

5006CLS LCD

Vertical touch all-in-one PC

GreenTouch's 5006CLS 50" vertical touch all-in-one machine integrates fashion, flexibility and functionality, and is suitable for point-of-sale (POS), retail and hotel reception environment applications. It is versatile and powerful, and can use the current most popular ARM The Android system of the solution, or the Linux or windows 7/8/10 system of the intel X86 solution; Characterized by high efficiency and speed, able to quickly respond to user instructions, provide accurate information and services, which can be used worldwide.

Applications

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



Features

- Optional touch technologies include: PCAP
- The appearance is simple and easy to integrate, Has high efficiency and speed
- 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.

Specifications

Case/ frame color	Aluminum profile + sheet metal shell (black)
Machine dimensions	663.4mm(W) x 1802.3mm(H), Thickness: 79mm
Display type	50" Diagonal, Ratio 16:9, Active matrix TFT LCD, LED backlight
Resolution(pixel)	3840 x 2160 @ 60Hz
Active Area Dimensions	616mm(H) x 1096mm(V)
Display Colors	1.07B
Brightness (Standard)	450cd/m ²
Response time (standard)	6ms
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)	4500: 1(Typ.)
Touch Technology	projected capacitive Touch chip: ilitek Touch points: 10 Touch supply voltage: 5V Touch interface: USB Touch support system: Windows, Android, linux
Motherboard	The RK3568S chip adopts a quad core ARM Cortex-A55 architecture, with a maximum clock frequency of up to 2.0GHz, compared to common single core, dual core, and quad core solutions on the market.
Operating system	Android11
Memory	4GB
Built in memory	EMMC32G
Network support	3G, Ethernet, WiFi / Bluetooth 4.0, wireless peripheral extension
Wireless	Built in WiFi or WiFi / BT module (optional), 802.11b/g/n, default single WiFi module, external 1 3dB omnidirectional antenna
Speakers	Built-in 2x5W speakers
HDMI output	1
USB interface	2 x USB
Power	Industrial power supply, input voltage: AC110-220V 50/60HZ
Power consumption (standard)	Depend on Motherboard and the minimum is 150W
Temperature	Operating: 0°C to 50°C; Storage: -20°C to 50°C
Humidity	Operating: 20% to 80% (non-condensing); Storage: 10% to 90% (non-condensing)
Warranty	1 year
Weight (approx.)	Net weight: 41 kg(Typ.); Shipping: 43 kg (reference)
Package size	800mm x 1880mm x 160mm
Mounting options	vertical
Surface treatment	NA
Agency Approvals	FCC, CE, CB, China RoHS CQC

Ordering Information

Model	Part Number	CPU	RAM	Storage	Surface Treatment	Availability
GT-TC5006CLS	GT-TC5006CLS-RK3568S-D4GS32G	RK3568S	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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