

SVSH585N
58.5" ULTRA STRETCHED LCD DISPLAY



UHD 4K RESOLUTION

The 3840 x 1080 UHD 4K ultra high resolution produces sharper text and crisper details. 1200:1 contrast ratio generates vivid, brilliant images, making your message and pictures even more attractive.



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.



ADSDS TECHNOLOGY PANEL

Commercial grade ADSDS panels ensures incredible image quality and colour depth with no fall-off in colour accuracy, as well as achieving ultimate lifelike colour from an ultra-wide viewing angle



EXCEPTIONAL BRIGHTNESS

Featuring brightness levels of up to 700 nit, these displays deliver the clearest, richest images regardless of lighting conditions. SVSH585N displays excel in situations with strong light where glare may present an issue.



ULTRA NARROW BEZEL

8MM Narrow Bezel. Slim and symmetrical design. A slim border for applications where this is important, such as placing multiple screens side-by-side.



NATIVE STRETCHED LCD

SVSH585N Stretched displays are made using native ultra-wide LCD masks to manufacture professional grade stretched panels, 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

Diagonal Size 58.5"	Resolution 3840 x 1080	Brightness (Typ.) 700 nit	Contrast Ratio 1200:1
Viewing Angle 178 / 178 (H/V)	Colors 1.07G, 72% NTSC	Surface Treat. Haze 1%	AA Area (mm) 1428.48 x 401.76

Power

Type Internal	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 250W
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Mechanical

Outline Size (mm) 1444.08 x 420.36 x 53.6	Weight 12 kg	Bracket x1
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Operation

Operation Temp. 0 - 45°C	Humidity 10% - 80%
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OPT.1: LCD Monitor with HDMI IN Only

USB USB x 1	HDMI IN HDMI IN x 2
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OPT.2: Android PC

CPU Quad-core Cortex A55	GPU Mali-G52 MP2	RAM 2GB	Internal Memory 16GB
USB USB 2.0 x 2	Network LAN, Wi-Fi	Bluetooth BT4.2	OS Android OS 11

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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