

SD22M  
22" SQUARE LCD DISPLAY



## Advanced Reflectionless Technology Provides Authentic Image Quality for Real Life Art Work



### FULL HD DEFINITION

FULL HD resolution 1920 x 1920 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. This means they can run 24/7 for over 50,000 hours.



### NARROW BEZEL

These displays feature a slim border for applications where this is important, such as placing multiple screens side-by-side.



### EXCEPTIONAL BRIGHTNESS

Elevated brightness 500nits provides extraordinary colour expression and greater visibility.



### 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.



### NATIVE SQUARE 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

<b>Diagonal Size</b> 22"	<b>Resolution</b> 1920 x 1920	<b>Brightness (Typ.)</b> 500 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> 394.56 x 394.56

## Power

<b>Type</b> External	<b>Power Supply</b> AC 100 - 240V, 50/60Hz - DC 12V	<b>Power Consumption</b> 40W
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## Mechanical

<b>Outline Size (mm)</b> 414 x 414 x 35	<b>Weight</b> 5.5 kg	<b>Bracket</b> Optional
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## Operation

<b>Operation Temp.</b> 0 - 40 °C	<b>Humidity</b> 10% - 80%
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## OPT.1: LCD Monitor with HDMI IN Only

<b>USB</b> USB x 1	<b>HDMI IN</b> HDMI IN x 1
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## OPT.2: Android PC

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