格林触控 GreenTouch®

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

750CMH 75" LCD touch all-in-one PC

Greentouch's 750CMH 75" 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

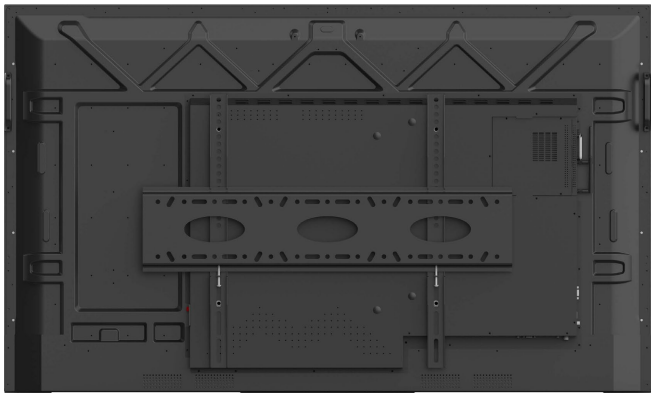
- Optional touch technologies include: Greentouch capacitance;
- Built-in pluggable PC module
- Ultra-thin body
- Ultra-low standby power consumption
- One key switch
- Automatic switching of external video
- Worldwide agency approvals
- One year standard warranty

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.

Applications

- Education and training field
- Business unit
- Medical institutions
- Self-checking service



Specifications

Size		75"
Model		GT-TC-750CMH
Exterior	Shell material	Aluminum alloy frame, black
	Dimensions(mm)	1709.4×1021.9×81.9MM
LCD	Screen type	75" diagonal, 16:9, Active matrix TFT LCD
	Useful screen area(mm)	1648(H) x926.2(V)
	Resolution	3840 x 2160 @ 60Hz
	Brightness (typical)	350cd/m2
	Contrast ratio	1400:1
	Colors	8 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
Capacitance touch screen parameters	Touch type	Capacitive touch screen
	Touch points	10
	Touch drive mode	HID free drive
	Touch screen glass	4MM tempered glass
	Touch screen sensing method	Finger pad or capacitive pen
	Touch screen positioning resolution	4096X4096
	Touch system communication port	USB 2.0
	Detection function and calibration	With software automatic detection function
	Responding speed	<20ms
	Touch accuracy	≤±1mm
	Operating system	Support Win 7/8/10; Linux; android
	Service life	Theory unlimited
	Anti-external light test	Full angle resistance to ambient light
Computer host configuration	Motherboard	I5 4200U
	Main chipset	Haswell-U, Broadwell-U high-speed chipset
	CPU	Core series
	RAM	DDR_8G
	Storage	SSD:128G
	Graphics card	Core display Intel® HD5500
	Network card	Integrated 10/100/1000M bpsEthernet
	USB 3.0	2
	USB 2.0	2
	EARPHONE	1
	MIC	1
	VGA output	1
	HDMI	1
	WIFI	Scalable2.4G/5G,150/300Mbps
	Bluetooth	Scalable
	MIC	1
Standard motherboard	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)
	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)
	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	None (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
Power supply	Voltage range	AC 110~240V-50/60HZ
	Power consumption	About 270W
	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 humidity	10% - 90%RH, No condensation
Package	Package Size	1846x215x1180
	Net weight	54kg
	Gross weight	68.5kg

Ordering Information

Part Number	Display Ports	RAM	Storage	Surface Treatment	Availability
GT-TC-750CMH-I5-D8-S128	Intel Core i5	8G	128G	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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