

# **HWSS Series**

Double-Sided Window Display, Semi-Outdoor LCD



Shenzhen Senlar Vision Technology CO., Ltd.

www.senlar.com



#### Features:

- Dual-sided display, supporting synchronous/asynchronous operation
- Advanced scheduled power on/off functionality enabling operator-free operation. Remote deactivation capability for internal screen (on-demand)
- High brightness options ranging: 700nits+2500nits.
- 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 and floor-standing 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.

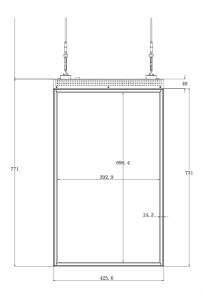
#### **Usage Precautions:**

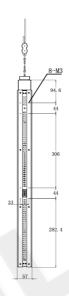
- Maintain ≥20cm clearance between LCD panel and glass surfaces.
- Avoid direct sunlight exposure and keep the display away from heat sources.
- Prevent contact with oil/grease to avoid plastic component degradation.
- Ensure adequate ventilation around the display.
- UV filter mandatory for outdoor 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.



#### Dimension:

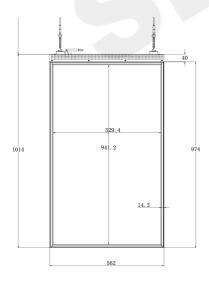
#### 32inch

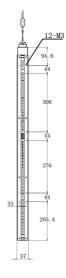






## 43inch

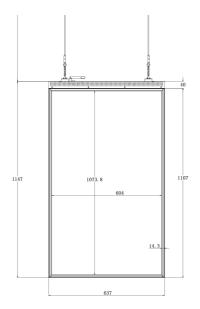


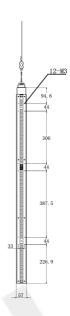






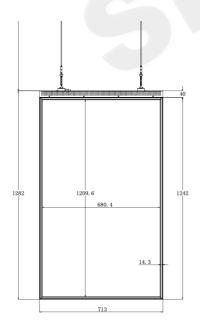
#### 49inch



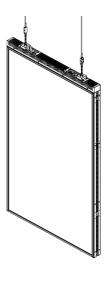




#### 55inch

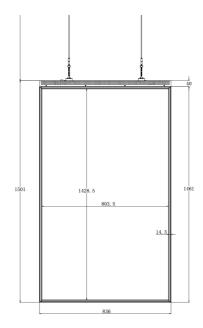








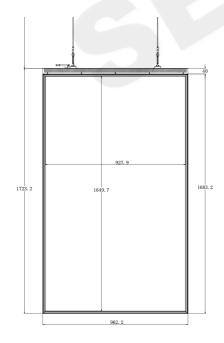
#### 65inch



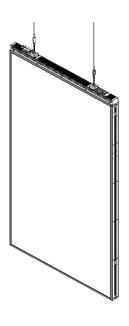




## 75inch









#### **Specifications**

Panel Size(inch)	32	43	49	55	65	75
Display Area(mm)	698.6*392.9	941.2*529.4	1073.8*604	1209.6*680.4	1428.5*803.5	1649.7*927.9
Resolution	1920*1080	1920*1080	1920*1080	3840*2160	3840*1080	3840*2160
Brightness(nits)	700+ 2500 (1000-3000 optional)					
Viewing Angle	178°(H) / 178°(V)					
Color	16.7M					
Operating System	Android 5.1.1					
Motherboard	RK3288, CPU Quad-Core 1.8GHz, GPU Quad-Core Mali-T764					
Memory	DDR3 2GB+16GB					
Network Connection	RJ45、WIFI、Bluetooth、3G/4G					
Built-in	8 Ohm/ 5 watt ∗2 pcs					
Speaker Life Time						
Working/Storag	50000H					
e Temperature	'-0C° ~50C°/-20C° ~60C°					
Working/Storag e Humidity	5% ~90%					
Input Voltage	100V~240V AC					
SystemManage ment Modes	Unified management, Group management, Multi-user administration, Remote management, Scheduled power on/off					
Remote	Remote auto power on/off, Remote content update, program editing, Real-time status					
OperationMode System	monitoring					
Playback	Loop, Scheduled, Interruptible playback, Multi-mode compatibility					
Power Consumption	≤180W	≤230W	≤320W	≤350W	≤480W	≤420W
Product Size(mm)	771* 425.6*57	1014*562*57	1147*637*57	1282*713*57	1501*836*64	1723.2* 962.2*64
Weight(kg)	26	28	39	43	54	56
Certification	CE, FCC, RoHS, ISO9001					
Package	PE film + Foam corner protector + Carton +Wooden Frame/Box					