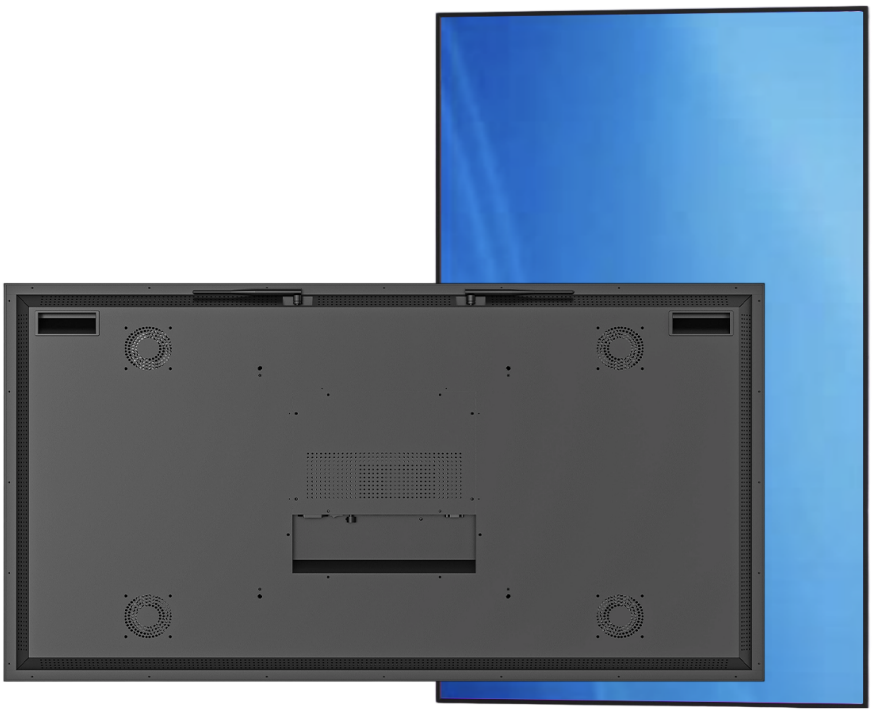
SENLAR
Send your vision, light the world

HWSD Series

High Brightness Window Display, Semi-Outdoor LCD



Shenzhen Senlar Vision Technology CO., Ltd.

www.senlar.com

Features:

- 9.5mm sleek narrow bezel design with a mere 57.2mm thickness, featuring a flat back cover and contemporary aesthetics.
- High brightness options ranging from 1000-5000 nits (standard 2500 nits).
- Aviation-grade aluminum alloy backplate delivers exceptional thermal management. Backlight thickness under 30mm achieves over 92% uniformity while reducing power consumption by 15-20%.
- Fully modular design ensures superior heat dissipation and stability. Over 80% aluminum construction reduces overall device weight by 30%.
- Supports ceiling-mounted, floor-standing, and wall-mounted installations. Standard mounting holes ensure simple setup and broad compatibility.
- Utilizing intelligent algorithms, the system automatically adjusts brightness linearly based on ambient conditions to compensate for insufficient lighting and alleviate visual fatigue, ensuring optimal viewing comfort. Supports manual adjustment of minimum brightness for energy efficiency and environmental sustainability, while prolonging product lifespan.

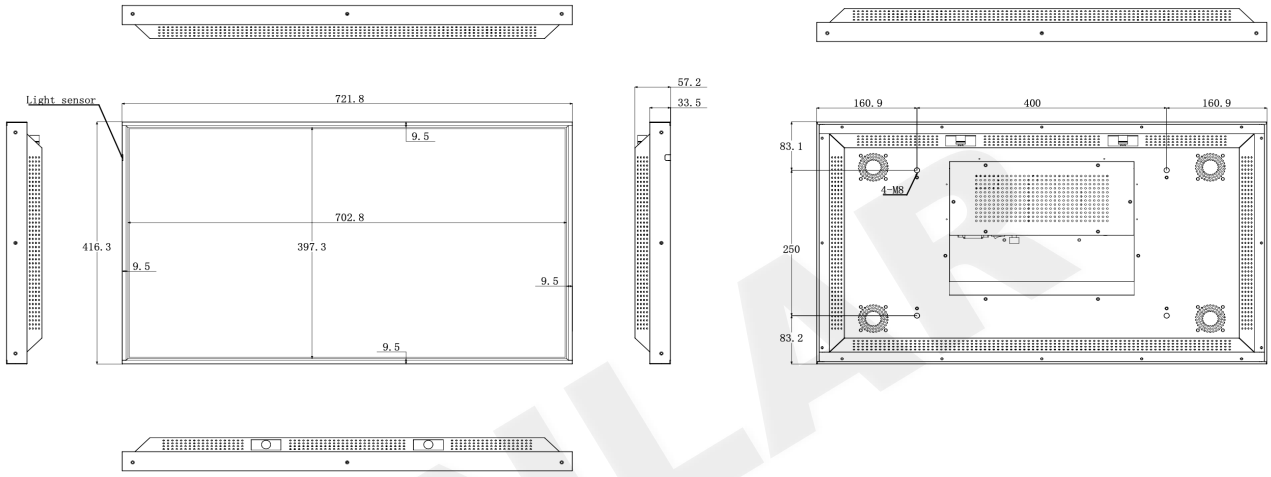
Usage Precautions:

