



### ROUND LCD Panel

23.6" round shape lcd display, with 848\*848 resolution, and diameter of 600mm.



### EXCEPTIONAL BRIGHTNESS

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



### 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.



### HIGHLY DURABLE SCREENS

Reliable commercial grade screens enable your shelf displays to run smoothly 24/7.



### 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><br>23.6"           | <b>Resolution</b><br>848 x 848   | <b>Brightness (Typ.)</b><br>700 nit | <b>Contrast Ratio</b><br>4000:1          |
| <b>Viewing Angle</b><br>178 / 178 (H/V) | <b>Colors</b><br>16.7M, 72% NTSC | <b>Surface Treat.</b><br>Haze 28%   | <b>AA Area (mm)</b><br>600.384 x 600.384 |

### Power

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

### Mechanical

|                                                   |                        |                                            |
|---------------------------------------------------|------------------------|--------------------------------------------|
| <b>Outline Size (mm)</b><br>662.584x662.584x47.33 | <b>Weight</b><br>10 kg | <b>Bracket</b><br>Optional with extra cost |
|---------------------------------------------------|------------------------|--------------------------------------------|

### Operation

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

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

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

### OPT.2: Android PC

|                                    |                              |                           |                               |
|------------------------------------|------------------------------|---------------------------|-------------------------------|
| <b>CPU</b><br>Quad-core Cortex A17 | <b>GPU</b><br>Mali-T764      | <b>RAM</b><br>2GB         | <b>Internal Memory</b><br>8GB |
| <b>USB</b><br>USB 2.0 x 2          | <b>Network</b><br>LAN, Wi-Fi | <b>Bluetooth</b><br>BT4.0 | <b>OS</b><br>Android OS 7.1   |

**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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