

SH37N 37" 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.



FULL HD DEFINITION

FULL HD resolution 1920 x 540 ensures vivid, high-impact images and videos at the point of sale.



HIGHLY DURABLE SCREENS

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



ULTRA NARROW BEZEL

Slim and modern design featuring LED backlight technology delivers a captivating look.



EXCEPTIONAL BRIGHTNESS

Elevated brightness 700nits provides extraordinary colour expression and greater visibility.



ANTI-GLARE LCD PANEL

With an non-glare (25% 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

| | | | |
|---|----------------------------------|-------------------------------------|--|
| Diagonal Size 37" | Resolution 1920 x 540 | Brightness (Typ.) 700 nit | Contrast Ratio 1000:1 |
| Viewing Angle 178 / 178 (H/V) | Colors 16.7M, 72% NTSC | Surface Treat. Haze 25% | AA Area (mm) 899.712 x 253.044mm |

Power

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|-------------------------|---|---------------------------------|
| Type Internal | Power Supply AC 100 - 240V, 50/60Hz | Power Consumption 75W |
|-------------------------|---|---------------------------------|

Mechanical

| | | |
|--|-----------------------|----------------------|
| Outline Size (mm) 914.9 x 280.3 x 50.5 | Weight 9 kg | Bracket x1 |
|--|-----------------------|----------------------|

Operation

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|-------------------------------------|------------------------------|
| Operation Temp. 0 - 40 °C | Humidity 10% - 80% |
|-------------------------------------|------------------------------|

OPT.1: LCD Monitor with HDMI IN Only

| | |
|-----------------------|-------------------------------|
| USB USB x 1 | HDMI IN HDMI IN x 2 |
|-----------------------|-------------------------------|

OPT.2: Android PC

| | | | |
|------------------------------------|------------------------------|---------------------------|-------------------------------|
| CPU Quad-core Cortex A35 | GPU Mali-G31 MP2 | RAM 1GB | Internal Memory 8GB |
| USB USB 2.0 x 2 | Network LAN, Wi-Fi | Bluetooth BT4.0 | OS Android OS 8.1 |

Upgradable

Higher Performance Android Mainboard is Available if required