

8503S 85" Conference all-in-one machine

GreenTouch's 8503S 85 The series conference all-in-onemachine adopts a perfect combination of the currentAndroid operating system and X86 hardware dualoperating system, integrating multiple technologies such as high-definition display, human-computer interaction, multimedia information processing, and network transmission. It can easily write, annotate, synchronize, interact with multimedia, remote video conferencing, and other applications on the conference machine, greatly improving communication efficiency in meetings, demonstrations, industry command, deployment, and other applications. It is an office and teaching platform in the information age The preferred solution for interactive demonstration with graphics and text.

Features

- Optional touch technologies include:
 GreenTouch infrared:
- · Pluggable OPS
- · Ultra-thin body
- · Ultra-low standby power consumption
- · One key switch
- · Automatic switching of external video
- · Worldwide agency approvals
- · One year standard warranty

- "Designing for Touch" as the base
- · Outstanding quality, reliability and Cost-effective

About GreenTouch

Shenzhen GreenTouch Technology Co., Ltd. is a professional manufacturer of product.Our company specializes in R&D, manufacture and marketing of high-grade touch screen and value-added touch machine. Our company has our own brand—GreenTouch and provides customers with touch products including SAW touch screen, IR touch screen, four-wire touch screen, five-wire touch screen,various touch screen monitors and touch all in one PC TV. GreenTouch has automatic production lines and the sealed dust-free workshops and has been certified to ISO9001 Quality Management System . The products are inspected in strict accordance with the quality management system. Quality management becomes an essential part of operation.Our products have been certified to CE, FCC, ROHS . The objective of GreenTouch is to become the most reliable supplier oftouch screen, high value-added and special touch products and touch solutions in the world.

Applications

- · classroom
- · meeting room
- Showroom
- · Command Room





Specifications

	Size	85"		
Model		GT-TCSJHS-8503S		
Exterior	Shell material	Aluminum alloy frame, black		
	Dimensions(mm)	1930×1173.2×94.5MM		
LCD	Screen type	85' diagonal, 16:9, Active matrix TFT LCD		
	Useful screen area(mm)	1871.4(H) x1053.6(V)		
	Resolution	3840 x 2160 @ 60Hz		
	Brightness (typical)	350cd/m2		
	Contrast ratio	5000:1		
	Colors	10 bit/16.7 Million		
	Viewing angle (from center)	Horizontal (left/right): 89/89°, or 178° in total; Vertical (up/down): 89/89°, or 178° in total		
Infrared touch screen parameters	Touch type	Infrared touch screen		
	Touch points	intrared touch screen		
		2.0		
	Touch drive mode	HID free drive		
	Touch screen glass	4MM tempered glass		
	Touch screen sensing method	Fingers, touch pens, or other non transparent objects with a diameter of no less than 5mm (multi point		
	Touch screen positioning resolution	32767X32767		
	Touch system communication port	USB Touch		
	Detection function and calibration	With software automatic detection function <15ms		
	Responding speed Scan speed	<15ms 60HZ/#0		
	-			
	Touch accuracy	≦2mm		
	Operating system	Support Win 7/8/10; Linux; android		
	Service life	Theory infinite		
Computer host configuration	Motherboard	Optional OPS		
	Model	Z987		
	System version	Android11.0		
	Processor	Quad-core ARM Cortex-ASS		
	Configuration	4G+32G		
Standard motherboard	Input port	RJ45 IN * 1, RS232 * 1, USB2.0 * 3 (including front end), USB3.0 * 2 (including front end), USB Touch * 3 (including front end), HDMI * 3 (including front end), AV IN * 1 (Hini 3-in-1)		
	Output port	Earphone Out*1, AV OUT *1,SPDIF OUT *1		
	Wifi	2 4G Wi-Fi		
	Sound output power	8 Q 10W x2		
	Number of speakers	2		
Webcam Pixel		12 million pixels		
Microphone	Number of microphones	8-microphone high-efficiency polar equidistant array microphone		
Power supply	Voltage range	AC 200-264V 50/60Hz		
	Power consumption	AL 200-264V SU/60HZ About 300W		
Surroundings	Standby power consumption	≦0.5W		
	Operating temperature	-10°C - 55°C		
	Working humidity	10% - 90%RH, No condensation		
	Storage temperature	-20,C-60,C		
	Storage humidity Package Size	10% - 90%RH, No condensation 2110x225x1270		
Package	Package Size Net weight	2110x225x1270 60kg		
	Gross weight	73kg		

Ordering Information

Part Number	Display Ports	RAM	Storage	Surface Treatment	Availability
GT-TCSJHS-8503S-T982-D4GS32G	T982	4G	32G	Clear	Worldwide

To find out more about our extensive range of GreenTouch touch solutions, go to www.greentouch.com.cn, or ifo@greentouch.com.cn