

# Outdoor Wall-mounted Display

## Sunlight Readable

Brightness is paramount when using outdoor screens these displays use commercial grade Ultra High Brightness panels (2,000 cd/m2), more than 5 times brighter than a standard home TV to allow easy readability in direct sunlight. The display also has an ambient light sensor that will alter 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 IP65 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.

## Temperature Control

The internal air-conditioning system allows the screens to be in constant use in an outdoor enrironment. Internal fans keep the panel and other internal components at the optimum working temperature; ensuring a long and reliable life for your display.

### **Easy Updates**

Update the screen via the simple plug and play USB method. You can control the screen from anywhere in the world by upgrading to a Network version.

## Sturdy Enclosure

Made from mild steel, the enclosure is strong enough to protect the displays components from outside harm such as vandals.

#### Commercial Grade

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

#### Weather proof

An IP65 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 Touch Screen Upgrade



Android Media Plaver



Vandal Proof



Integrated Temperature



Network CMS Upgrade

We also offer cloud basis network CMS if required and you can run

the third party Digital Signage software viaour Android PC board too.

Steel Enclosure



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## **Product Application**

Outdoor advertising player digital signage Waterproof & Lightning protection LCD Outdoor Wall-mounted Display



## **Product Features**



## Weather Proofing

Designed for outdoor purpose, all weather proofing!



#### **High Brightness Screen**

Screen would get up to 2,000nits as 5 times more than normal display, makes the screen is readable even under the strong sunlight.



#### **Anti-glare Tempered Glass**

Strong anti-glare tempered glass will ensure passenager would not see the reflected light anytime from any angle.



#### **Lifting Bolt**

In the consideration of safety and carry on issue, Screenage put two strong lifting bolt on the tope of the kiosk to avoide this issue.



#### **Security Lock**

Double lockes with special & unique keys for the public safety, ensure people can't open that unless they have the right key.



#### 10 Watt Loudspeaker

Two 8 ohm 10 watt outdoor use loudspeaker on the side, ensure passengers could hear what you want they hear.

## **Specification sheet**

Model.No			SD308-OWD-DS					
Panel	Display Size(inch)		32"	49"	55"	65"	75"	86"
	Resolution		1920×1080 (16:9)	1920x1080 (16:9)	1920x1080 (16:9)	1920×1080 (16:9)	3840x2160 (16:9)	3840x2160 (16:9)
	Active Display Area(mm)		700.5(H) x394.8(V)	1073.5(H) x 603.0(V)	1209.6(H) x 680.4(V)	1428.5(H) x 803.5(V)	1650.3(H) x 928.3(V)	1938.2(H) x 1098.3(V)
	Aspect Ratio		16:09	16:09	16:09	16:09	16:09	16:09
	Brightness(cd/m2)		1500nit	2000nit	2500nit	2500nit	3000nit	3000nit
	Contrast Ratio(Typ.)		1000:1	1000:1	5000:1	5000:1	5000:1	5000:1
	Viewing Angle(H/V)		178/178					
	Color		16.7M					
	Response Time(G-to-G)		6ms					
	Operation Hour		24/7					
Sound	Loud Speaker		5W, 8Ω (2sets)					
Power	Туре		Internal					
	Power Supply		AC 100 - 240 V~ (+/-10 %),50/60 Hz					
	Power Consumption	Max[W/h]	100	120	150	260	280	360
		Sleep mode	less than 0.5W					
		Off mode	less than 0.5W					
Mechanical	Р	rotection Glass	Yes					
Spec	Stand Type		Wall-mounted					
Environmental	Operating Temperature		-40°C ~ 50°C					
	Storage Temperature		-30°C ~ 55°C					
	Operating Humidity		10% ~ 80%					
	Storage Humidity		5% ~95%					
	Cooling System		Powerful Turbofan & cross flow fan/Air condition (Optional)					
	Hypothermia protection		Heater (aluminium sheetwarmer) (Optional)					
05	Android Media Player	Processor	Rockchip ® RK3368 (1.8GHz, octa core)					
		RAM	2G					
		Flash	8G E M M C					
		USB	USB2.0 HOST(X2)					
		LAN	10M/100M Ethernet(Network version screen only)					
		External memory	8GB SD card(up to 32G)					
		Multimedia	Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG)					
		Media Resolution	1920*1080					
		Wi-Fi	802.11b/g/n Ethernet(Network version screenonly)					
	Operating System		Android 7.1					
Certification	Safety		CE ROHSIP65					
Accessories	Included		Scheduling software, 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					