



Product Brochure



Interactive Flat Panel Premium Edition

Model : SDIFP86-M6

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※All information in this file is standard models, and does not represent all the specification of this series of products of our company. The actual specification shall be subject to the specific model signed with the sales.



I. Product Highlights

- Stylish Design
- Smooth & Fast
- Smart Whiteboard
- High Definition
- Interactive Platform
- Safe & Durable
- Accurate Writing
- Wireless Screencast
- Customizing Available
- Easy to Use

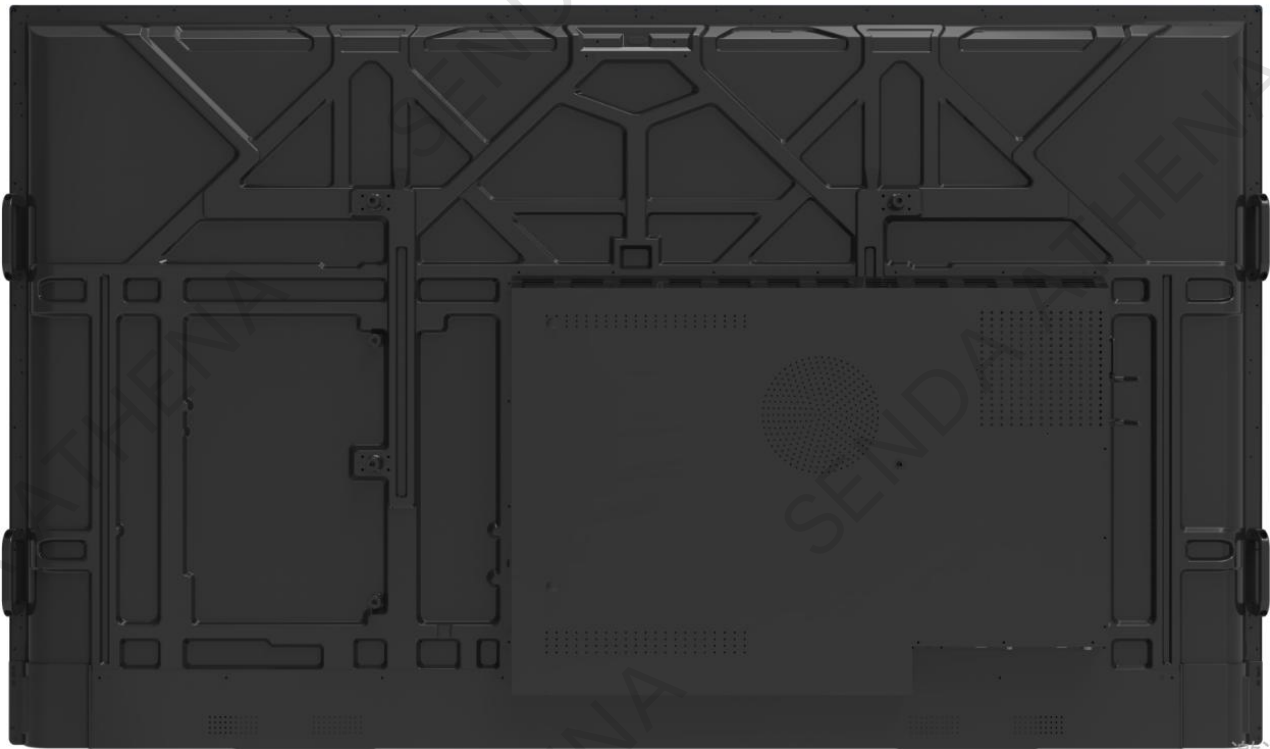




II. Product Appearance



Front View



Rear View



III. Specifications

Product Technical Specifications		
Category	Category	Interactive Flat Panel Premium Edition
	Model	SDIFP86-M6
Panel Specification	Display Size	86 Inch(16:9)
	Backlight	DLED
	Active Area	1895.04(H)*1065.96(V) (mm)
	Display Resolution	3840*2160
	Display Colors	10bit, 1.07B
	Refresh Rate	60Hz
	Brightness	350cd/m ² (typ.)
	Contrast Ratio	4000:1/1200:1
	Angle Of View (Degrees)	178°,178°
	Display Protection	4mm full tempered high explosion-proof anti-glare glass
	Service Life	50000hours
Touch Specification	Embedding Method	Built-in all-in-one, not external
	Touch Type	Infrared induction recognition (20 points)
	Touch Media	Fingers, touch pens or other non-transparent objects with a diameter of not less than 5mm (multiple points 8mm)
	Cursor Speed	120 points/s
	Positioning Accuracy	More than 90% of the touch area is ±1mm
	Communication Interface	Full Speed USB
	Touch Screen Positioning Resolution	32767*32767



