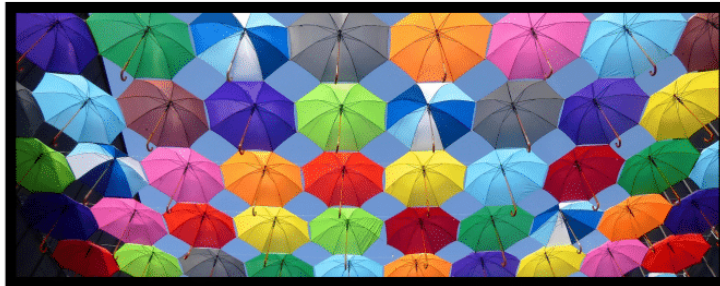


SH123N 12.3" ULTRA STRETCHED LCD DISPLAY



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 720 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.



IPS PANEL

Ideal for portrait use, commercial grade IPS panels guarantee incredible image quality and colour depth at an ultra-wide viewing angle.



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 12.3"	Resolution 1920 x 720	Brightness (Typ.) 700 nit	Contrast Ratio 1000:1
Viewing Angle 170 / 170 (H/V)	Colors 16.7M, 70% NTSC	Surface Treat. -	AA Area (mm) 292 x 109.5

Power

Type External	Power Supply DC12V	Power Consumption 15W
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Mechanical

Outline Size (mm) 316.2x 133.2 x 44.8	Weight TBD	Bracket Optional
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Operation

Operation Temp. 0 - 40 °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 1
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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