ViviSign

SH165N
16.5" 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.

HD DEFINITION

HD resolution 1280 x 631 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.

NARROW BEZEL

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.

ADSDS LCD PANEL

Commercial grade ADSDS panels guarantee incredible image quality and colour depth at an ultra-wide viewing angle.

50K HOURS LIFETIME

LCD backlit 50,000 hours would imply 5.7 years if the light is operated for 24 hours in a day.

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
16.5"	1280 x 631	300 nit	1200:1

Viewing Angle	Colors	Surface Treat.	AA Area (mm)
178 / 178 (H/V)	16.7M, 72% NTSC	1% Haze	374.784 x 184.7568

Power

Type	Power Supply	Power Consumption
External	AC 100 - 240V, 50/60Hz - DC 12V	35W

Mechanical

Outline Size (mm)	Weight	Bracket
398 x 208 x 47	3 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 A35	Mali-G31 MP2	1GB	8GB

USB	Network	Bluetooth	OS
USB 2.0 x 2	LAN, Wi-Fi	BT4.0	Android OS 8.1

Upgradable
Higher Performance Android Mainboard with Android OS 11 is Available if required