

## SH584W 58.4" ULTRA STRETCHED LCD DISPLAY



Unlike other stretched signage that uses cut panels, Vivisign's stretched signage uses native stretched displays that feature a photo mask manufacturing process which ensures high quality and outstanding industrial-grade performance.



### UHD 4K RESOLUTION

The 3840 x 1080 UHD 4K ultra high resolution produces sharper text and crisper details. 4,000:1 contrast ratio generates vivid, brilliant images, making your message and pictures even more attractive.



### HIGHLY DURABLE SCREENS

Reliable commercial grade screens enable your shelf displays to run smoothly 24/7.



### STREAMLINED ENCLOSURE

A sleek, narrow bezel is especially important when placing multiple screens together. The compact design also adds to the aesthetic and reduces strain on shelf edges.



### EXCEPTIONAL BRIGHTNESS

Elevated brightness 500nits provides extraordinary colour expression and greater visibility.



### ANTI-GLARE LCD PANEL

With an non-glare (28% haze) panel, you can rest assured that your content will not be obstructed by lighting conditions outside of your control.



### NATIVE STRETCHED LCD

Non-resizing/cutting LCD Panel, 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

<b>Diagonal Size</b> 49.5"	<b>Resolution</b> 3840 x 1080	<b>Brightness (Typ.)</b> 500 nit	<b>Contrast Ratio</b> 4000:1
<b>Viewing Angle</b> 178 / 178 (H/V)	<b>Colors</b> 1.07B, 72% NTSC	<b>Surface Treat.</b> Haze 28%	<b>AA Area (mm)</b> 1428.48 x 401.76

## Power

<b>Type</b> Internal	<b>Power Supply</b> AC 100 - 240V, 50/60Hz	<b>Power Consumption</b> 126W
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## Mechanical

<b>Outline Size (mm)</b> TBD	<b>Weight</b> 17 kg	<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.1: LCD Monitor with HDMI IN Only

<b>USB</b> USB x 1	<b>HDMI IN</b> HDMI IN x 2
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## OPT.2: Android PC

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

## Upgradable

Higher Performance Android Mainboard is Available if required