GreenTouch®

5502C 55" LCD
Open touch all-in-one PC

GreenTouch's 5502C 55 "Open frame touch all-in-One PC is the integrated touch solution designed for automatic information systems, gaming and entertainment, as well as industrial Automation and control. the open frame touch all-in-one PC is made based on the idea "designed for simple and convenience" and with the proven GreenTouch professionalism and reliability. The precise small frame design makes it easier for customers to install them product in the cabinet. Designed and built by GreenTouch, the model has a long life cycle and can offer long-term demands.
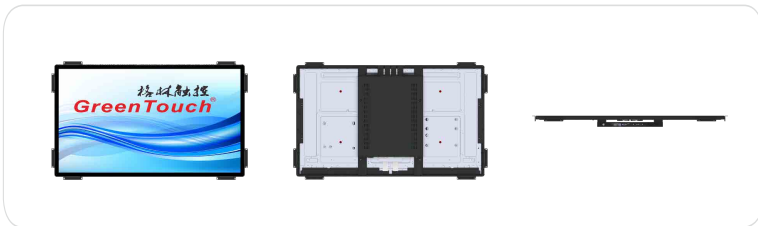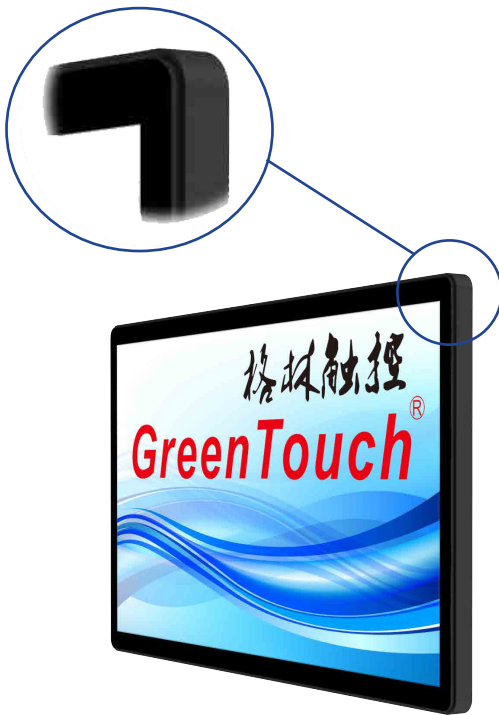
This model is with versatile and powerful function and modular design.On configuration options, customers can choose INTEL J1900 solution which is ultra-low power consumption and cost-effective for their low requirement; For customers with high requirement, the optional can be hasswell-U chipset with more powerful I3 / I5 / I7-U which is board-built with Intel HD graphics and audio decoding and the different capacity of memory is available, built-in MSTAT SSD. The second 2.5-inch hard drive can enhance storage capacity; dual antenna WIFI, built-in speaker.

Touch all-in-One is with a range of I/O ports and support a variety of third-party peripherals. The standard ports include two RS-232 serial ports, four USB ports, Gigabit Ethernet interface RJ45 and a group of 3.5MM audio input port and a group of audio output port, a VGA and an HDMI video output port to be easy to increase the second monitor.
A variety of industry-leading GreenTouch projected capacitive touch technologies is available. The model has global standard of agencies' certification and GreenTouch warranty and after-sales service,providing a cost-effective solution for industrial embedded systems integrators and value-added resellers (VARs).

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 ISO9001Quality 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

· Information Kiosk
· Game and Entertainment
· Industrial Automation
· Self-checking service

Features

· Optional Motherboard
Configuration inlcudes:
Intel Celeron J1900;
Intel Core series:
Intel Core I3-U
Intel Core I5-U
Intel Core I7-U
· Optional touch technologies
include:
Projected capacitive

· Compact and easy to integrate
with mounting from sides or top
and bottom; and wall-mounted
installation
· Worldwide agency approvals

· One year standard warranty

Specifications

Case/ frame color	Black
Machine dimensions	1277.77mm(W) x748.57 mm(H),Thickness: 70.01mm
Display type	55" Diagonal,Ratio16:9,Active matrix TFT LCD, LED backlight
Resolution(pixel)	1920 x 1080 @ 60Hz
Active Area Dimensions	1215.6mm(H) x 686.4mm(V)
Display Colors	1.07B
Brightness (Standard)	500 cd/m²
Response time (standard)	8ms
View Angle(from center)	Horizontal (left / right): ±89° or a total of 178° Vertical (up / down): ± 89° or a total of 178°
Contrast ratio (standard)	1100: 1(Typ.)
Touch Technology	projected capacitive Touch chip: IUTEK Touch points: 1-10 Touch supply voltage: 5V Touch interface: USB Touch support system: Windows, Android, linux
Motherboard	Intel Core I34030U
Graphics	Onboard Intel HD graphics
Sound Card	Onboard Realtek ALC662HD audio decoding
RAM	4GB
SSD	128G
HDD	Optional addition of 500G, 1T HDD
Wifi	Built-in 802.11b / g / n wireless, external two 3DB omnidirectional antenna
Speakers	Built-in 2*3w speakers
Extra Video output	1*VGA;1*HDMI
USB interface	4*USB TYPE-A
Network card	1 road onboard Realtek 8111e Gigabit
Audio Interface	1*3.5mm Audio input;1*3.5mm Audio output
RS232 interface	2*RS232(standard)interfaces
Power	External AC, input voltage-AC: 100-240VAC 50HZ-60HZ; input power connector specification (on the all-in-one machine)-type: pin suffix socket
Power consumption (standard)	Depend on Motherboard and the minimum is 125W
Supported OS	Support Windows OS(suggest Windows7 up);Linux;Android x86
Temperature	Operating: 0°C to 50°C; Storage: -20°C to 60°C
Humidity	Operating: 20% to 80% (non-condensing); Storage: 5% to 95% (non-condensing)
Warranty	1 year
Weight (approx.)	Net weight: 30 kg(Typ.); Shipping: 41.8 kg (reference)
Mounting options	400MM400MM wall-mounted installation,open bracket mounting
Water and dust protection/Explosion-proof	IP65(front)/IK08(front)
Surface treatment	NA
Agency Approvals	FCC, CE,CB, China RoHS CQC

Ordering Information

Model	CPU	RAM	Storage	Surface Treatment	Availability
GT-TC2C-550-I34030U-D4GS128G	Intel Core i3	4G	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
Service call:+86-755-29370883/29371519