ViviSign

SH438N
43.8" 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.

ULTRA HD DEFINITION
Ultra HD resolution 3840 x 1080 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	Resolution	Brightness (Typ.)	Contrast Ratio
43.8"	3840 x 1080	350 nit 700 nit Optional	1000:1

Viewing Angle	Colors	Surface Treat.	AA Area (mm)
178 / 178 (H/V)	1.07B	Haze 25%	1071.36 x 301.32mm

Power

Type	Power Supply		Power Consumption
Internal	AC 100 - 240V, 50/60Hz		85W

Mechanical

Outline Size (mm)	Weight	Bracket
1098.16 x 328.12 x 52	12 kg	x1

Operation

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

OPT.1: LCD Monitor with HDMI IN Only

USB	HDMI IN
USB x 1	HDMI IN x 2

OPT.2: 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