



HD DEFINITION

HD resolution 1280 x 1280 ensures vivid, high-impact images and videos in Museum, Exhibition halls, Shopping malls and Supermarkets.



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.



AUO TARTAN TECHNOLOGY

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



ANTI-GLARE LCD PANEL

With an non-glare (28% haze) panel, you can rest assured that your content will not be obstructed by lighting conditions outside of your control.



NATIVE SQUARE LCD

Non-resizing/cutting LCD Panel, so no Broken glass, fragile sealing, micro-cracks, light leakage.



EXCEPTIONAL BRIGHTNESS

Elevated brightness 700nits provides extraordinary colour expression and greater visibility.



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 44.9"	Resolution 1280 x 1280	Brightness (Typ.) 700 nit	Contrast Ratio 4000:1
Viewing Angle 178 / 178 (H/V)	Colors 16.7M, 69% NTSC	Surface Treat. Haze 28%	AA Area (mm) 809.4 x 809.4

Power

Type Built-in	Power Supply AC 100 - 240V, 50/60Hz	Power Consumption 90W
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Mechanical

Outline Size (mm) 833.2 x 833.2 x 76	Weight 30 kg	Bracket Optional
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Operation

Operation Temp. 0 - 40°C	Humidity 10% - 80%
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LCD Monitor with HDMI IN Only

USB USB x 1	HDMI IN HDMI IN x 1	Audio Out Audio Out 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

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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