

SVSH86N
86" ULTRA STRETCHED LCD DISPLAY



UHD 4K RESOLUTION

The 3840 x 600 UHD 4K ultra high resolution delivers an immersive viewing experience with vivid colors and clear images. 58:9 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 500 nit, these displays deliver the clearest, richest images regardless of lighting conditions. The displays excel in situations with strong light where glare may present an issue.



INTEGRATED PC PLAYER

SVSH86N 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 via the internet. Third-party software can also be installed if required.



NATIVE STRETCHED LCD

SVSH86N 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

Diagonal Size 86"	Resolution 3840 x 600	Brightness (Typ.) 500 nit	Contrast Ratio 1100:1
Viewing Angle 178 / 178 (H/V)	Colors 1.07B , 98% sRGB	Surface Treat. Haze 10%	AA Area (mm) 2148.48(W)×335.7(H)

Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 270W
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Mechanical

Outline Size (mm) 2178 x 360 x 87.53	Weight 30 kg	Bracket x1
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Operation

Operation Temp. 0 - 40℃	Humidity 10% - 80%
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Built-in Windows OS Player

X86 PC SPEC.

Intel i3/i5, 4GB Memory, 128GB SSD Storage, Windows OS 10 without License

OPT.: Android PC

CPU Quad-core Cortex A55	GPU Mali-G31 MP2	RAM 2GB	Internal Memory 16GB
USB USB 2.0 x 2	Network LAN, Wi-Fi	Bluetooth BT4.0	OS Android OS 9.0

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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