

Smart outdoor display

Sunlight Readable

Brightess is paramount when using outdoor screens these displays use commercial grade IUlta High Brightness panels (3,000 cdm²) ,more than 10 times brighter than a standard home TV to allow easy readabity in direct sunlight The dispiay 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 wth robust, corrosion protected, casing to protect against the elements and the pubic. With an IP66 rating, it keeps out all airbome paricles asweel as being protected from anv wet weather conditions and also feature waterorof over molded AV connectors The endosures are made from mild steand have thermally toughened glass.

Local dimming technology

The intelligent outdoor display adopts MiniLED local dimming technology, and the backlight system is composed of 1152 array, each array composed by 4 LED lamp.

Energy Saving

40% energy savings compared to conventional constant-brightness backlighting

High Contrast

Dynamically adjust the backlight contrast based on the display content, especially in light and dark scenes

Light sensor

Integrated high sensitive sunlight sensor inside, it would change the brightness of the panel automatically.

Overheat protection

Built-in temperature sensor. If the internal temperature gets too high, the chip will reduce the brightness to cool it down quickly, keeping the device working well and lasting longer.

IP66 Protection

An IP66 Rating means the display is able to withstand all weather conditions, wet and dry and also features waterproof over molded HDMI connectors.

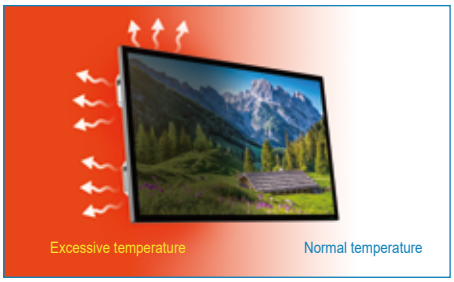
Sunlight Readable | 24/7Usage | Android Media Player | Vandal Proof | Integrated Temperature Control | Steel Enclosure | Water Proof | Energy Saving

Product Advantages

Smart outdoor display made by mini LED local dimming technology, it's combained with 1152 block LED lamp for the back light, it's not only saving the engergy, but also makes the image has perfect image performance for the black image contrast.

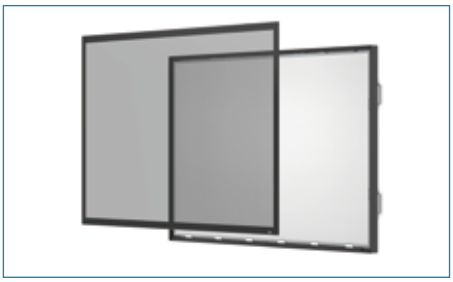


Product Features



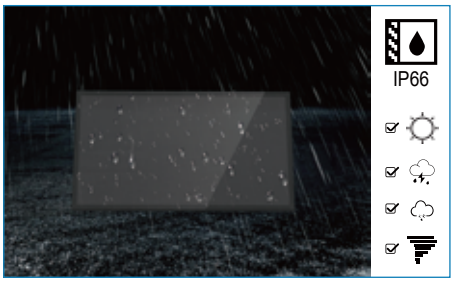
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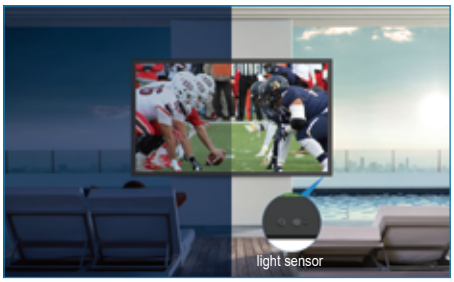
Optical Bonding Panel

For better image performance, the LCD glass and tempered glass are bonded together using the optical bonding process.



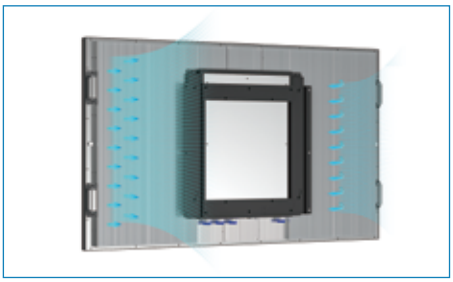
All-Weather Protection

IP66 professional waterproof certification, designed for outdoor, effectively protect against the harmful effects of sun, rain, snow, dust and wind.



Auto Brightness Control

Built-in light sensor, brightness can be automatically adjusted according to the ambient light.



Aluminum Alloy Heat Dissipation

No fans are used for heat dissipation; all rely on the aluminum alloy on the back of the machine for cooling.



Industrial Standard LCD glass

Operates stably in direct sunlight without shielding. Ideal for sunny plazas, open streets, and high-temperature outdoor environments

Specifications

Model			No.678			
Panel	Display Size(inch)		43"	55"	65"	75"
	Resolution		1920x1080	1920x1080	1920x1080	1920x1080
	Active Display Area(mm)		942(H)x530.4(V)	1210 (H)x 680.8(V)	1429(H) x 804(V)	1651.2 (H)x930.2(V)
	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			
	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]	370	440	590	790
		Sleep mode	less than 0.5W			
		Off mode	less than 0.5W			
Mechanical Spec	Protection Glass		Yes			
	Stand Type		wall-mount			
Environmental	Operating Environment Temperature		-10°C ~ 40°C(outdoor)			
	Operating Humidity		10% ~ 80 %			
	Storage Humidity		5% ~ 95%			
	Cooling System		Back aluminum alloy for heat dissipation			
	Hyperthermia protection		The brightness will be reduced to protect the machine			
Monitor Control Board	Chipset		TX336			
	OSD language		Simplified Chinese, Traditional Chinese, English, French,German, Italian, Spanish, Portuguese, Japanese,Korean(Optionl)			
	Support signal		HDMI/Line synchronization range/30-80KHZ			
	Power input		+12V			
	Drive-screen voltage		Drive-screen voltage			
	Key control		MENU,POWER, SOURCE,LEFT,RIGHT,UP,DOWN			
	Key function		Power switch, menu, volume +, volume -, channel +, channel -, input channel selection, (full function remote control)			
	I/O		HDMI*1,DP*1, USB*1, AV*1,			
Certifi cation	Safety		CE ROHS IP66			
Accessories	Included		Remote control, Power cable			
	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!

E-mail: info@screenage.com