



# OUTDOOR OPEN FRAME HIGH BRIGHTNESS DISPLAY

No.688

## Sunlight Readable

Brightness is paramount when using outdoor screens these displays use commercial grade I Ultra High Brightness panels (3,000 cdm<sup>2</sup>) ,more than 5 times brighter than a standard home TV to allow easy readability in direct sunlight The display also has an ambient lit sensor that ill aer the screens brightness based on the displays surrounding light levels.This leave sthe screen with the best clarity while also conserving energy

## Outdoor Enclosure

Designed with robust, corrosion protected, casing to protect against the elements and the public. With an IP66 rating, it keeps out all airborne particles as weel as being protected from any wet weather conditions and also feature waterproof over molded AV connectors. The enclosures are made from mild steel and have thermally toughened glass.

## Easy Integration For Partner's Customized Design

No.666 is lighter and ready to be customized for various customer needs and settings. From outdoor menu boards to kiosks, It is also mountable and optimized for customers, based on the industry purpose and use.

## HIGHLIGHTS

- Integrated high sensitive sunlight sensor inside, it would change the brightness of the panel automatically.
- With our android solution, our outdoor digital menu board display would split the content with sync function.
- We also offer cloud basis network CMS if required,and you can run the third party Digital Signage software viaour Android PC board too.
- Made from mild steel,the enclosure is strong enough to protect the displays components from outside harm such as vandals.
- An IP66 Rating means the display is able to withstand all weather conditions,wet and dry and also features waterproof over molded HDMI connectors.

## KEY FEATURES



### 3,000 CD / M<sup>2</sup> HIGH BRIGHTNESS

With heat-resistant glass and UV glass, the screen will reach 3,000 nits, making the screen readable even in strong sunlight, it will be clear and more eye-catching.



### ALL WEATHER PROOFING

IP66 professional waterproof certification. Designed for outdoor, it can withstand high temperature weather, thunderstorms, heavy rain weather, typhoon weather, etc., all-weather weatherproof performance, making it safer and more reliable outdoors.



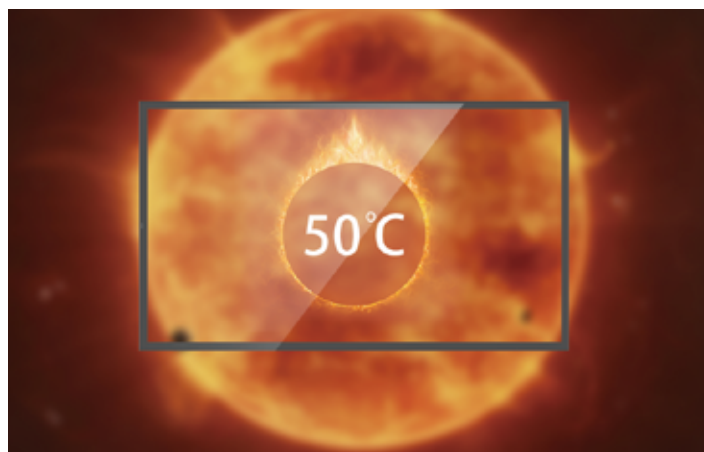
Industrial grade high temperature resistant glass and built-in high temperature resistant profiles allow it to resist high temperatures, and even the working environment temperature can reach 50°C, so that the outdoor advertising machine is no longer afraid of high temperatures.

