

**SVSH165N**  
**16.5" ULTRA STRETCHED LCD DISPLAY**



**HD DEFINITION**

HD resolution 1280 x 631 ensures vivid, high-impact images and videos at the point of sale.



**HIGHLY DURABLE SCREENS**

Reliable commercial grade screens enable your shelf displays to run smoothly 24/7.



**NARROW BEZEL**

A sleek, narrow bezel is especially important when placing multiple screens together. The compact design also adds to the aesthetic and reduces strain on shelf edges.



**ADSDS LCD PANEL**

Commercial grade ADSDS panels guarantee incredible image quality and colour depth at an ultra-wide viewing angle.



**50K HOURS LIFETIME**

LCD backlit 50,000 hours would imply 5.7 years if the light is operated for 24 hours in a day.



**NATIVE STRETCHED LCD**

Non-resizing/cutting LCD Panel, 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> 16.5"	<b>Resolution</b> 1280 x 631	<b>Brightness (Typ.)</b> 300 nit	<b>Contrast Ratio</b> 1200:1
<b>Viewing Angle</b> 178 / 178 (H/V)	<b>Colors</b> 16.7M, 72% NTSC	<b>Surface Treat.</b> 1% Haze	<b>AA Area (mm)</b> 374.784 x 184.7568

### Power

<b>Type</b> External	<b>Power Supply</b> AC 100 - 240V, 50/60Hz - DC 12V	<b>Power Consumption</b> 35W
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### Mechanical

<b>Outline Size (mm)</b> 398 x 208 x 47	<b>Weight</b> 3 kg	<b>Bracket</b> x1
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### Operation

<b>Operation Temp.</b> 0 - 40 °C	<b>Humidity</b> 10% - 80%
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### OPT.1: LCD Monitor with HDMI IN Only

<b>USB</b> USB x 1	<b>HDMI IN</b> HDMI IN x 2
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### OPT.2: Android PC

<b>CPU</b> Quad-core Cortex A35	<b>GPU</b> Mali-G31 MP2	<b>RAM</b> 1GB	<b>Internal Memory</b> 8GB
<b>USB</b> USB 2.0 x 2	<b>Network</b> LAN, Wi-Fi	<b>Bluetooth</b> BT4.0	<b>OS</b> Android OS 8.1

**Upgradable to:**  
RK3568, Quad-core Cortex-A55 CPU, Mali-G52 GPU, 2GB + 16GB, Android OS 11

## 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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