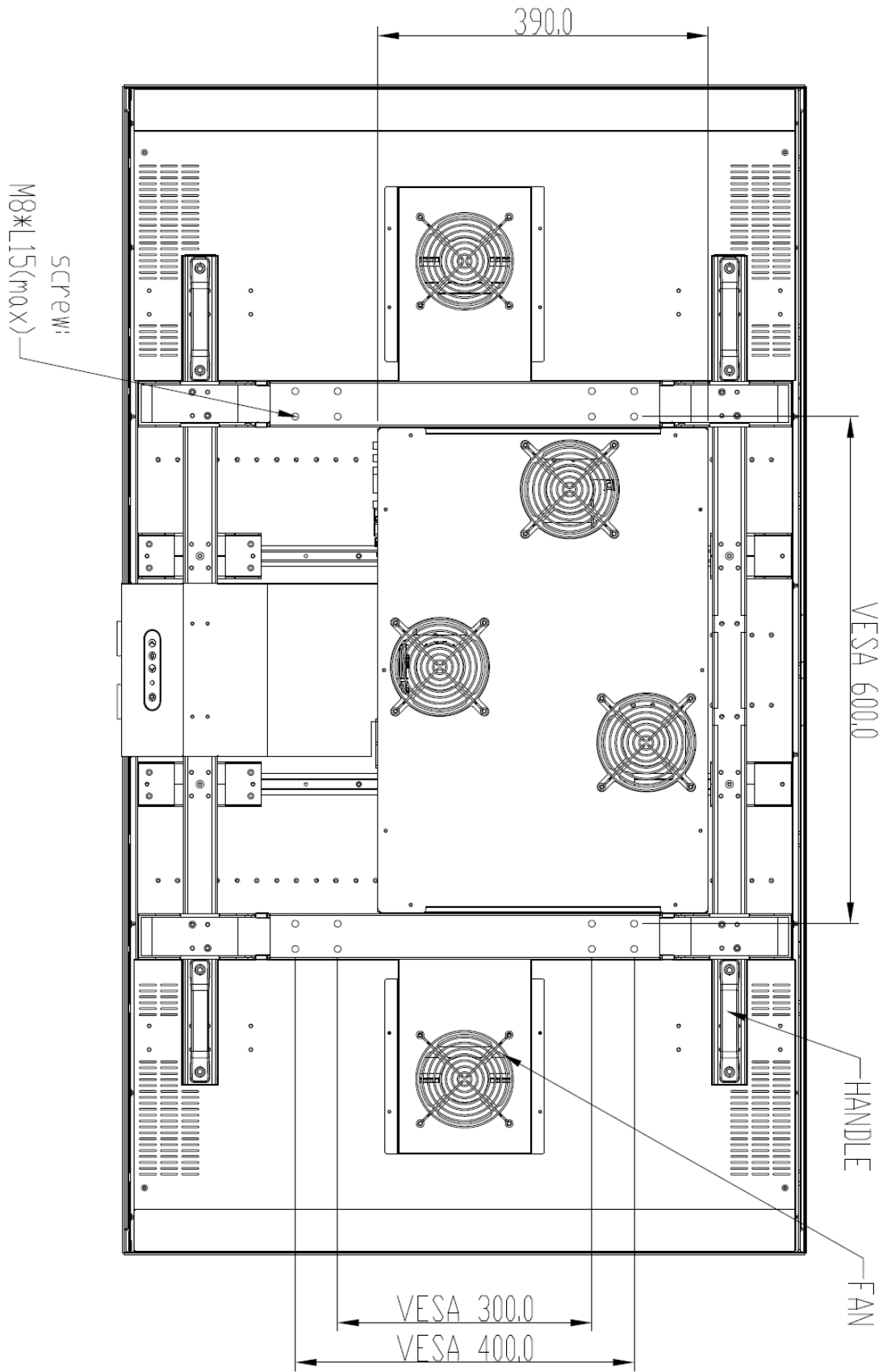
Unit: mm

Front View





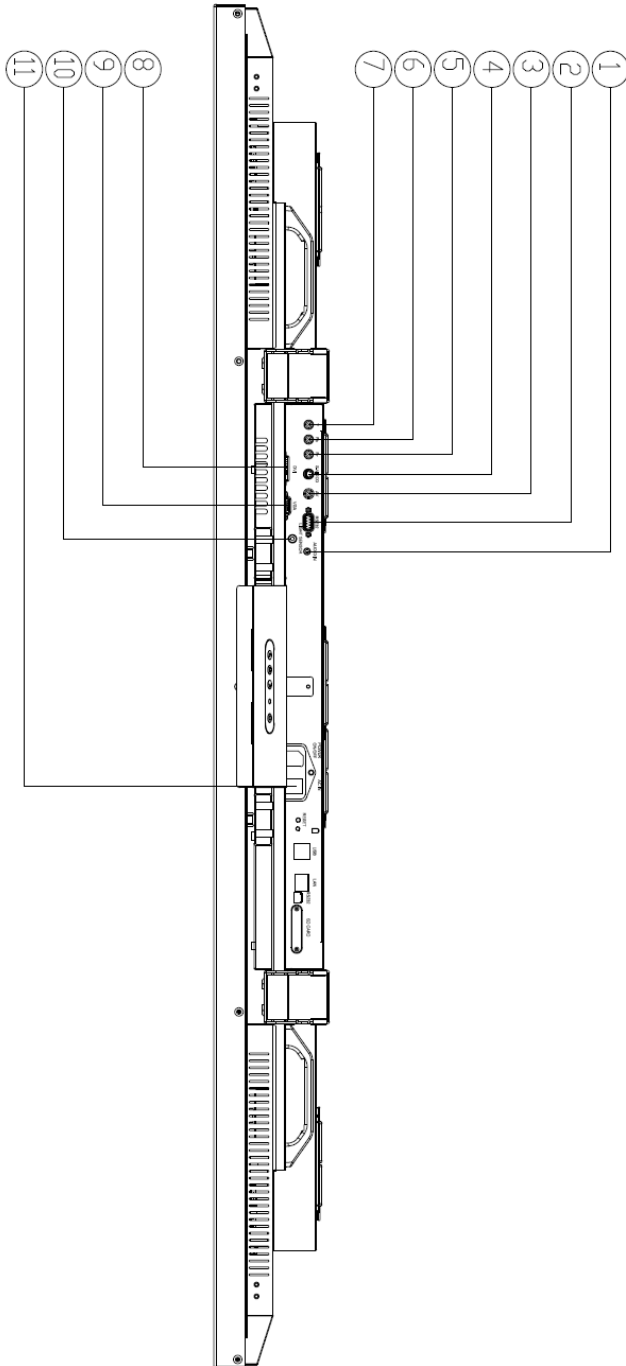
### Back View

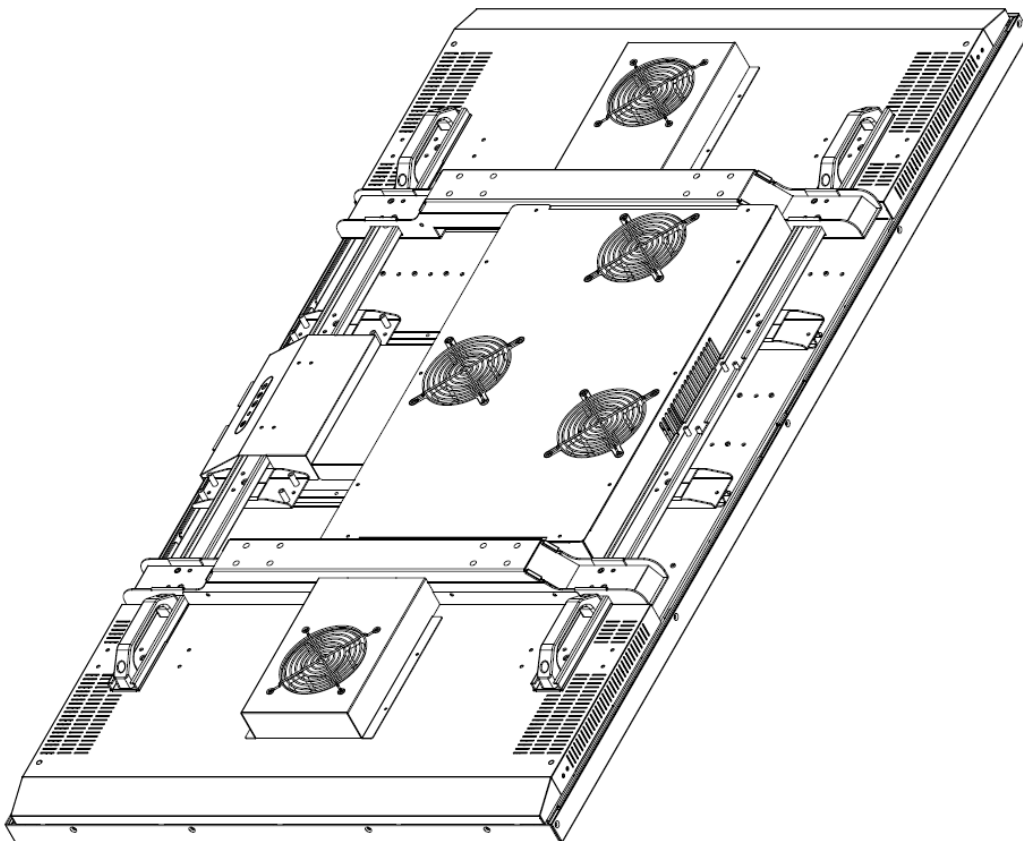
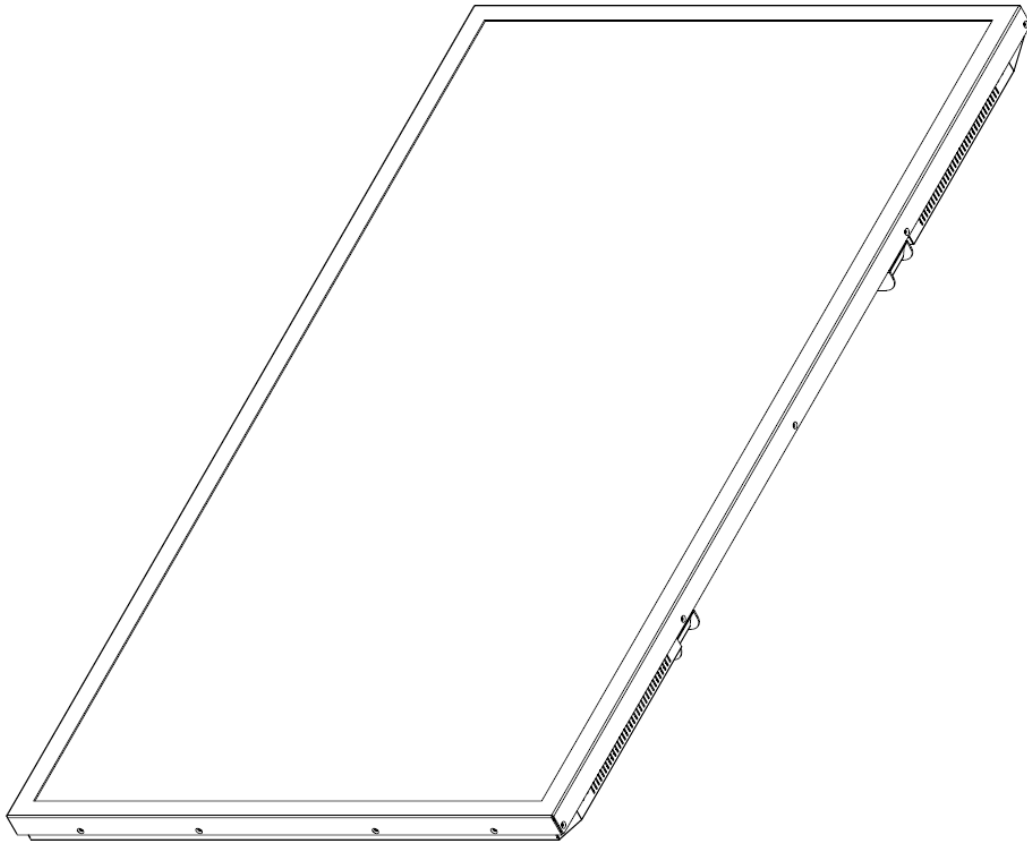




### Bottom View

- 1: AUDIO
- 2: RS232
- 3: AV
- 4: S-VIDEO
- 5: Pr
- 6: Pb
- 7: Y
- 8: DVI
- 9: VGA
- 10: LIGHT SENSOR
- 11: AC IN 100~240V







### Ordering Information

Model Name	Description
SLD6020-ENBL-H11	60",2000nits,FHD,LID60,AD8668GDVAR,O/B, Local Dimming, LS, AC100~240V input,V2
SLD6020-EGBL-H11	60",2000nits,FHD,LID60,AD8668GDVAR,AR Glass,O/B, Local Dimming, LS, AC100~240V input, V2

### Optional Accessories

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