## KEY FEATURES



### EASY INTEGRATION FOR PARTNER'S CUSTOMIZED DESIGN

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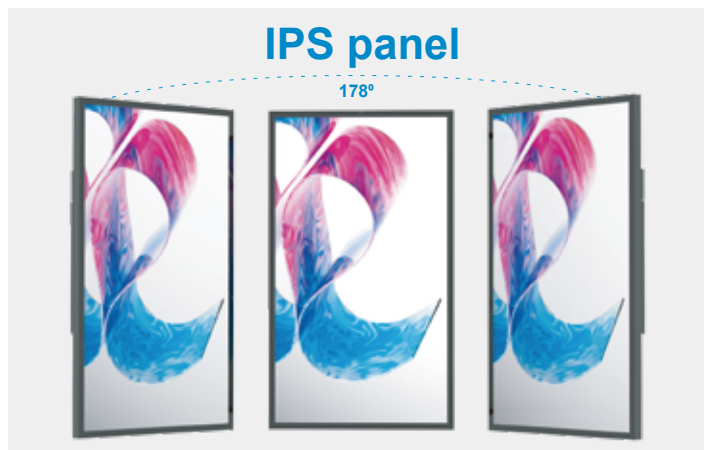
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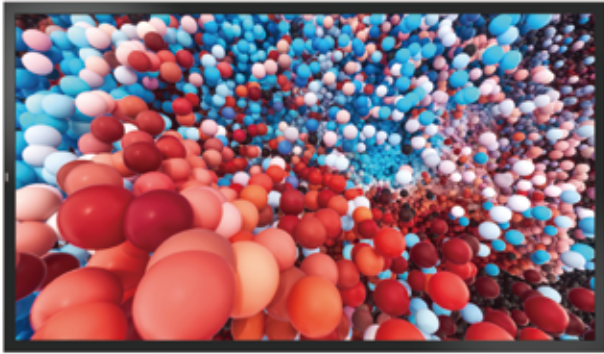
### EASY INTEGRATION FOR PARTNER'S CUSTOMIZED DESIGN

Built-in light sensor, brightness will be automatically adjusted by ambient light. And when the machine body temperature is too high, in order to protect the machine, the sensor will give a command to reduce the temperature to a minimum, which greatly increases the service life of the machine.

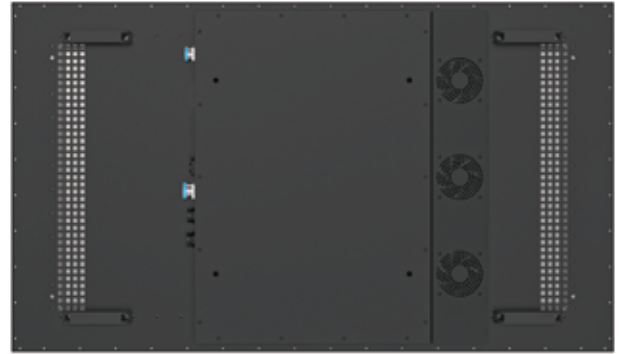


### IPS PANEL DELIVER VISUALLY STUNNING DISPLAYS

IPS panels provide wider viewing angles, allowing the content to be viewed clearly from various positions and angles without compromising color accuracy or image quality.

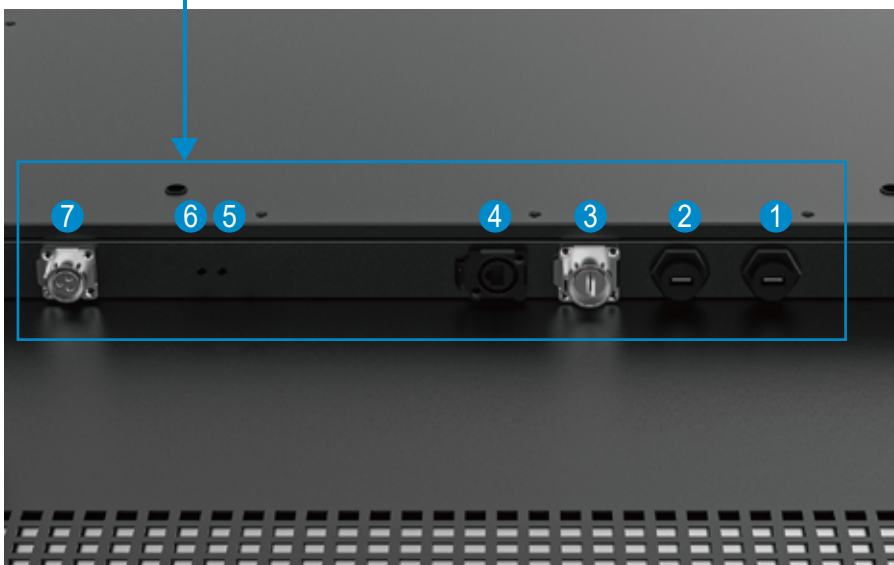
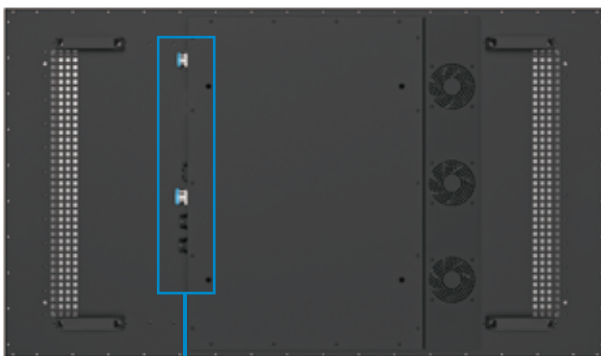


