

# 4902E 49" LCD Open Frame Touchmonitor

GreenTouch's 4902E 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 4902E 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 4902E 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. 4902E 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 4902E 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

- "Design for simple and convenience" as the idea
- 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 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





# **Ordering Information**

	Model	Part Number	Touch Technology	Display Ports	Interface	Surface Treatment	Availability
	4902E	GT-TM-4902E-IR-HD-DP	Infrared	VGA, HDMI, DP	USB	Clear	Worldwide
		GT-TM-4902E-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

#### Service call:+86-755-29370883/29371519

Shenzhen GreenTouch Technology Co., Ltd. reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products. GreenTouch (logo) and Shenzhen GreenTouch Technology Co., Ltd. Copyright . All rights reserved.

2016 Shenzhen GreenTouch Technology Co., Ltd. All rights reserved.

# Specifications

Case/ frame color	Black			
Display type	Active matrix TFT LCD, LED backlight			
The diagonal dimension	49.0 "diagonal			
Aspect ratio	16:9			
Active Area Dimensions	1073.78mm(H) x 604mm(V)			
The display size	1118.4mm(W) x649.7mm(H), Thickness: 77 mm)			
Resolution(pixel)	1920 x 1080 @ 60Hz			
Display Colors	16.7M			
Brightness (Standard)	380 cd/m <sup>2</sup>			
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	Female head DE - 15 connector, female head DVI - D, Dual - Link connector, female			
Connector	head HDMI connector			
Sweep frequency	Horizontal: 31.5 - 60.2 kHz; vertical: 56.3 - 75 Hz			
	Infrared touch			
	Touch points: 20			
Touch Technology	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			
Power	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: 18.5 kg(Typ.); Shipping: (21 kg (reference)			
Warranty	1 year			
OSD	Digital OSD			
	OSD Button: Menu, Up, Down, Select, Power; OSD: Contrast, Brightness, Horizontal			
User Controls	OSD Button: Menu, Up, Down, Select, Power; OSD: Contrast, Brightness, Horizontal Vertical Bits Clock, phase, call default, language (English, German, Spanish,			
User Controls				
User Controls OSD Remote Accessories	Vertical Bits Clock, phase, call default, language (English, German, Spanish,			
	Vertical Bits Clock, phase, call default, language (English, German, Spanish, Japanese, French); OSD Fail / Active: Power, OSD menu			
OSD Remote Accessories Mounting options	Vertical Bits Clock, phase, call default, language (English, German, Spanish, Japanese, French): OSD Fail / Active: Power, OSD menu Optional controls (front): Menu, Up, Down, Select, Power			
OSD Remote Accessories	Japanese, French): OSD Fail / Active: Power, OSD menu Optional controls (front): Menu, Up, Down, Select, Power 400MMX400MM wall-mounted installation; mobile bracket installation; K-type base			