

8603S 86" Conference all-in-one machine

GreenTouch's 8603S 86 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		86'		
Model		GT-TCSJHS-8603S		
Exterior	Shell material	Aluminum alloy frame, black		
	Dimensions(mm)	1964×1192.1×94.7MM		
LCD	Screen type	86" diagonal, 16:9, Active matrix TFT LCD		
	Useful screen area(mm)	1895.2(H) x1065.6(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	20		
	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 8mm		
	Touch screen sensing method Touch screen positioning resolution	Fingers, touch pens, or other non transparent objects with a planeter of no less than 5mm (multi point 8mm) 32767X32767		
	Touch system communication port	USB Touch		
	Detection function and calibration	With software automatic detection function		
	Responding speed	<15ms		
	Scan speed	60HZ /RD		
	Touch accuracy	≤2mm		
	Operating system	Support Win 7/8/10; Linux; android		
	Service life	Theory infinite		
Computer host configuration	Motherboard	Optional OPS		
	Model	T982		
	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 (including front end), HDMI * 3 (including front end), AV IN * 1 (Mini 3-in-1)		
	Output port	Earphone Out*1, AV OUT *1,SPDIF OUT *1		
	Wifi	2.4G Wi-Fi		
	Sound output power	8Ω10W 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	About 300W		
	Standby power consumption	≤0.5W		
Surroundings	Operating temperature	-10°C - 55°C		
	Working humidity	10% - 90%RH, No condensation		
	Storage temperature	-20°C-60°C		
	Storage temperature Storage humidity	10% - 90%RH, No condensation		
Package	Package Size	2110x225x1352		
	Net weight	70kg		
	Gross weight	82kg		

Ordering Information

Part Number	Display Ports	RAM	Storage	Surface Treatment	Availability
GT-TCSJHS-8603S-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