	Number of Touches	Theory unlimited
	Computer Response	System automatic identification; ≤10ms
	Driver	Drive-free
Android Configuration	Chip	GK6780
	CPU	Octa-core A55_1.2MHz
	GPU	MaliG52 MC2_600MHz
	RAM	DDR 4GB
	Flash	EMMC 32GB
	WIFI	2.4G+5G
	System	Android 12.0
	Back interface	RJ45*1; HDMI OUT*1; OPTICAL OUT*1; (Mini) LINE OUT; Touch USB*1; HDM IN*1; (Mini) MIC IN*1; Android USB 2.0*2; Type-C*1; RS232 UART*1;
	Front port	USB 3.0*3; Touch USB*1; HDMI IN*1; Type C*1
	Language	English, Chinese
Camera	Pixel	1300w
Microphone	Microphone Type	8 linear equidistant array microphones
	Sensitivity	-26 ±3db
	Pickup Distance	10 Meters
	Sampling Rate	16KHz
	Number of Samples	16bit
	Stand by	Echo cancellation; beamforming
Others	Shell and Appearance	Aluminum profile frame corner block design, front buttons, front ports, front speakers
	Colour	Black
	Overall Dimensions	1960.8(L)* 1177.5(H)* 116.1(T)mm
	Package Dimensions	2086(L)*1291(H)*220(T)mm
	Net Weight	60KG
	Gross Weight	81KG



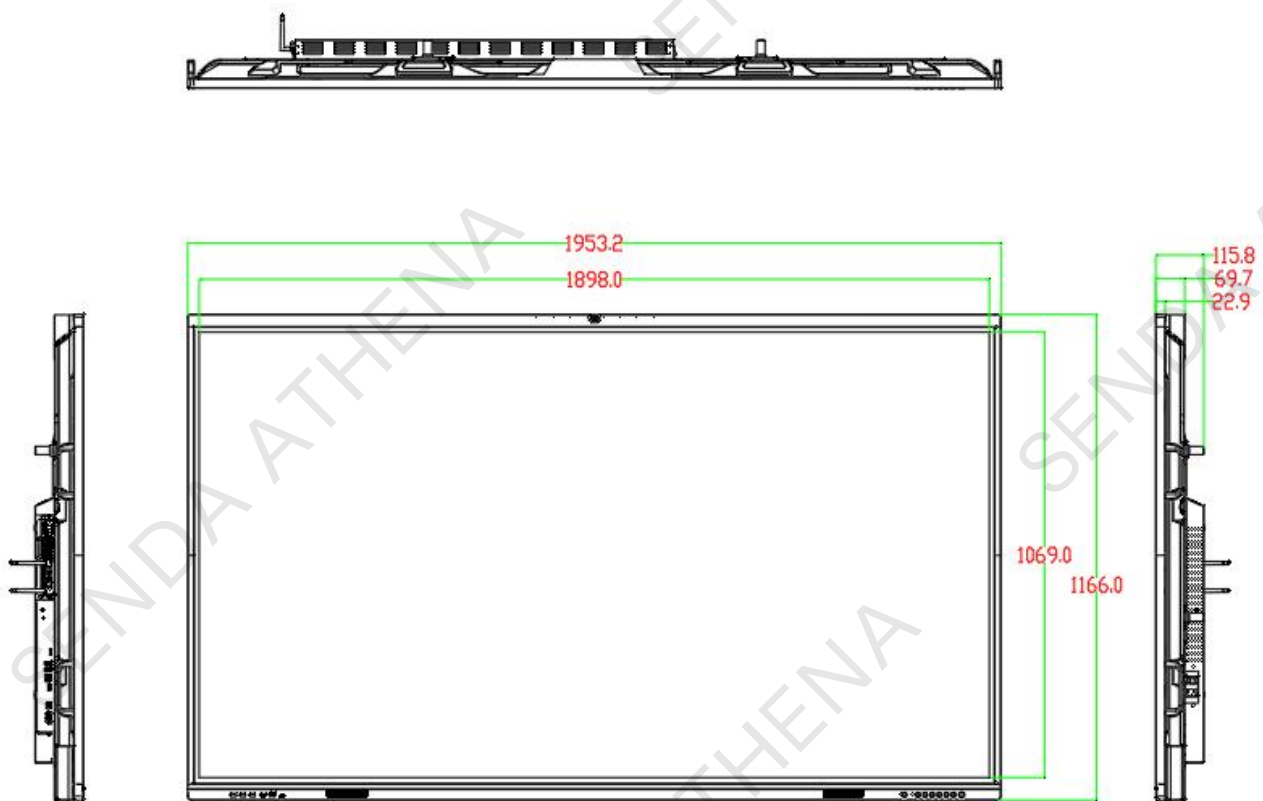
	Input Power	100-240V, 50/60Hz
	Maximum Power Consumption Rate	≤240W
	Standby Power	≤0.5W
	Installation Method	Standard wall mount (optional for mobile bracket)
Environmental Parameters	Workplace	Indoor
	Operating Temperature	0°C - 40°C
	Working Humidity	10% - 90% No condensation
	Storage Temperature	-20°C - 60°C
	Storage Humidity	10% - 90% No condensation

