ASSURED
DIGITAL SIGNAGE

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	Resolution	Brightness (Typ.)	Contrast Ratio
86"	3840 x 600	500 nit	1100:1

Viewing Angle	Colors	Surface Treat.	AA Area (mm)
178 / 178 (H/V)	1.07B , 98% sRGB	Haze 10%	2148.48(W)×335.7(H)

Power

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

Mechanical

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

Operation

Operation Temp.	Humidity
0 - 40℃	10% - 80%

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	GPU	RAM	Internal Memory
Quad-core Cortex A55	Mali-G31 MP2	2GB	16GB

USB	Network	Bluetooth	OS
USB 2.0 x 2	LAN, Wi-Fi	BT4.0	Android OS 9.0

Upgradable
Higher Performance Android Mainboard is Available if required