

**SVSH88N**  
**88" ULTRA STRETCHED LCD DISPLAY**



**UHD 4K RESOLUTION**

The 3840 x 1080 UHD 4K ultra high resolution delivers an immersive viewing experience with vivid colors and clear images. 32:9 Extended Wide Format provides much more flexibility in playing content than the conventional display of 16:9 ratio.



**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.



**IPS PANEL**

Commercial grade IPS technology accurately displays image quality and colour depth with no fall-off in colour accuracy. These panels are designed to achieve ultimate lifelike colour temperature when used in either landscape or portrait.



**EXCEPTIONAL BRIGHTNESS**

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



**INTEGRATED PC PLAYER**

VSSH88N can integrate with Windows PC or Android player as requested, users can choose Operating System as they required. The integrated PC allows to upgrade your screen to be networked without needing any additional hardware to update v ia the internet. Third-party software can also be installed if required.



**NATIVE STRETCHED LCD**

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

## SPECIFICATIONS

### Panel

<b>Diagonal Size</b> 88"	<b>Resolution</b> 3840 x 1080	<b>Brightness (Typ.)</b> 700 nit	<b>Contrast Ratio</b> 1100:1
<b>Viewing Angle</b> 178 / 178 (H/V)	<b>Colors</b> 1.07B , 98% sRGB	<b>Surface Treat.</b> Haze 3%	<b>AA Area (mm)</b> 2148.48(W)×598.32(H)

### Power

<b>Type</b> Internal	<b>Power Supply</b> AC 100 - 240V, 50/60Hz	<b>Power Consumption</b> 500W
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### Mechanical

<b>Outline Size (mm)</b> 2170.9 x 623.8 x 101.2	<b>Weight</b> TBD	<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.: Built-in Windows OS Player **OR** Android OS **OR** LCD Monitor

#### OPT.1: X86 PC SPEC. [OPS]:

11th Intel i5, 16GB Memory, 256GB SSD Storage, Windows OS 10 without License  
 Network: Ethernet: 1000M & WiFi: Support  
 Video: HDMI OUT x1, DP OUT x 1  
 USB 3.0 x 4, USB 2.0 x 2  
 LINE OUT x 1, MIC IN x 1  
 RS232

#### OPT.2: Android OS PC SPEC.:

ARM Cortex A55, 2GB + 16GB, Android OS 11  
 Network: Ethernet: 1000M & WiFi: Support

#### OPT.3: LCD Monitor

LCD Monitor with DP IN and HDMI IN

## 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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