FRONT



BACK

## CONNECTIVITIES



1. USB-1
2. USB-2
3. HDMI
4. NET INTERFACE
5. ANTENNA INTERFACE-1
6. ANTENNA INTERFACE-2
7. POWER SOCKET

# Specifications

Model		No.688				
Panel	Display Size(inch)	43"	49"	55"	65"	
	Resolution	1920x1080	1920x1080	1920x1080	1920x1080	
	Active Display Area(mm)	942x530.4	1075x 605	1210 x 680.8	1429 x 804	
	Aspect Ratio	16:09	16:09	16:09	16:09	
	Brightness(cd/m2)	3000nit	3000nit	3000nit	3000nit	
	Contrast Ratio(Typ.)	1000:1	1000:1	1000:1	1000:1	
	Viewing Angle(H/V)	178/178	178/178	178/178	178/178	
	Color	16.7M	16.7M	16.7M	16.7M	
	Response Time(G-to-G)	6ms	6ms	6ms	6ms	
	Operation Hour	24/7	24/7	24/7	24/7	
Sound	Loud Speaker	5W, 8Ω (2 sets)	5W, 8Ω (2 sets)	5W, 8Ω (2 sets)	5W, 8Ω (2 sets)	
Power	Type	Internal	Internal	Internal	Internal	
	Power Supply	AC 100 - 240 V~ (+/- 10 %),50/60 Hz				
	Power Consumption	Max[W/h]	100	120	150	260
		Sleep mode	less than 0.5W	less than 0.5W	less than 0.5W	less than 0.5W
Off mode		less than 0.5W	less than 0.5W	less than 0.5W	less than 0.5W	
Mechanical Spec	Protection Glass	Yes	Yes	Yes	Yes	
	Stand Type	Foot Stand	Foot Stand	Foot Stand	Foot Stand	
Environmental	Screen Working Temperature	-10°C ~ 80°C	-10°C ~ 80°C	-10°C ~ 80°C	-10°C ~ 80°C	
	Operating Environment Temperature	-10°C ~ 50°C	-10°C ~ 50°C	-10°C ~ 50°C	-10°C ~ 50°C	
	Operating Humidity	10% ~ 80 %	10% ~ 80 %	10% ~ 80 %	10% ~ 80 %	
	Storage Humidity	5% ~ 95%	5% ~ 95%	5% ~ 95%	5% ~ 95%	
	Cooling System	Powerful Turbofan & cross flow fan/Air condition (Optional)				
	Hypothermia protection	Heater (aluminium sheet warmer) (Optional)				
OS	Android Media Player	Processor	T972 (1.9GHz, octa core)			
		RAM	2G			
		Flash	16G			
		USB	USB2.0 HOST(X2)			
		LAN	10M/100M Ethernet(Network version screen only)			
		External memory	8G/16G/32G/64G			
		Multimedia	Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG)			
		Media Resolution	1920*1080(4K resolution available for some size by request.)			
		Wi-Fi	802.11b/g/n Ethernet(Network version screen only)			
		Operating System	Android 9.0			
Certifi cation	Safety	CE ROHS IP66				
Accessories	Included	Scheduling software, Remote control, Key, Power cable, SD card				
	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: **3000m<sup>2</sup>**
- Output: **100,000Pcs/Year**
- Product Range: Digital Signage, 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](mailto:info@screenage.com)**