

SVSH123N
12.3" ULTRA STRETCHED LCD DISPLAY



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 to:

RK3568, Quad-core Cortex-A55 CPU, Mali-G52 GPU, 2GB + 16GB, Android OS 11

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

US

sales@assured-systems.com

Sales: +1 347 719 4508
Support: +1 347 719 4508

1309 Coffeen Ave
Ste 1200
Sheridan
WY 82801
USA

EMEA

sales@assured-systems.com

Sales: +44 (0)1785 879 050
Support: +44 (0)1785 879 050

Unit A5 Douglas Park
Stone Business Park
Stone
ST15 0YJ
United Kingdom

VAT Number: 120 9546 28
Business Registration Number: 07699660