



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 500nits provides extraordinary colour expression and greater visibility. Ideal for brightly-lit retail spaces.



AUO TARTAN TECHNOLOGY

AUO's ultra-wide stretched displays, utilize AUO unique Tartan display technology. These units offer a space saving, energy-efficient and reliable display solution.



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.



ENHANCED COLOR GAMUT

92% NTSC Color Gamut delivers accurate and smooth color in brilliant 4K compared with traditional 72% NTSC in the market.



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 43" | Resolution 3840 x 720 | Brightness (Typ.) 500 nit | Contrast Ratio 4000:1 |
| Viewing Angle 178 / 178 (H/V) | Colors 1.07B, 90% NTSC | Surface Treat. 28% Haze, AG | AA Area (mm) 1073.78 x 201.33 |

Power

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

Mechanical

| | | |
|--|------------------------|----------------------|
| Outline Size (mm) 1107.4 x 235.13 x 52 | Weight 12 kg | Bracket x1 |
|--|------------------------|----------------------|

Operation

| | |
|------------------------------------|------------------------------|
| Operation Temp. 0 - 40°C | Humidity 10% - 80% |
|------------------------------------|------------------------------|

OPT.1: LCD Monitor with HDMI IN Only

| | |
|-----------------------|-------------------------------|
| USB USB x 1 | HDMI IN HDMI IN x 2 |
|-----------------------|-------------------------------|

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.

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