



**ROUND LCD Panel**

23.6" round shape lcd display, with 1280\*1280 resolution, and diameter of 600mm active area. The round display can deliver vibrant, realistic images offering an unparalleled visual experience.



**ULTRA HIGH BRIGHTNESS**

Brightness is paramount when used in brightly-lit retail environments, the round display uses commercial grade High Brightness panels (1500 cd/m<sup>2</sup>); more than 5 times brighter than a standard home TV.



**ANTI-GLARE LCD PANEL**

With an non-glare (25% haze) panel, you can rest assured that your content will not be obstructed by lighting conditions outside of your control.



**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.



**OPT.1: LCD MONITOR**

Users can choose the Round LCD 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

<b>Diagonal Size</b> 23.6"	<b>Resolution</b> 1280 x 1280	<b>Brightness (Typ.)</b> 1500 nit	<b>Contrast Ratio</b> 1000:1
<b>Viewing Angle</b> 178 / 178 (H/V)	<b>Colors</b> 16.7M, 72% NTSC	<b>Surface Treat.</b> Haze 25%	<b>AA Area (mm)</b> 599.424(W)×599.424(H)

### Power

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

### Mechanical

<b>Outline Size (mm)</b> 657 x 657 x 47.33	<b>Weight</b> 10KG	<b>Bracket</b> Optional with extra cost
---	-----------------------	--

### Operation

<b>Operation Temp.</b> 0 - 40°C	<b>Humidity</b> 10% - 80%
------------------------------------	------------------------------

### OPT.1: LCD Monitor with HDMI IN Only

<b>USB</b> USB x 1	<b>HDMI IN</b> HDMI IN x 1
-----------------------	-------------------------------

### OPT.2: Android PC

<b>CPU</b> Quad-core Cortex A55	<b>GPU</b> Mali-G52	<b>RAM</b> 2GB	<b>Internal Memory</b> 16GB
<b>USB</b> USB 2.0 x 2	<b>Network</b> LAN, Wi-Fi	<b>Bluetooth</b> BT4.2	<b>OS</b> 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](mailto: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](mailto: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