- Maintain ⩾20cm clearance between LCD panel and glass surfaces.
- Avoid direct sunlight exposure and keep the display away from heat sources.
- Prevent contact with oil/grease to avoid plastic component degradation.
- Ensure adequate ventilation around the display.
- UV filter mandatory for outdoor operation.
- Clear ventilation openings of obstructions to maintain thermal dissipation efficiency.
- Never block chassis vents
- After disconnecting power, wait 6 seconds before reconnecting.
- Lift the display by its frame; never apply pressure to the screen. Avoid direct contact with the panel surface.
- Unplug during extended inactivity.

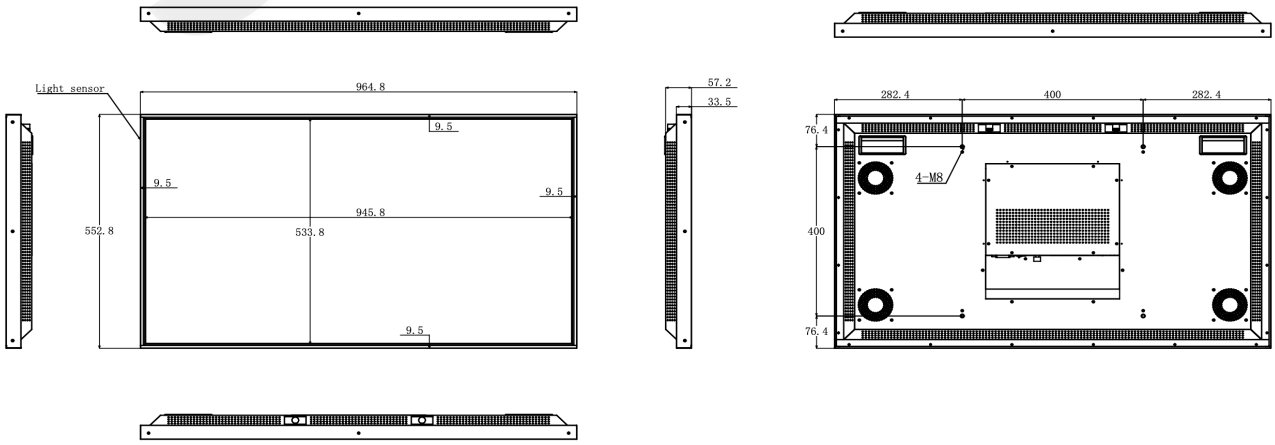
SENLAR
Send your vision, light the world

