



KERCHAN
Professional Innovation

Product Specification

Product No: KERSAD2022036





Product model: SAD1850KA

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Product Features

1. Auto power on / off at a scheduled time;
2. Full HD and touch;
3. Wireless WiFi or 4G;
4. CMS Real Time Update;
5. 178/178 full view angle;
6. Support 1920*1080p video;
7. 3rd party APP pre-installed;
8. Flexible and tailored solutions;
9. Open frame design for pop display;
10. Integrated Android 6.0/8.1/11.0 rooted Solution;
11. Optional sizes from 7" to 50" are available;
12. With CE FCC ROHS certification;

Application

18.5 inch Android based Interactive LCD advertising display is a great way to advertise your product or service in retail P.O.P. or P.O.S environments by displaying with your custom videos to boost your sales and bring a better shopping experience for your customers, which is widely used in retail stores, restaurants, bank, supermarket, airport, hospital and any commercial and public in-store environment.

Specification

18.5 inch Android Based Open Frame Video Screen



Description

- Model No.: SAD1850KA.
- Android based, support 3rd party APK, to install via USB/SD card.
- Open frame design which makes it more easy to integrate into POP display.
- With WiFi and Internet.

Product Technical Specification

Model	SAD1850KA	Shell color	Standard: black
Open Frame or Enclosed	Open Frame	External Port	Support SD/U flash disk
LCD Panel	18.5 inch	Input	AC 100-240V
Resolution	1366*768	Output	DC 12V/2A
Display Ratio	16:9	Power consumption (Watt)	≤17W
Brightness	220cd/m2	Standby (Watt)	≤1W
Contrast	500:1	Material	ABS material injection process
Colour	16.7M	Installation	100*100mm VESA Wall Mount
Visible Angle	178/178	Image Format	JPEG/BMP/GIF/PNG
Response Time	5ms	Life Time (hrs)	>20000 H
Audio Format	MP3/ WMA/WAV	Video Format	MPEG1/MPEG2/MP4, AV/MOV/3GP/RMVP/MKV
Visible Area	409.80*230.40mm	Control Method	Remote control/Mouse
Outline dimension	504.26*278.42*32mm	Default Language	English
CPU	A83-Eight Core-- 2.0GHz/RK3288-Four Core-1.8Hz/RK3568-Four Core-2.0Hz	Menu Language	Support Chinese, English
Storage Temperature	0℃~40℃	Working Temperature	-20℃~60℃
Working Humidity	20%-80%RH	Storage Humidity	10%-75%
Decoded Resolution	Support 1080P	RTC Real-time Clock	Support
Product Weight (N.W.)	2.1kg	Switch Time Setting	Support
System Update	SD card update	Plug Types	US, EU, AU, UK Optional
Package Size	A single package: 542*71*420mm Bulk packages: 532.4*454*314mm	Packaging	8pcs/Package Package Weight: 22kg (Reference Only)
External Interface	DC IN/USB*2/HDMI OUT/SD/Earphone	Speaker	Size: ∅ 45MM, speakers 8R 1W*2

Touch Panel	Support	External Port	Support SD/U flash disk
Accessories	User Guide, Instruction Book, Warranty, Desiccant	Optional	1. Motion Sensor 2.Touch screen 3.4G module

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.

Warranty and After-Sales Service

1. Please read carefully the [digital display touch screen kiosk](#) 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.