

Ultra-thin display with high colour gamut

Ultra-Thin Display, it’s an innovation for the industry

With the newest design and technology, the whole machine is just get 23mm thickness in total, it’ s the ultra-thin display for the whole industry that you never see!

90%High colour gamut display

The screen has a high colour gamut coverage of 90%, showing brighter and truer colors, creating a colorful visual feast

Super narrow bezel

The 9.7mm ultra-narrow bezel width results in a near-seamless display, bringing you a different viewing experience

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

Normal monitors just get 250~500nits brightness, but our monitor has 500nits high brightness.

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.

Plug and Play

24/7Usage

Free Scheduling Software

Android Media Player

IPS panel Technology

LED Backlight

Eco Power Timer

Product study case



Product Features

Super Thin

23mm super slim thickness display



500nits

High brightness

Can up to 500nits high brightness



90%High colour gamut coverage

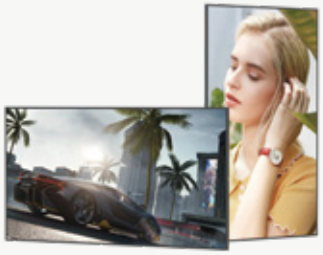
Enjoy vivid and realistic colour with a high colour gamut coverage of 90%



4K HDR

4K Resolution

Commercial 4K standard resolution



VESA standard

Support both landscape and portrait



Build in CMS

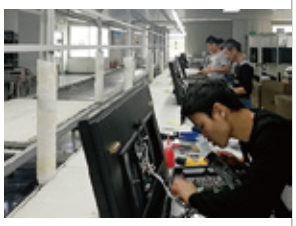
Can be managed with the Internet anytime and anywhere

Specifications

Model			No.590				
Panel A/B	Display Size(inch)		32"	43"	55"	65"	75"
	Resolution		1920x1080 (16:9)	1920x1080 (16:9)	3840x2160 (16:9)	3840x2160 (16:9)	3840x2160 (16:9)
	Active Display Area(mm)		698.4(H) x392.85(V)	941.0(H) x529.5(V)	1213.8(H) x 680.6(V)	1432.6(H) x 807.7(V)	1653.8(H) x 932.13(V)
	Aspect Ratio		16:09	16:09	16:09	16:09	16:09
	Brightness(cd/m2)		500 nit	500 nit	500 nit	500 nit	500 nit
	Contrast Ratio(Typ.)		1200:1	1200:1	1200:1	1200:1	1200:1
	Viewing Angle(H/V)		178/178				
	Colour		16.7M				
	Response Time(G-to-G)		6ms				
	Operation Hour		24/7				
Sound	Loud Speaker		4W, 8Ω (2 sets)				
Power	Type		Internal				
	Power Supply		AC 100 - 240 V~ (+/- 10 %),50/60 Hz				
	Power Consumption	Max[W/h]	70	85	120	170	230
		Sleep mode	less than 0.5W				
		Off mode	less than 0.5W				
Mechanical Spec	Protection Glass		Yes				
	Stand Type		Wall mount				
Environmental	Screen Working Temperature		-10°C ~80°C				
	Operating Environment Temperature		-10°C ~ 50°C				
	Operating Humidity		10% ~ 80 %				
	Storage Humidity		5% ~ 95%				
OS	Android Media Player	Processor	T972 (1.9GHz, octa core)				
		RAM	4G/8G				
		Flash	8G EMMC				
		USB	USB*2 (USB Host*1,USB OTG*1)				
		LAN	10M/100M Ethernet(Network version screen only)				
		External memory	8GB SD card(up to 64G)				
		Multimedia	Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG)				
		Media Resolution	1920x1080	1920x1080	3840x2160	3840x2160	3840x2160
		Wi-Fi	WIFI-2.4G				
		Operating System	Android 11.0				
Certifi cation	Safety		CE				
Accessories	Included		Scheduling software, Remote control, Key, SD card,Wall mount bracket				
	Quality assurance		1 year (2-3 years optional）				
	Type of packaging		Carton box /honeycomb box + wooden case				

Screenage

PEOPLE WHO PRODUCE RESULTS. THAT'S US!



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!

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