Professional Innovation

## Product Specification

Product No:$\qquad$
Product model: SAD1850S
File No:
$\qquad$
Version No:V2.0
Date:2022-01-01

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## Product Features

1. Auto power on / off at a scheduled time;
2. Loop Video;
3. Wireless WiFi or 4G;
4. CMS Real Time Update;
5. $178 / 178$ full view angle;
6. Support 1920*1080p video;
7. VESA Standard Wall Shelf Mount;
8. 3rd party applications pre-installed;
9. Integrated Android 6.0/8.1/11.0 rooted Solution;
10. Customized Solutions Satisfy Your Multiple Advertising Needs;
11. With CE FCC ROHS certification;

## Application

18.5 inch commercial use interactive Android tablet 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 Enclosed Video Screen



Product Technical Specification

| Model | SAD1850S | Shell color | Standard: black |
| :---: | :---: | :---: | :---: |
| Open Frame or Enclosed | Enclosed | 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) | $\leq 17 \mathrm{~W}$ |
| Brightness | $220 \mathrm{~cd} / \mathrm{m} 2$ | Standby (Watt) | $\leq 1 \mathrm{~W}$ |
| 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 | 5 ms | Life Time (hrs) | $>50000 \mathrm{H}$ |
| 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 | 463.43*283.93*37.1mm | Default Language | English |
| CPU | A83-Eight Core-- <br> 2.0GHz/RK3288-Four <br> Core-1.8Hz/RK3568-Four <br> Core-2.0Hz | Menu Language | Support Chinese, English |
|  |  | Memory (RAM) | 2GB |
|  |  | ROM NAND flash | 8GB/16GB |
| Storage Temperature | $0^{\circ} \mathrm{C} \sim 40^{\circ} \mathrm{C}$ | Working Temperature | $-20^{\circ} \mathrm{C} \sim 60^{\circ} \mathrm{C}$ |
| Working Humidity | 20\%-80\%RH | Storage Humidity | 10\%-75\% |
| Decoded Resolution | Support 1080P | RTC Real-time Clock | Support |
| Product Weight (N.W.) | 2.1 kg | Switch Time Setting | Support |
| System Update | SD card update | Plug Types | US, EU, AU, UK Optional |
| Package Size | A single package: <br> 542*71*420mm <br> Bulk packages: | Packaging | 8pcs/Package Package <br> Weight: 22kg (Reference Only) |


|  | $532.4^{*} 454^{*} 314 \mathrm{~mm}$ |  |  |
| :--- | :--- | :--- | :--- |
| External Interface | DC IN/USB*2/HDMI <br> OUT/SD/Earphone | Speaker | Size: $\varnothing 45 \mathrm{MM}$, speakers <br> $8 \mathrm{R} 1 \mathrm{~W}^{*} 2$ |
| Touch Panel | Support | External Port | Support SD/U flash disk |
| Accessories | User Guide, Instruction Book, <br> Warranty, Desiccant | Optional | 1. Motion Sensor <br> 2. Push Button |

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: $100 \mathrm{~V} 240 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz} \mathrm{AC}$, 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 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.