Dimension：

32inch

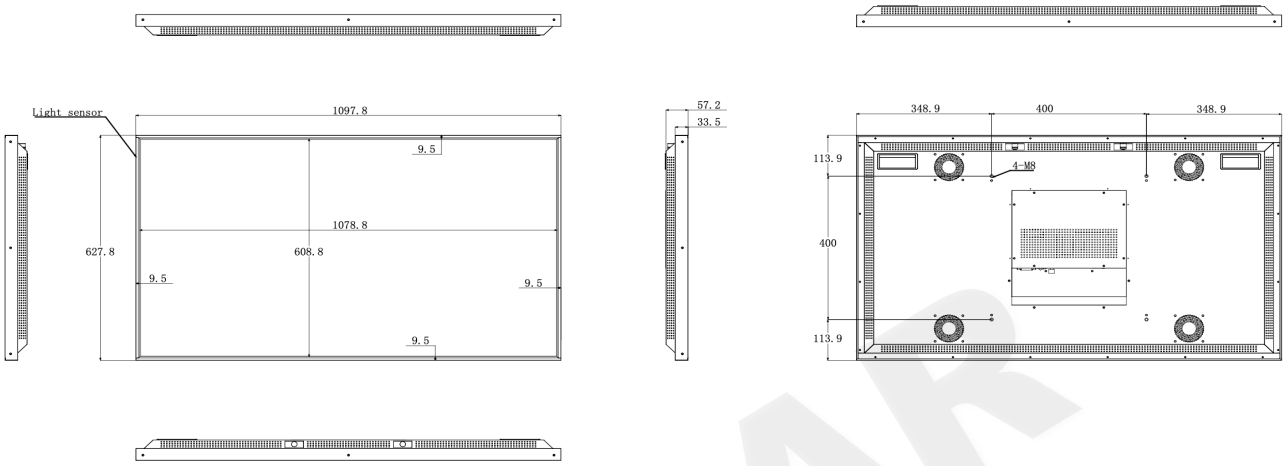


43inch

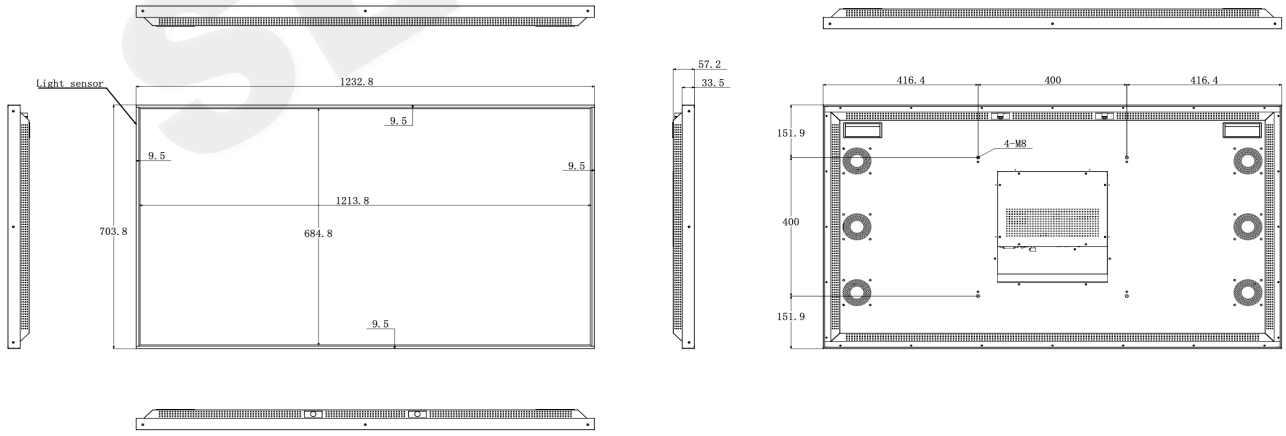


SENLAR
Send your vision, light the world

49inch



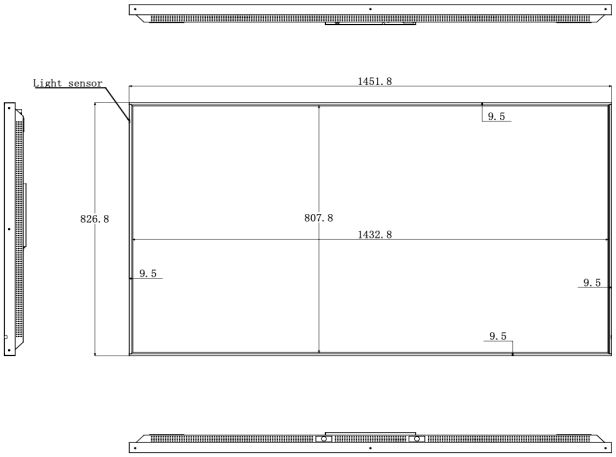
55inch

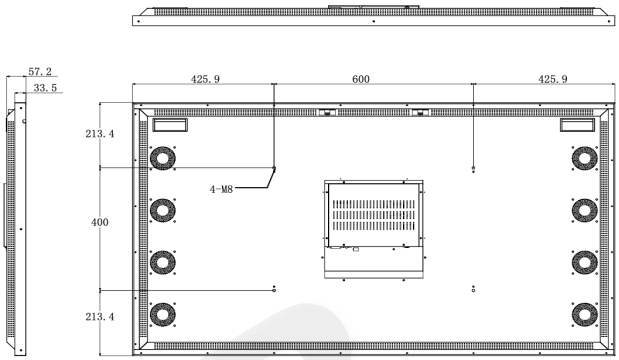


SENLAR

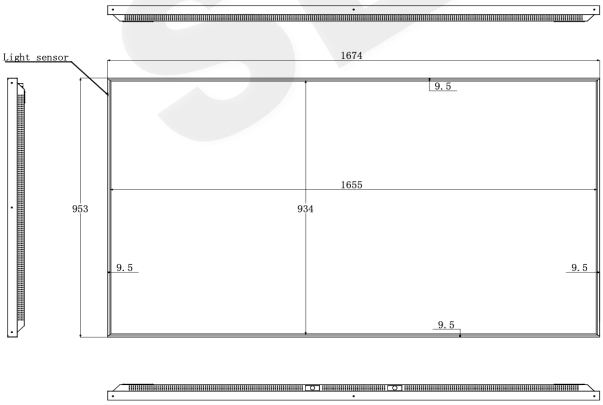
SENLAR
Send your vision, light the world

