GreenTouch®

5502E 55" LCD
Open Frame Touchmonitor

GreenTouch's 5502E open LCD touch display is a touch solution designed and developed for automatic information systems, games and entertainment, and light industrial automation control, and makes GreenTouch's touch display product line more complete. The 5502E touch monitor is based on the concept of "designed for touch" and has the proven professionalism and reliability of GreenTouch. The precise frame design makes it easier for customers to install the 5502E on the bracket. This model is designed and constructed by GreenTouch, has a long life cycle and can supply long-term demand. Even if a new generation of LCD panels are replaced in the future, no external changes are required. 5502E can choose a variety of industry-leading GreenTouch touch technology, and provide infrared touch technology.

This model has global regulatory agency certification, and GreenTouch's warranty and after-sales service. The 5502E open LCD touch monitor is a cost-effective touch solution for system integrators and value-added distributors (VARs).

Features

· Optional touch technologies include: Infrared touch

· Simple appearance and easy integration, Can be installed on a mobile stand; Wall mount

· 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—GreenTouch and provides customers with touch products including SAW touch screen, IRtouch screen, four-wire touch screen, five-wire touch screen,various touch screenmonitors and touch all in one PC TV. GreenTouch has automatic production lines andthe sealed dust-free workshops and has been certified to ISO9001Quality ManagementSystem . The products are inspectedin strict accordance with the quality management system. Quality management becomesan essential part of operation.Our products have been certified to CE, FCC, ROHS. The objective of GreenTouch is to become the most reliable supplier oftouchscreen, high value-added and special touch products and touch solutions in the world.
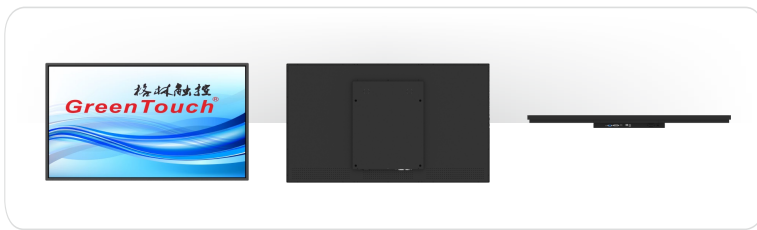
Applications

· 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	55.0 "diagonal
Aspect ratio	16:9
Active Area Dimensions	1209.6mm(H) x 680.4mm(V)
The display size	1261.2mm(W) x732.5mm(H),Thickness: 76.8 mm)
Resolution(pixel)	1920 x 1080 @ 60Hz
Display Colors	16.7M
Brightness (Standard)	400 cd/m²
Response time (standard)	8 ms
View Angle(from center)	L/R:89/89;U/D:89/89 (Typ.)(CR≥10)
Contrast ratio (standard)	1200: 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	Infrared touch Touch points: 20 Touch supply voltage: 5V Touch interface: USB Touch support system: Windows, Android, linux
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)	Display only: 125W(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: 21.5 kg(Typ.); Shipping: (24 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	400MMX400MM wall-mounted installation; mobile bracket installation; K-type base
Explosion-proof	IK08(front)
Surface treatment	AG AR AF (Optional)
Agency Approvals	FCC, CE, CB,China RoHS CQC

Ordering Information

Model	Part Number	Touch Technology	Display Ports	Interface	Surface Treatment	Availability
5502E	GT-TM-5502E-IR-HD-DP	Infrared	VGA,HDMI,DP	USB	Clear	Worldwide
	GT-TM-5502E-IR-HD	Infrared	VGA,DVI,HDMI	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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