No.SD308-OWD-DS

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.

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.

| Sunlight Readable | 24/7 Usage | Touch Screen Upgrade | Android Media Player | Vandal Proof | Integrated Temperature Control | Steel Enclosure | Water Proof |

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!

2,000nits ✓   350nits ✗

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	1920x1080 (16:9)	1920x1080 (16:9)	1920x1080 (16:9)	1920x1080 (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	Type	Internal					
	Power Supply	AC 100 - 240 V~ (+/- 10 %),50/60 Hz					
	Power Consumption — Max[W/h]	100	120	150	260	280	360
	Power Consumption — Sleep mode	less than 0.5W					
	Power Consumption — Off mode	less than 0.5W					
Mechanical Spec	Protection Glass	Yes					
	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 sheet warmer) (Optional)					
OS	Android Media Player — Processor	Rockchip ® RK3368 (1.8GHz, octa core)					
	Android Media Player — RAM	2G					
	Android Media Player — Flash	8G EMMC					
	Android Media Player — USB	USB2.0 HOST(X2)					
	Android Media Player — LAN	10M/100M Ethernet(Network version screen only)					
	Android Media Player — External memory	8GB SD card(up to 32G)					
	Android Media Player — Multimedia	Video(MPG,AVI,MP4,RM,RMVB,TS),Audio(MP3,WMA),Image(JPG,GIF,BMP,PNG)					
	Android Media Player — Media Resolution	1920*1080					
	Android Media Player — Wi-Fi	802.11b/g/n Ethernet(Network version screenonly)					
	Android Media Player — Operating System	Android 7.1					
Certification	Safety	CE ROHS IP65					
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					