



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/m²); 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

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

Power

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

Mechanical

| | | |
|---|-----------------------|--|
| Outline Size (mm) 657 x 657 x 47.33 | Weight 10KG | Bracket Optional with extra cost |
|---|-----------------------|--|

Operation

| | |
|-----------------------------------|------------------------------|
| Operation Temp. 0 - 40℃ | Humidity 10% - 80% |
|-----------------------------------|------------------------------|

OPT.1: LCD Monitor with HDMI IN Only

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

OPT.2: Android PC

| | | | |
|------------------------------------|------------------------------|---------------------------|--------------------------------|
| CPU Quad-core Cortex A55 | GPU Mali-G52 | RAM 2GB | Internal Memory 16GB |
| USB USB 2.0 x 2 | Network LAN, Wi-Fi | Bluetooth BT4.2 | OS 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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