

Sunlight Readable

Brightess is paramount when using outdoor screens these displays use commercial grade IUIta High Brightness panels (3,000 cdm²), more than 5 times brighter than a standard home TV to allow easy readabity 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

This unit 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 disaplay 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 / m² 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.



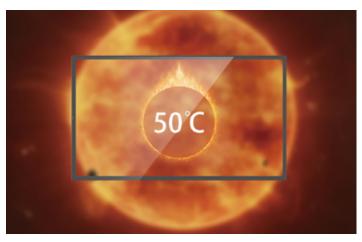
Industrial grade high temperature resistant glass and built-in high temperature resistant profiles allow it to resist high temperatures, and even the working environment temperature can reach 50°C, so that the outdoor advertising machine is no longer afraid of high temperatures.

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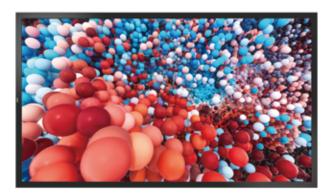
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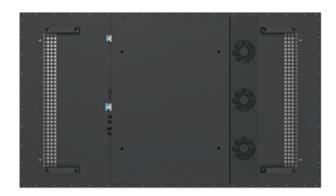
Built-in light sensor, brightness will be automatically adjusted by ambient light. And when the machine body temperature is too high, in order to protect the machine, the sensor will give a command to reduce the temperature to a minimum, which greatly increases the service life of the machine.



IPS panel Deliver visually stunning displays

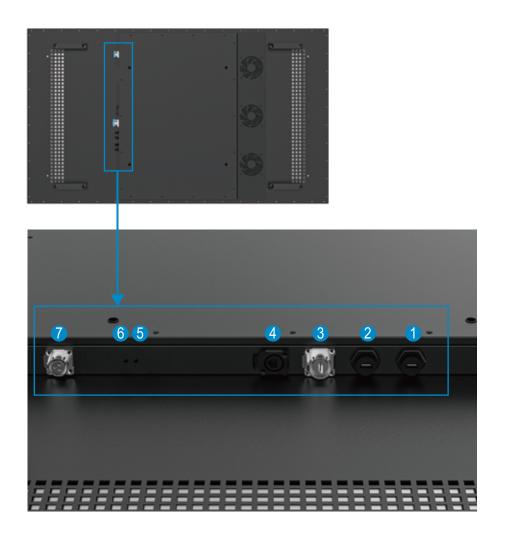
IPS panels provide wider viewing angles, allowing the content to be viewed clearly from various positions and angles without compromising color accuracy or image quality.





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								
Panel	Display Size(inch)		32"	43"	49"	55"	65"	75"
	Resolution		1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080
	Active Display Area(mm)		698.8x530.4	942x530.4	1075x 605	1210 x 680.8	1429 x 804	1651.2 x930.2
	Aspect Ratio		16:09	16:09	16:09	16:09	16:09	16:09
	Brightness(cd/m2)		3000nit	3000nit	3000nit	3000nit	3000nit	3000nit
	Contrast Ratio(Typ.)		1000:1	1000:1	1000:1	1000:1	1000:1	1000:1
	Viewing Angle(H/V)		178/178	178/178	178/178	178/178	178/178	178/178
	Color		16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
	Response Time(G-to-G)		6ms	6ms	6ms	6ms	6ms	6ms
	Operation Hour		24/7	24/7	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)	5W, 8Ω (2 sets)	5W, 8Ω (2 sets)
Power	Туре		Internal	Internal	Internal	Internal	Internal	Internal
	Power Supply		AC 100 - 240 V~ (+/- 10 %),50/60 Hz					
	Power Consumption	Max[W/h]	100	150	190	240	300	340
		Sleep mode	less than 0.5W	less than 0.5W	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	less than 0.5W	less than 0.5W
Mechanical Spec	Protection Glass		Yes	Yes	Yes	Yes	Yes	Yes
	Stand Type		Foot Stand	Foot Stand	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	-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	-10°C ~ 50°C	-10°C ~ 50°C
	Operating Humidity		10% ~ 80 %	10% ~ 80 %	10% ~ 80 %	10% ~ 80 %	10% ~ 80 %	10% ~ 80 %
	Storage Humidity		5% ~ 95%	5% ~ 95%	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		Processor	T972 (1.9GHz, octa core)					
		RAM	2G					
		Flash	8G EMMC					
		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					