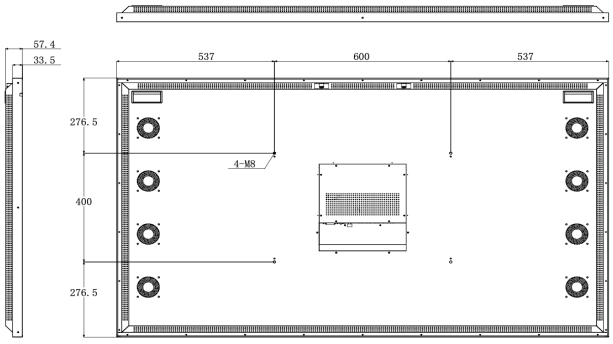
65inch





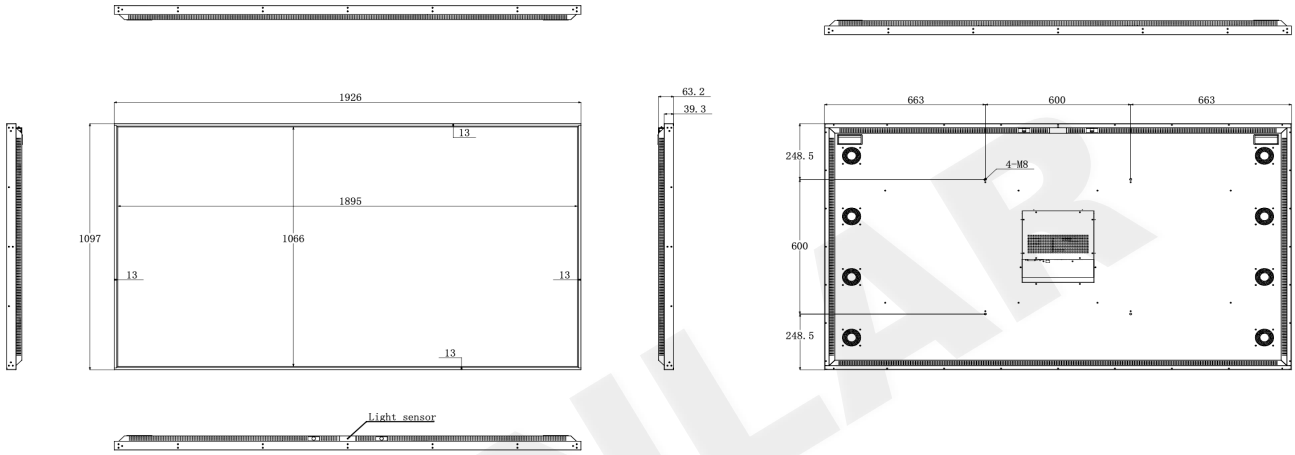
75inch





SENLAR

86inch



SENLAR

Specifications

Panel Size(inch)	32	43	49	55	65	75	86
Display Area(mm)	702.8*397.3	945*533	1078*608	1213.8*684.8	1432.8*807.8	1655*934	1895*1066
Resolution	1920*1080	1920*1080	1920*1080	3840*2160	3840*1080	3840*2160	3840*2160
Brightness(nits)	Standard 2500 (1000-5000 optional)						
Viewing Angle	178°(H) / 178°(V)						
Color	16.7M						
Operating System	Android9/Android 11						
Motherboard	RK3568, CPU Quad-Core 1.8GHz, GPU Quad-Core Mali-T764						
Memory	DDR3 2GB+16GB						
Network Connection	RJ45、WIFI、Bluetooth、3G/4G						
Built-in Speaker	8 Ohm/ 5 watt *2 pcs						
Life Time	50000H						
Working/Storage Temperature	'-0C° ~50C°/-20C° ~60C°						
Working/Storage Humidity	5% ~90%						
Input Voltage	100V~240V AC						
SystemManagement Modes	Unified management, Group management, Multi-user administration, Remote management, Scheduled power on/off						
Remote OperationMode	Remote auto power on/off, Remote content update, program editing, Real-time status monitoring						
System Playback	Loop, Scheduled, Interruptible playback, Multi-mode compatibility						
Power Consumption	⩽115W	⩽130W	⩽220W	⩽260W	⩽350W	⩽420W	⩽850W
Product Size(mm)	721.8*416.3*57.2	964.8*552.8*57.2	1097.8*627.8*57.2	1232.8*703.8*57.2	1451.8*826.8*57.4	1674*953*57.4	1926*1097*63.2
Net Weight(kg)	8.6	14	17.6	21	30	38	54
Certification	CE, FCC, RoHS, ISO9001						
Package	PE film + Foam corner protector + Carton +Wooden Frame/Box						

SENLAR