



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 45%(typ.)
- Low power consumption
- Life Time 30000Hrs



Specifications

Model Name	TLD5500-L
Description	55" Transparency OLED, 1920x1080
Screen Size	55"
Display Area (mm)	1209.68(H) x 687.54(V)
Brightness	Normal 150 cd/m ² and Peak 400 cd/m ²
Resolution	1920x1080
Aspect Ratio	16:9
Contrast Ratio	150000: 1
Pixel Pitch (mm)	0.63(H) x 0.63(V)
Pixel Per Inch (PPI)	40
Viewing Angle	120°(H),120°(V)
Color Saturation (NTSC)	TBD
Display Colors	1.07 Billion colors
Response Time (Typical)	G to G 0.1ms, MPRT 8ms
Panel Interface	V-by-One
Input Interface	HDMI, DP
Input Power	AC100~240V
Power Consumption	TBD
OSD Key	5 Keys (Power Switch, Menu, Select (+, -), Auto)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position...etc.
Dimensions (mm)	1450x770.4x110
Bezel Size(U/B/L/R)	0.59/0.59/0.59/0.59mm
Weight (Net)	TBD
Operating Temperature	0 °C ~ 45 °C
Storage Temperature	-20 °C ~ 60 °C

LTD= OLED Panel+ AD Control Board + Chassis

Specifications are subject to change without notice.

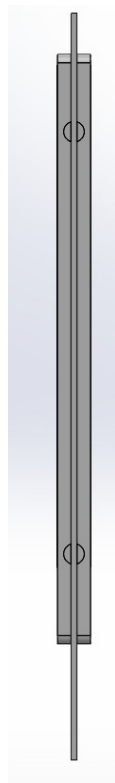
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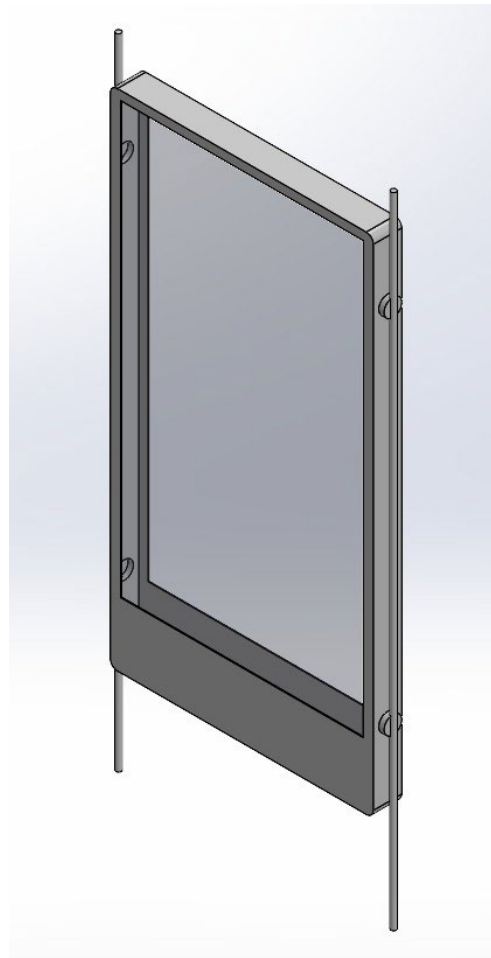


Mechanical Drawing

Outline Dimensions

Unit:mm





Ordering Information

Part Number	Description
TLD5500-LGB-K11	55",1920x1080,150nits,OLED,T45%,MT9630V1.0,O/B,DC12V (KPM-300M),V1

Optional Accessories

Part Number	Description
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
810618301031	CABLE,POWER,AC,1830mm Japan type

Customer request

Touch	PCT (Multi-Touch)
Glass	Tempered glass, AR coating.....