



KERCHAN
Professional Innovation

Product Specification

Product No: KERSAD2022065





Product model: DSD2150AF

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Product Features

1. Support Auto On & Off.
2. Support Wi-Fi, RJ45.
3. Capacitive touch screen.
4. Support independent development of APP.
5. With remote content management software, updating contents remotely.
6. 3000mL auto dispenser.
7. The dispenser comes with infrared sensor, which can automatically dispense.
8. Three different types of nozzles: spray, liquid/gel, foam;
9. The product is equipped with a mechanical lock with anti-theft function.
10. Product installation is simple and firm.

Application

Kerchan digital signage kiosks with integrated touch-less hand sanitizer are ideal for areas such as entrances to buildings and common areas or at strategic points in high traffic zones. The large digital display offers dynamic messaging that is fully customizable to the audience or the area that the kiosk is placed.

The touch-less hand sanitizer with digital signage provide important safety functionality for visitors in these areas. Our Kerchan [digital LCD hand sanitiser](#) kiosk not only help protect individuals, they also play an integral role in communicating effective messaging. Kerchan LCD Screen with auto hand sanitizer can be widely used in supermarkets, hotels, restaurants, airports, schools, clinics, office buildings, metro stations and other public places. They can be wall-mounted or placed on a stand that can be moved to different locations as needed. The units come in 11.6" and 23.8" sizes for visibility and detailed content display.

21.5 inch LCD Screen Display with Hand Sanitizer

Specification



Description

- Model No.: DSD2150AF;
- 21.5 inch full view screen;
- HD 1080P video resolution;
- Combining Hand Washing with Digital Signage;
- Liquid refilling reminder;

Product Technical Specification

Model	DSD2150AF	Shell color	Standard: Black
LCD Panel	21.5 inch	Resolution	1920*1080
Brightness	250cd/m2	Contrast	1000:1
Display Ratio	16:9	Colour	16.7M
Response Time	5ms	Life Time(hrs)	>20000 H
Visible Angle	178/178	Image Format	JPEG/BMP/GIF/PNG
Audio Format	MP3/ WMA/WAV	Video Format	MPEG1/MPEG2/MP4, AV/MOV/3GP/RMVP/MKV
CPU	A83-Eight Core-- 2.0GHz/RK3288-Four Core-1.8Hz/RK3568-Four Core-2.0Hz	GPU	Power VR SGX544/Mali-T764
Visible Area	476.064*267.786mm	Outline dimension	1800mm*340mm*600mm
Input	AC 100-240V	Output	DC 12V/4.5A
Power consumption(Watt)	≤15w	Standby(Watt)	≤1W
Material	SGCC material injection process	Speaker	Size: 45MM*100MM, speakers 8R 5W*2
Touch	10 point capacitive touch	Network Support	Ethernet/Wifi 802.11b/g/n
Control Method	Remote control/Mouse	OS	Android 6.0/8.1

Memory (RAM)	DDR3 2GB	ROM NAND flash	8GB/16G
Default Language	English	Menu Language	Support Chinese, English
Storage Temperature	0°C~40°C	Working Temperature	-20°C~60°C
Working Humidity	20%-80%RH	Storage Humidity	10%-75%
Decoded Resolution	Support 1080P	System Update	SD card update
Switch Time Setting	Support	RTC Real-time Clock	Support
Plug Types	US, EU, AU, UK Optional	External Port	Support SD/U flash disk
External Interface	DC IN/USB*2/HDMI OUT/SD/Earphone	Accessories	User Guide, Instruction Book, Warranty, Desiccant

Product Optional Specification

Option	
4G module	Built-in 4G module
Drops Counting	Count the liquid drops via back end
Liquid level sensor	1.check the level of remaining liquid via back end; 2.check the level of remaining liquid via APP in phone;
Back end system	Through back end, the device can be intelligently managed, users know running status and level of remaining liquid, assign equipment to corresponding technician for management, etc.

Accessories: instruction manual, warranty card, desiccant, certificate, power adapter;

Notes: Some of the above specifications are optional for reference only. Please select the relevant function parameters according to your need and confirm the parameters with our sales team. The final interpretation right belongs to Shenzhen Kerchan Technology Co., Ltd. A corresponding fee will be charged according to the optional function, so please confirm with us.

Instructions and After-Sales Service

Instructions

1. The working voltage: 100V 240V ~ 50/60Hz AC, please do not exceed the working voltage range
2. Please place gently and do not stress when shipping and storing.
3. Do not expose the product to rain or sun, so as not to affect the normal use of the product.
4. If the machine does not work for a long time, please unplug the AC power supply.

Warranty and After-Sales Service



1. Please read carefully the product specifications firstly .
2. Before using, please confirm the product not been damaged in the transport, if damaged, it cannot be installed.
3. The power supply in the package is only used for this product; Do not use other power source.
4. When the product is faulty, please entrust the professional person to carry out inspection and maintenance to ensure the safety. Do not disassemble by yourself to avoid unnecessary damage.
5. To prevent to be suffocated to death, package materials should be stay away from children.
6. To prevent to be swallowed by children, please take care of the small components.
7. Do not cover anything on the product.
8. Products should be away from the strong magnetic field interference and high temperature objects.