

**SVSH585N**  
**58.5" ULTRA STRETCHED LCD DISPLAY**



**UHD 4K RESOLUTION**

The 3840 x 1080 UHD 4K ultra high resolution produces sharper text and crisper details. 1200:1 contrast ratio generates vivid, brilliant images, making your message and pictures even more attractive.



**HIGHLY DURABLE SCREENS**

Designed for continuous use in public spaces, these displays utilise commercial grade LCD panels, LED backlights and internal components. This means they can run 24/7 for over 50,000 hours.



**ADSDS TECHNOLOGY PANEL**

Commercial grade ADSDS panels ensures incredible image quality and colour depth with no fall-off in colour accuracy, as well as achieving ultimate lifelike colour from an ultra-wide viewing angle



**EXCEPTIONAL BRIGHTNESS**

Featuring brightness levels of up to 700 nit, these displays deliver the clearest, richest images regardless of lighting conditions. SVSH585N displays excel in situations with strong light where glare may present an issue.



**ULTRA NARROW BEZEL**

8MM Narrow Bezel. Slim and symmetrical design. A slim border for applications where this is important, such as placing multiple screens side-by-side.



**NATIVE STRETCHED LCD**

SVSH585N Stretched displays are made using native ultra-wide LCD masks to manufacture professional grade stretched panels, so no broken glass, fragile sealing, micro-cracks, light leakage.



**OPT.1: LCD MONITOR**

Users can choose the stretched display as LCD Monitor with HDMI IN only, which allows to connect to any external media player or mini PC if required.



**OPT.2: ANDROID PLAYER**

Users can choose to integrated with Android player to update content via USB or CMS. You can also install any 3rd party CMS Software if required.

## SPECIFICATIONS

### Panel

|   |                                  |                                     |   |
|---|----------------------------------|-------------------------------------|---|
| <b>Diagonal Size</b><br>58.5"           | <b>Resolution</b><br>3840 x 1080 | <b>Brightness (Typ.)</b><br>700 nit | <b>Contrast Ratio</b><br>1200:1         |
| <b>Viewing Angle</b><br>178 / 178 (H/V) | <b>Colors</b><br>1.07G, 72% NTSC | <b>Surface Treat.</b><br>Haze 1%    | <b>AA Area (mm)</b><br>1428.48 x 401.76 |

### Power

|                         |   |                                  |
|-------------------------|---|----------------------------------|
| <b>Type</b><br>Internal | <b>Power Supply</b><br>AC 100 - 240V, 50/60Hz | <b>Power Consumption</b><br>250W |
|-------------------------|---|----------------------------------|

### Mechanical

|   |                        |                      |
|---|------------------------|----------------------|
| <b>Outline Size (mm)</b><br>1444.08 x 420.36 x 53.6 | <b>Weight</b><br>12 kg | <b>Bracket</b><br>x1 |
|---|------------------------|----------------------|

### Operation

|                                    |                              |
|------------------------------------|------------------------------|
| <b>Operation Temp.</b><br>0 - 45°C | <b>Humidity</b><br>10% - 80% |
|------------------------------------|------------------------------|

### OPT.1: LCD Monitor with HDMI IN Only

|                       |                               |
|-----------------------|-------------------------------|
| <b>USB</b><br>USB x 1 | <b>HDMI IN</b><br>HDMI IN x 2 |
|-----------------------|-------------------------------|

### OPT.2: Android PC

|                                    |                              |                           |                                |
|------------------------------------|------------------------------|---------------------------|--------------------------------|
| <b>CPU</b><br>Quad-core Cortex A55 | <b>GPU</b><br>Mali-G52 MP2   | <b>RAM</b><br>2GB         | <b>Internal Memory</b><br>16GB |
| <b>USB</b><br>USB 2.0 x 2          | <b>Network</b><br>LAN, Wi-Fi | <b>Bluetooth</b><br>BT4.2 | <b>OS</b><br>Android OS 11     |

**Upgradable**  
Higher Performance Android Mainboard is Available if required

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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