



## TLD5500-L

### 55" Transparency OLED digital signage, 1920x1080, wide aspect ratio 16:9

**TLD5500-L** is an innovative market-leading transparency **OLED**, resolution **1920x1080**, self-emissive without backlight, high contrast ratio, and high color saturation. It is an innovative, both front and back sides are made by glass, and the air separation between it is strengthened OLED transparent. Combined with the connecting rods on both sides, can be fixed to the wall, ceiling or floor, allowing the space to be used more effectively. it provides transparency **OLED** panel with specific aspect ratios for digital signage, AI Interactive virtual, transparent window, exhibition hall, museums and boutiques.

#### Key Features

- Transparency OLED display
- Wide screen 16:9
- Connecting rods on both sides can be fixed to the wall, ceiling or floor and customized design
- Transparent Ratio 43%(typ.)
- Low power consumption
- Life Time 30,000Hrs



### Specifications

Model Name	TLD5500-L
Description	55" Transparency OLED, 1920x1080
Screen Size	55"
Display Area (mm)	680.4(H)x1209.6(V)
Brightness	Normal 200 cd/m <sup>2</sup> and Peak 600 cd/m <sup>2</sup>
Resolution	1920x1080
Aspect Ratio	16:9
Contrast Ratio	17,000:1
Pixel Pitch (mm)	0.63(H) x 0.63(V)
Pixel Pre Inch (PPI)	40
Viewing Angle	120°(H),120°(V)
Color Saturation (NTSC)	87%
Display Colors	1.07 Billion colors
Response Time (Typical)	8ms
Panel Interface	V-by-One
Input Power	DC 24V
Power Consumption	108W
OSD Key	5 Keys (Power Switch, Menu, +, -,Exit)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc
Dimensions (mm)	770.4x1453x110
Bezel Size(U/B/L/R)	45/198.4/45/45 mm
Weight (Net)	78kg
Operating Temperature	0 °C ~ 45 °C
Storage Temperature	-20 °C ~ 60 °C

**TLD= OLED Panel+ Android Board + Chassis**

Specifications are subject to change without notice.

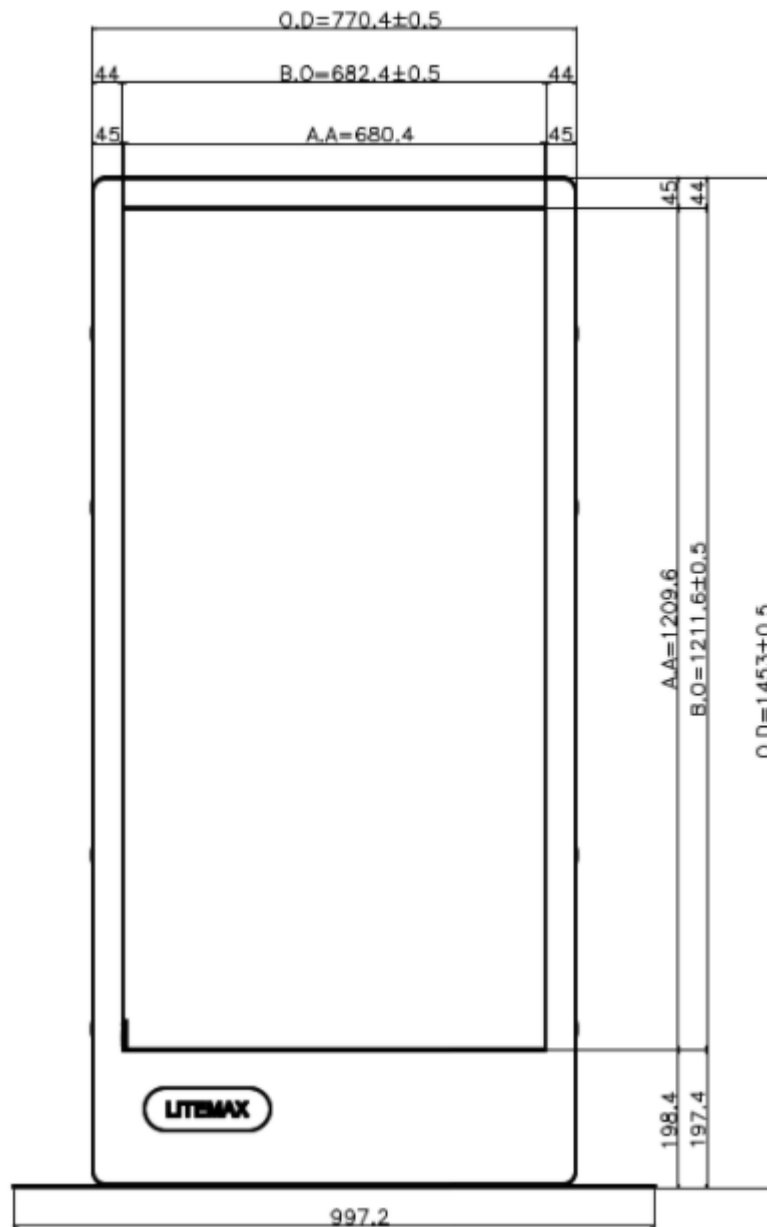
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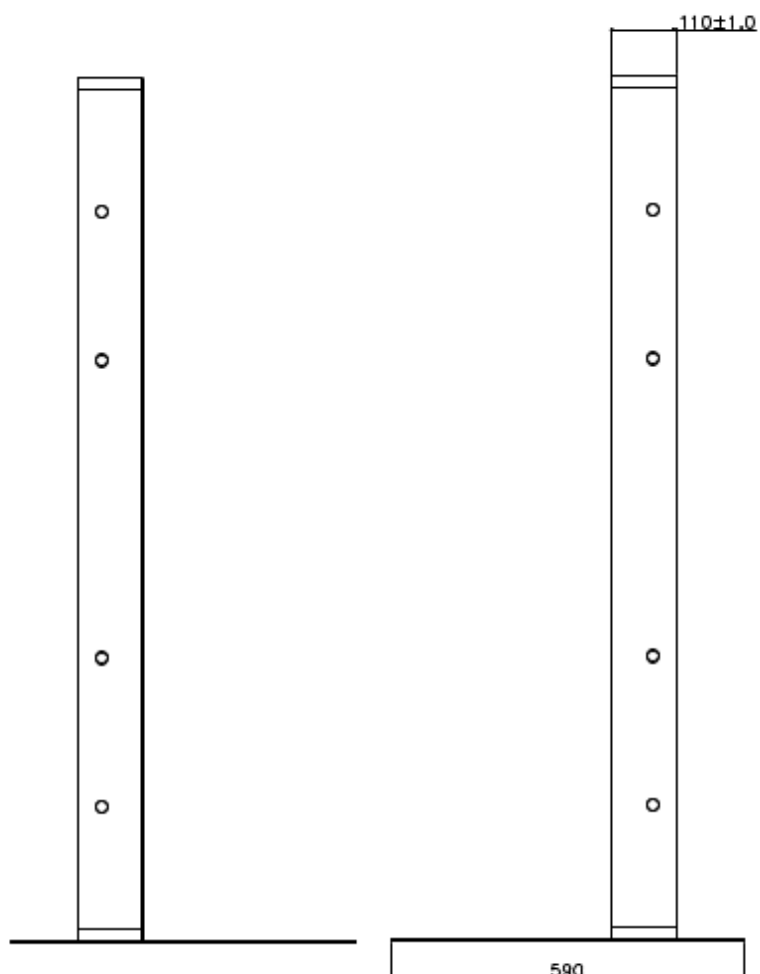
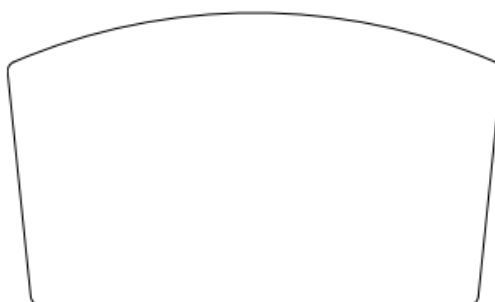
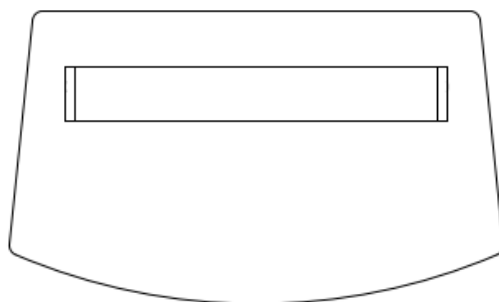