IV. Accessories

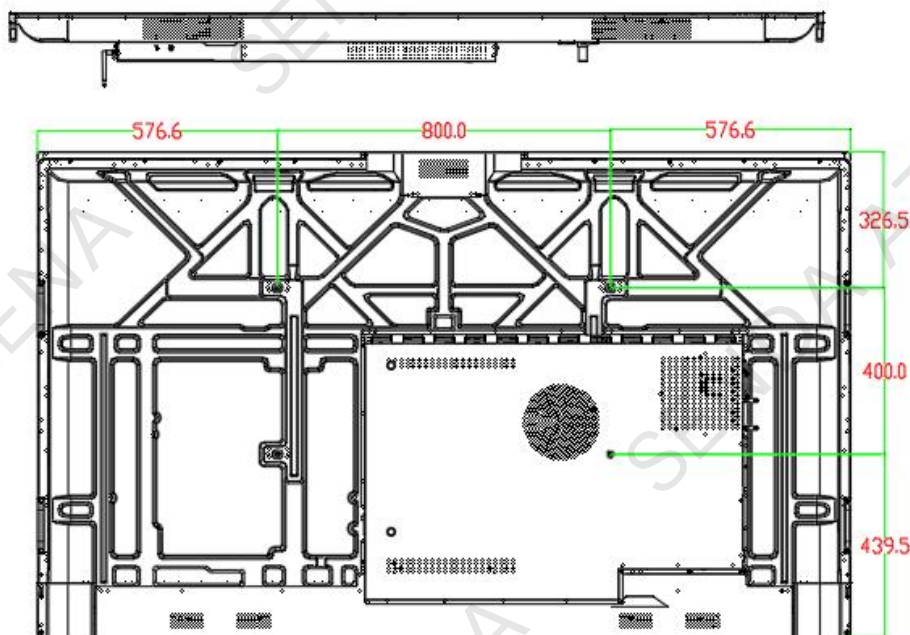
Name	Quantity
Wall Bracket	1PC
Remote Control	1PC
Maintenance Card	1PC
Magnetic Pens	1PC
WIFI Antenna	1PC
Certificate of Conformity	1PC
2m Power Cord	1PC



VI. Product Dimension



Front View



Rear View



V. Precautions

- Before using this machine, you must read and understand all instructions.
- The instructions must be kept properly for future needs.
- The warning instructions on the machine's must be strictly observed.
- All instructions must be followed in operation.
- Do not use attachments that the manufacturer does not recommend, inappropriate use of the settings may cause unexpected failures.
- Before connecting AC power cord to power outlet, please check whether the voltage source requirement of the monitor is suitable for local power supply conditions. If you are unsure of the type of power used, please contact the distributor or the local power department.
- Do not press or twist the power cord. Damaged power lines can cause electric shock or fire.
- Do not attempt to repair the machine by yourself. Because there are high-voltage devices and other easily damaged devices in the machine, which will cause various hazards to the human body or the monitor itself. Make sure that the professional maintenance personnel do the maintenance.
- Do not touch the control parts not mentioned in the instructions. Improper adjustment of control components not mentioned in the instructions will damage the machine and increase the maintenance workload of professional and technical personnel.
- When the machine needs to replace parts, please confirm to the maintenance personnel that the manufacturer specified or the parts with the same performance as the original parts are used. The improper use of spare parts will lead to fire, electric shock, monitor damage and other dangers.



- If you want to hang the machine on the wall or ceiling, please install it according to the method recommended by the manufacturer.
- Pull out the power supply before cleaning the machine. Please clean the machine with a slightly wet cloth. Do not use liquid cleanser or spray cleaner when cleaning.
- When not using the unit for a long time, unplug the AC power cord.
- The LCD panel of this unit is made of sensitive materials. Do not hit the LCD screen with anything. If the unit is dropped or hit, the LCD panel may be broken. In this case, stop using the unit immediately.
- The time interval of each switch is not less than 2 seconds.