


# Curved Touch Display

## Embedded Design

Embedded design is a design scheme with flexibility and versatility. Due to its flexibility and versatility, it can be widely used in different fields and industries to meet the specific functions or tasks of various types of machines need. The embedded body design has high integration, low power consumption and high performance, which can provide more stable, reliable and efficient solutions for these application scenarios.

## Visually Outstanding Ourved Body Design

Compared with the traditional screen, the curved screen can provide a better visual experience, because it can make the screen better fit the curvature of the human eye, making the displayed image more real； Compared with the traditional screen, it is more beautiful, more fashionable and artistic, so it is more attractive in appearance.

## Multiple Operation System Support

Perfect suit for all the version of Windows OS, also support open source OS like Android and Linux.

### Commercial Grade

Designed for use in commercial applications this screen can run 24/7. There are no external buttons or controls to avoid tampering.

### IPS Panel

Superior image quality and colour depth at 178° ultra wide viewing angle in both landscape and portrait orientations.

### High Brightness

All size range products has high brightness option, for some size it's up to 500nits.

### LED Backlight

Improves brightness and contrast as well as improving their lifespan and reducing their power consumption. Unlike other forms of light this technology is mercury free; making it even more eco-friendly. The panel and backlight have a lifespan in excess of 60,000 hours.

HDMI Input | Plug and Play | Landscape or Portrait Orientation | 24/7Usage | IPS panel Technology | LED Backlight | Eco Power | Pro-Cap touch

# Product Advantages

Embedded systems allow you to better blend the background of your digital signage, and can be embedded into other devices as well

Embedded advertising display can be applied well in various fields without affecting the beauty and simplicity of the overall environment.




# Product Features



### Intelligent Display

Up too 500nits high brightness,
3 times brighter than normal TV.



### Curved fuselage design

Compared with the traditional screen, the curved screen can provide a better visual experience.



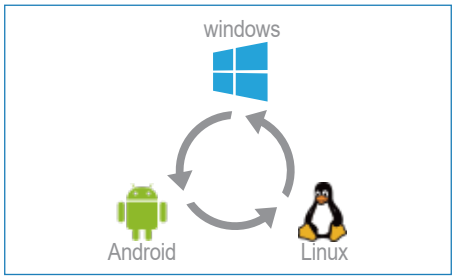

### RGB light bar build in

Perfect RGB light strip,the color of the lights can be controlled by remote control



### Plug and Play

Plug and Play is the easiest and most simplest way to upload content to the screen, Your videos and images will now play in a continuous loop.




### Support Multiple OS

Support all the version of windows and open source OS like Android and Linux.



### Pro-Cap touch screen

The screen can be upgraded to become a ten touch points Pro-Cap touch screen, create buttons and multiple playlists to make the screen get interactive.

# Specifications

| Model | | | No.521C | | |
|---|---|---|---|---|---|
| Panel | Display Size(inch) | | 43” | 49 | 55 |
| | Resolution | | 3840x2160 | 3840x2160 | 3840x2160 |
| | Active Display Area(mm) | | 928.04(H) x 530(V) | 1048.36(H) x 603.0(V) | 1172.57(H) x 679.4(V) |
| | Aspect Ratio | | 16:09 | 16:09 | 16:09 |
| | Brightness(cd/m2) | | 500nit | 500nit | 500nit |
| | Contrast Ratio(Typ.) | | 1500:1 | 1500:1 | 1500:1 |
| | Viewing Angle(H/V) | | 178/178 | | |
| | Colour | | 16.7M | | |
| | Response Time(G-to-G) | | 6ms | | |
| | Operation Hour | | 24/7 | | |
| Sound | Loud Speaker | | 5W, 8Ω | | |
| Power | Type | | Internal | | |
| | Power Supply | | AC 100 - 240 V~ (+/- 10 %),50/60 Hz | | |
| | Power Consumption | Max[W/h] | 100 | 120 | 150 |
| | | Sleep mode | less than 0.5W | | |
| | | Off mode | less than 0.5W | | |
| Mechanical Spec | Protection Glass | | Yes | | |
| | Stand Type | | VESA | | |
| Environmental | Operating Temperature | | 0°C ~ 45°C | | |
| | Storage Temperature | | -10°C ~ 55°C | | |
| | Operating Humidity | | 10% ~ 80 % | | |
| | Storage Humidity | | 5% ~ 95% | | |
| OS | Android Media Player | Processor | T972(1.9GHz, octa core) | | |
| | | RAM | 2G | | |
| | | Flash | 16G EMMC | | |
| | | USB | USB2.0 HOST(X2) | | |
| | | LAN | 10M/100M Ethernet(Network version screen only) | | |
| | | External memory | Optional (up to 32G SD card) | | |
| | | Multimedia | Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG) | | |
| | | Media Resolution | 3840*2160 | | |
| | | Wi-Fi | 802.11b/g/n Ethernet(Network version screen only) | | |
| | | Operating System | Android 9.0 | | |
| Certifi cation | Safety | | CE ROHS | | |
| Accessories | Included | | Remote control, Key, Power cable, SD card,Wall mount bracket | | |
| | Quality assurance | | 1 Year （2-3 years optional） | | |
| | Type of packaging | | Carton box /honeycomb box + wooden case | | |

# Screenage

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FACTORY



EXHIBITION HALL



WAREHOUSE

## COMPANY PROFILE

- Company Name: **Screenage Technology**
- Established in **2008**
- Focus area: **Commercial LCD Display Product Development**
- **10-Year** Professional Manufacturer in Shenzhen,China
- Factory Total Area: 3000m2
- Output: 100,000Pcs/Year
- Product Range: **Digital Signge, LCD Video Wall, Floor Standing Kiosk, Industrial LCD Monitor, All-in-one PC and LCD Interactive Whiteboard.**
- Main Market: North America,Western Europe,Mid East,Eastern Europe, South America,Africa
- Certificate: **ISO9001,CE,EMC,RoHS**

Have questions?

# We have answers!

Get answers about Pricing,Specifications,Installation,and more

***CONTACT US NOW!***

**E-mail: info@screenage.com**