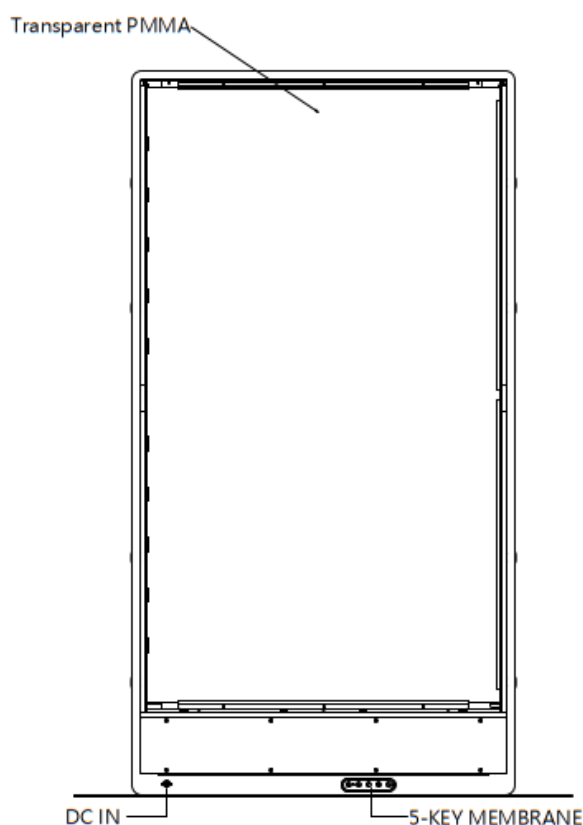
## Mechanical Drawing

### Outline Dimensions

Unit:mm







Note :

O.D. : Outline Dimension

B.O. : Bezel Opening

A.A. : LCD Active Area

A:8-M10 USER HOLE

### Ordering Information

Part Number	Description
<b>TLD5500-LGB-K11</b>	55",1920x1080,200nits,OLED,T43%,Android 9.0,MT9630V1.0,HDMI input,O/B,DC24V,V1

### Optional Accessories

Part Number	Description
<b>810618301010</b>	CABLE,POWER,AC,1830mm USA type
<b>810618301090</b>	CABLE,POWER,AC,1830mm Europe type
<b>810618301050</b>	CABLE,POWER,AC,1830mm UK type
<b>810618301170</b>	CABLE,POWER,AC,1830mm Australia type
<b>810618301031</b>	CABLE,POWER,AC,1830mm Japan type

### Customer request

<b>Touch</b>	PCT (Multi-Touch)
<b>Glass</b>	Tempered glass, AR coating.....