ASSURED ▶ ®
DIGITAL SIGNAGE

SVSH86N

86" ULTRA STRETCHED LCD DISPLAY

SVSH86N

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

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.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660