



**KERCHAN**  
Professional Innovation

# Product Specification

Product No:                     KERSAD2023001                    

Product model:                     SAD2380H                    





File No:                     KER2023001                    

Version No:                     V1.0                    

Date:                     2023-07-01

# Index

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<b>01</b>	 Product Features .....	2
<b>02</b>	 Application .....	2
<b>03</b>	 Specification .....	3
<b>04</b>	 Instructions and After-Sales Service .....	4

## Product Features

1. 23.8 inch High Quality TFT LCD Panel, more than 30K Working Hours
2. 1920X1080P HD LCD Screen
3. Plastic case, can help save the shipping cost with lighter weight
4. With HDMI input, support to connect with an external media player via an HDMI cable
5. Commercial Grade, Support 24/7 Hours Continuous Playback
6. Auto loop contents from a USB or SD Card after power on.
7. Auto copy contents from USB to SD Card or from SD Card to USB for easily updating contents
8. Auto Power On/Off at a scheduled time
9. Vesa holes installation, mounted with vesa bracket
10. Support Vertical or Horizontal Installation and Play

## Application

23.8 inch Basic Enclosed Video Screen 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

### 23.8 inch Basic Enclosed Video Screen



#### Description

- Model No.: SAD2380H.
- Support 1920\*1080 video display.
- Built with HDMI input.
- Play video via SD card or USB

### Product Technical Specification

<b>Model</b>	SAD2380H	<b>Shell color</b>	Standard: black
<b>Enclosed or Enclosed</b>	Enclosed	<b>External Port</b>	Support SD/U flash disk

<b>LCD Panel</b>	23.8 inch	<b>Input</b>	AC 100-240V
<b>Resolution</b>	1920*1080	<b>Output</b>	DC 12V/3A
<b>Display Ratio</b>	16:9	<b>Power consumption (Watt)</b>	≤22W
<b>Brightness</b>	250cd/m2	<b>Standby (Watt)</b>	≤1W
<b>Contrast</b>	1000:1	<b>Material</b>	ABS material injection process
<b>Colour</b>	16.7M	<b>Installation</b>	100*100mm VESA Wall Mount
<b>Visible Angle</b>	89/89/89/89	<b>Image Format</b>	JPEG/BMP/GIF/PNG
<b>Response Time</b>	8ms	<b>Life Time(hrs)</b>	>50000 H
<b>Audio Format</b>	MP3/ WMA/WAV	<b>Video Format</b>	MPEG1/MPEG2/MP4, AV/MOV/3GP/RMVP/MKV
<b>Visible Area</b>	528.2 (H)*297.6 (V)mm	<b>Control Method</b>	Remote control
<b>Outline dimension</b>	595.50*363.10*43.6mm	<b>Default Language</b>	English
<b>CPU</b>	TSUMV59XU	<b>Menu Language</b>	Support Chinese, English
<b>Storage Temperature</b>	0℃~40℃	<b>Working Temperature</b>	-20℃~60℃
<b>Working Humidity</b>	20%-80%RH	<b>Storage Humidity</b>	10%-75%
<b>Decoded Resolution</b>	Support 1080P	<b>RTC Real-time Clock</b>	Support
<b>Product Weight (N.W.)</b>	4kg(Reference Only)	<b>Switch Time Setting</b>	Support
<b>System Update</b>	U flash disk update	<b>Plug Types</b>	US, EU, AU, UK Optional
<b>Package Size</b>	A single package: 630*69*463mm Bulk packages: 630*187*463mm(Reference Only)	<b>Packaging</b>	3pcs/Package Package Weight: 13kg (Reference Only)
<b>External Interface</b>	DC/DC-SW/Earphone/USB/S D/HDMI in	<b>Accessories</b>	User Guide, Instruction Book, Warranty, Desiccant
<b>Speaker</b>	speakers 8R 2W*2	<b>Optional</b>	1. Motion Sensor 2. Touch screen

**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

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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. Copy videos/images to SD card/USB, plug and play the videos/images.
4. In case of the product with buttons, please create N+1 folders if have N buttons. (Note: N stands for Arabic numerals). For example, if the product have 5 buttons, you need to create 6 folders, and name those new folders with numbers 0, 1, 2, 3, 4, 5, then place the video in the corresponding folder. The video in folder 0 will be played by default with all the buttons flashing at the same time. Press the button for playing the video in designated and the selected push button lights solid , while the other buttons go dark. The product will go back to the default state when the video has finished playing.

### Warranty and After-Sales Service

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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.