



ULTRA HD DEFINITION

ULTRA HD resolution 3840 x 720 ensures vivid, high-impact images and videos at the point of sale.



EXCEPTIONAL BRIGHTNESS

Elevated brightness 1000nits provides extraordinary colour expression and greater visibility. Ideal for brightly-lit retail spaces.



ADSDS TECHNOLOGY PANEL

Commercial grade ADSDS panels ensures incredible image quality and colour depth with no fall-off in colour accuracy, as well as achieving ultimate lifelike colour from an ultra-wide viewing angle



HIGHLY DURABLE SCREENS

Designed for continuous use in public spaces, these displays utilise commercial grade LCD panels, LED backlights and internal components. The display can run 24/7 for over 50,000 hours.



FULL VIEWING ANGLE

Full Viewing Angle allows Native Stretched panels to display consistent, accurate color from all viewing angles.



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 48"	Resolution 3840 x 720	Brightness (Typ.) 1000 nit	Contrast Ratio 1000:1
Viewing Angle 178 / 178 (H/V)	Colors 1.07G, 75% NTSC	Surface Treat. 1% Haze, Hard coating (3H)	AA Area (mm) 1194.05 x 223.884

Power

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

Outline Size (mm) 1220 x 251 x 58	Weight 12 kg	Bracket x1
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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 2
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OPT.2: Android PC

CPU Quad-core Cortex A55	GPU Mali-G31	RAM 2GB	Internal Memory 16GB
USB USB 2.0 x 2	Network LAN, Wi-Fi	Bluetooth BT4.0	OS Android OS 9.0

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