

5502S 55" Conference all-in-one machine

GreenTouch's 5502S 55 The series conference all-in-one machine adopts a perfect combination of the current Android operating system and X86 hardware dual operating 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—Green-Touch 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 of touch screen, high value-added and special touch products and touch solutions in the world.

Applications

- classroom
- meeting room
- Showroom
- Command Room



Specifications

Size		55"
Model		GT-TCSJHS-5502S
Exterior	Shell material	Aluminum alloy frame, black
	Dimensions(mm)	1277.6 X 789.7 X 88.8MM
LCD	Screen type	55" diagonal, 16:9, Active matrix TFT LCD
	Useful screen area(mm)	1210.1(N) x 691.7(W)
	Resolution	3084 x 2160 @ 60Hz
	Brightness (typical)	350cd/m2
	Contrast ratio	5000:1
	Colors	10bit/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 9mm)
	Touch screen positioning resolution	32767x32767
	Touch system communication port	USB Touch
	Detection function and calibration	With software automatic detection function
	Responding speed	<15ms
	Scan speed	60HZ/FS
Touch accuracy	±2mm	
Operating system	Support Win 7/8/10; Linux; android	
Service life	Theory infinite	
Computer host configuration	Motherboard	Optional OPS
	Model	T982
Standard motherboard	System version	Android11.0
	Processor	Quad-core ARM Cortex-A55
	Configuration	4G+32G
	Input port	R45 IN * 1, RS232 * 1, USB2.0 * 3 (including front end), USB3.0 * 2 (including front end), USB Touch * 2 (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	8Ω 10W x2
Number of speakers	2	
Webcam	Pixel	12 million pixels
Microphone	Number of microphones	8-microphone high-efficiency polar equidistant array microphone
	Voltage range	AC 200-264V 50/60Hz
	Power consumption	About 120W
Power supply	Standby power consumption	≤0.5W
	Operating temperature	-10°C - 55°C
Surroundings	Working humidity	10% - 90%RH, No condensation
	Storage temperature	-20°C - 60°C
	Storage humidity	10% - 90%RH, No condensation
Package	Package Size	1395x110x910
	Net weight	25kg
	Gross weight	30kg

Ordering Information

Part Number	Display Ports	RAM	Storage	Surface Treatment	Availability
GT-TCSJHS-5502S-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

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