

# 650CMH 65 "LCD touch all-in-one PC

Greentouch's 650CMH 65" series conference machine adopts the perfect combination of the current Android operating system and the dual operating system of X86 hardware. It integrates many technologies such as high-definition display, human-computer interaction, multimedia information processing and network transmission, making it easy to write on the conference machine. Annotation, synchronous interaction, multimedia, remote video conferencing, etc., greatly improve communication efficiency in applications such as conferences, presentations, industry command, deployment, etc., and are the preferred solutions for office, teaching, and graphic interactive presentations in the information age.

### **Features**

 Optional touch technologies include: Greentouch capacitance;

- Built-in pluggable PC module
- 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 ISO9001Quality Management System and ISO14001 Environmental 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, ETL, ROHS andUL. 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.

## **Specifications**

			Size	65*	
		Size		GS GT-TC-650CMH	
			Shell material	Aluminum alloy frame, black	
		Exterior	Dimensions(mm)	1487.8×893×81.7MM	
			Screen type	65" diagonal, 16:9, Active matrix TFT LCD	
			Useful screen area(mm)	1428(H) x803(V)	
Applications			Resolution	3840 x 2160 @ 60Hz	
Applications			Brightness (typical)	350cd/m2	
		LCD	Contrast ratio	1400:1	
<ul> <li>Education and training field</li> </ul>			Colors	8 bit/16.7 Million	
<u>.</u>	将本格式空 GreenTouch		Viewing angle (from center)	Horizontal (left/right): 89/89°, or 178° in total; Vertical (up/down): 89/89°, or 178° in total	
<ul> <li>Business unit</li> </ul>	124413132		Touch type	Capacitive touch screen	
Medical institutions	CreenTouch®		Touch points Touch drive mode	10 HID free drive	
			Touch screen glass	4MM tempered glass	
Self-checking service			Touch screen sensing method	Finger pad or capacitive pen	
· Self-checking service			Touch screen positioning		
		Canacitance touch	resolution Touch system communication	4096X4096	
		screen parameters		USB 2.0	
			calibration	With software automatic detection function	
			Responding speed	<20ms	
			Touch accuracy Operating system	≤±1mm Support Win 7/8/10; Linux; android	
			Service life Anti-external light test	Theory unlimited Full angle resistance to ambient light	
			Motherboard	IS 4200U	
			Main chipset	Haswell-U, Broadwell-U high-speed chipset	
			CPU	Core series	
			RAM	DDR_8G	
			Storage	SSD:128G	
		Computer host	Graphics card	Core display Intel® HD5500	
			Network card	Integrated 10/100/1000M bpsEthernet	
			USB 3.0	2	
		configuration	USB 2.0	2	
			EARPHONE	1	
			MIC	1	
			VGA output	1	
			HDMI	1	
			WIFI	Scalable2.4G/5G,150/300Mbps	
			Bluetooth	Scalable	
			MIC	1	
			Model	DZ-8386PVCI-C0TA-V5.1	
			System version	Android8.0	
			Processor	MSD848(8386)	
			Configuration	Memory 3G DDR3, storage 32G WIFI2.4GHZ +5G (5G projection hotspot)	
		Standard motherboard	Input port	RJ45*1 (side) HDMI*2 (side) TOUCH USB*1 (side) VGA*1 (side) VGA AUDIO IN*1 (side) YPBPR*1 (side) AV*1 (side) TV*1 (side)	
		mound	Output port	SPDIF*1 (side) Earphone*1 (bottom)	
	./		Audio	MPEG1/2 layer I/II, AC-3 (customization required), AAC-Lc, WMA	
			Video	MPEG-2/4,AVS,H.264,H.265,TS,Realmedia	
			Sound output power	10W+10W	
			Number of speakers	2	
		Camera, microphone		ne (optional external camera microphone module)	
		Front interface	Front	USB3.0 (PC USB) front, USB2.0 (full channel shared USB) front	
			Underside	HDMI IN bottom, TOUCH USB bottom, TYPE-C (USB2.0 protocol) bottom	
			Voltage range	AC 110~240V-50/60HZ	
		Power supply	Power consumption	About 200W	
			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 Size	1600x205x1002	

### **Ordering Information**

Part Number	Display Ports	RAM	Storage	Surface Treatment	Availability
GT-TC-650CMH-I5-D8-S128	Intel Core i5	8G	128G	Clear	Worldwide

Package

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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