GreenTouch

1562C 15.6" LCD Open Frame Touchmonitor

The GreenTouch's 1562C LCD open frame touch monitor is a touch solution developed for automated information systems, gaming and entertainment, as well as light industrial automation controls, making GreenTouch's touchmonitor product line even more complete.The 1562C touch monitor is based on the concept "Design for simple and convenience", with proven GreenTouch expertise and reliability. Precise small frame design will be completely sealed touch screen, so that it has dust-proof, dirt-proof and water-proof function, and make it easier for customers to install 1562C in the cabinet. Designed and built by GreenTouch, the model has a long life cycle Period and can supply long-term demands. Even if the future replacement of a new generation of LCD panels, you do not need to do external changes.

The models adopted the industry-leading GreenTouch projected capacitive touch technology. This model has a global standard of agency certification with GreenTouch warranty and overall after-sale service. The 1562C LCD open frame touch monitor is a cost-effective touch solution for system integrators and value-added resellers (VARs).

Features

· Optional touch technologies include: PCAP

· Compact and easy to integrate with mounting from sides or top and bottom; also a VESA mount option

· Worldwide agency approvals
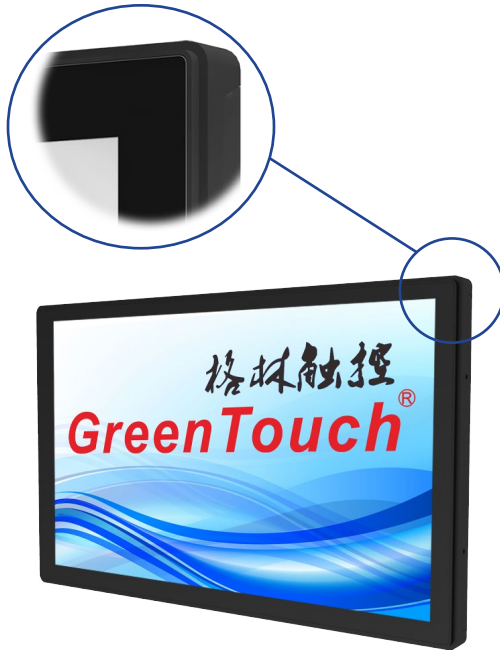
· One year standard warranty

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

· Information Kiosk

· Game and Entertainment

· Industrial Automation

· Self-checking service

Specifications

Case/ frame color	Black
Display type	Active matrix TFT LCD, LED backlight
The diagonal dimension	15.6 "diagonal
Aspect ratio	16:9
Active Area Dimensions	344.16mm(H) x 193.59mm(V)
The display size	398mm(W) x248mm(H),Thickness: 47 mm
Resolution(pixel)	1920x 1080 @ 60Hz
Display Colors	16.7M
Brightness (Standard)	400 cd/m²
Response time (standard)	8ms
View Angle(from center)	L/R:70/70;U/D:60/60 (Typ.)(CR≥10)
Contrast ratio (standard)	700: 1(Typ.)
Input video formats	Analog VGA and digital DVI (optional HDMI,DP)
Input Video Signal Connector	Female head DE - 15 connector, female head DVI - D, Dual - Link connector, female head HDMI connector
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: 0°C to 60°C; Storage: -20°C to 60°C
Humidity	Operating: 20% to 80% (no condensation); Storage: 10% to 90% (non-condensing)
MTBF	50,000 hours
Weight (approx.)	Net weight:3.5 kg(Typ.); Shipping: (5.0 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,open bracket mounting
Water and dust protection/Explosion-proof	IP65(front)/IK08(front)
Surface treatment	AG AR AF (Optional)
Agency Approvals	UL,cUL (Recognized), FCC, CE, CB,China RoHS CQC

Ordering Information

Model	Part Number	Touch Technology	Display Ports	Interface	Surface Treatment	Availability
1562C	GT-TM-1562C-CTW	W-series PCAP	VGA,DVI	USB	Clear	Worldwide
	GT-TM-1562C-CTW-HD	W-series PCAP	VGA,DVI,HDMI	USB	Clear	Worldwide
	GT-TM-1562C-CTW-HD-DP	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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