GreenTouch®

1503C   15" LCD Touchmonitor

GreenTouch's 3C series touch monitors are touch solutions with low power consumption, ultra-thin body design, high-resolution display and excellent multi-touch interactive experience, and make GreenTouch's touch monitor product line more complete. The 3C series touchmonitors are based on the "Designed for Touch" philosophy with the proven GreenTouch professionalism and reliability. The precise small frame design completely seals the touch screen, making it dust-proof, dirt-proof and splash-proof. Compared with ordinary monitors, the professional design and high performance of the 3C series are more suitable for applications in retail and other industries. Designed and built by GreenTouch, this model has a long life cycle and can supply long-term needs. Even if a new generation of LCD panels is replaced in the future, no external changes are required.

This model has global regulatory agency certification, as well as GreenTouch's warranty and after-sales service. The 3C series touch monitors are cost-effective touch solutions for system integrators and value-added resellers (VARs).

Features

· Optional touch technologies include:
  Projected Capacitor:
· Stylish appearance
· Continues to work even if the touchscreen is scratched
· Easy integration, low maintenance
· Excellent performance
· Accuracy and reliability
· Drift free operation

· Global agency certification
· 1 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—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 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

· retail terminal
· game
· Information kiosks
· self service
· Finance and other industries
· Rail transit
· Meeting
· Education and Healthcare

Specifications

Case/ frame color	Black
Display type	Active matrix TFT LCD, LED backlight
The diagonal dimension	15"diagonal
Aspect ratio	4:3
Active Area Dimensions	304.128mm(H) x 228.096mm(V)
The display size	363.31mm(W) x290.31mm(H),Thickness: 35.6 mm
Resolution(pixel)	1024 x 768 @ 60Hz
Display Colors	16.7M
Brightness (Standard)	300 cd/m²
Response time (standard)	35 ms
View Angle(from center)	L/R:89/89;U/D:89/89 (Typ.)(CR≥10)
Contrast ratio (standard)	1500: 1(Typ.)
Input video formats	Analog VGA and digital DVI,HDMI(DP Optional)
Sweep frequency	Horizontal: 31.5 - 60.2 kHz; vertical: 56.3 - 75 Hz
Touch Technology	projected capacitive Touch chip: weida、eeti、ilitek Touch points: 1-10 Touch supply voltage: 5V Touch interface: USB Touch support system: Windows、Android、linux
Power	External DC, input voltage DC: 12V; INPUT POWER CONNECTOR SPECIFICATIONS (for all in one PC) - Type: DC cartridge receptacle; Cartridge ID: 5.5 mm(± 0.3 mm); Needle OD: 2.0 mm (+0.0 -0.1 mm); Cartridge depth: 8.0 mm (± 0.3 mm); Power connector (on power adapter) - Type: DC cartridge Plug: Cartridge OD: 5.5 mm (± 0.1mm); Needle Inner Diameter: 2.1 mm (± 0.1 mm); Cartridge Length: 9.5 mm (± 0.5 mm)
Power consumption (standard)	Display only: 13.5W(Typ.)
Temperature	Operating: -10℃~70℃; Storage: -30℃~ 70℃
Humidity	Operating: 20% to 80% (non-condensing); Storage: 5% to 95% (non-condensing)
MTBF	50,000 hours
Weight (approx.)	Net weight: 3.6 kg(Typ.); Shipping: 5.6 kg (reference)
Warranty	1 year
OSD	Digital OSD
User Controls	OSD Button: Menu, Up, Down, Select, Power; OSD: Contrast, Brightness, Horizontal / Vertical Bits Clock, phase, call default, language (English, German, Spanish, Japanese,French); OSD Fail / Active: Power, OSD menu
OSD Remote Accessories	Optional controls (front):Menu, Up, Down, Select, Power
Mounting options	100mm or 75mm VESA mounting
Water and dust protection/Explosion-proof	IP65(front)/IK06(front)
Surface treatment	AG AR AF（Customizable）
Agency Approvals	FCC, CE, CB,China RoHS CQC

Ordering Information

Model	Part Number	Touch Technology	Display Ports	Interface	Surface Treatment	Availability
GT-TM1503C	GT-TM1503C-F-CW10U	W-series PCAP	VGA,DVI,HDMI	USB	Clear	Worldwide
	GT-TM1503C-A-CW10U	W-series PCAP	VGA,HDMI,DP	USB	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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