

4302C 3M 43" LCD Open Frame Touchmonitor

The GreenTouch's 4302C 3M 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 4302C 3M 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 4302C 3M 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.

4302C 3M adopts the industry-leading GreenTouch touch technology and projected capacitive touch technology. This model has global regulatory agency certification, as well as GreenTouch's warranty and after-sales service. The 4302C 3M Open Frame LCD 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

- "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 ISO90010uality 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.



· Information Kinsk

Applications

- · Game and Entertainment
- · Industrial Automation
- · Self-checking service





Specifications

Case/ frame color	Black				
Display type	Active matrix TFT LCD, LED backlight				
The diagonal dimension	43.0 "diagonal				
Aspect ratio	16:9				
Active Area Dimensions	940.896mm(H) x 529.254mm(V)				
The display size	1006.87mm(W) x595.58mm(H),Thickness:71.5 mm)				
Resolution(pixel)	1920 x 1080 @ 60Hz				
Display Colors	16.7M				
Brightness (Standard)	400 cd/m ²				
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 HDM I)				
Input Video Signal	Female head DE - 15 connector, female head DVI - D, Dual - Link connector,				
Connector	female head HDMI connector				
Sweep frequency	Horizontal: 31.5 ~60.2 kHz; vertical: 56.3 ~75 kHz				
	projected capacitive				
	Touch chip; SIS,ilitek				
Touch Technology	Touch points: 1-2				
	Touch supply voltage; 5V				
	Touch interface; USB				
	Touch support system; Windows, Android, linux, 3M system				
	External AC, input voltage-AC: 100-240VAC 50HZ-60HZ; input power				
Power	connector specification (on the all-in-one machine)-type: pin suffix socket				
Power consumption (standard)	Display only: 75W(Typ.)				
Temperature	Operating: 0°C to 40°C; Storage: -20°C to 60°C				
	Operating: 20% to 80% (no condensation); Storage: 10% to 90% (non-				
Humidity	condensing)				
MTBF	50,000 hours				
Weight (approx.)	ox.) Net weight:26kg(Typ.); Shipping: 30kg (reference)				
Warranty	1 year				
OSD	Digital OSD				
	OSD Button: Menu, Up, Down, Select, Power; OSD: Contrast, Brightness,				
User Controls	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, open bracket mounting				
Water and dust protection/Explosion-proof	IP65(front)/IK08(front)				
Surface treatment	AG AR AF (Optional)				
	UL,cUL (Recognized), FCC, CE, CB,China RoHS CQC				

Ordering Information

	Model	Part Number	Touch Technology	Display Ports	Interface	Surface Treatment	Availability
		GT-3M-4302C-CTW	W-series PCAP	VGA,DVI	USB,COM	Clear	Worldwide
	4302C	GT-3M-4302C-CTW-HD	W-series PCAP	VGA,DVI,HDMI	USB,COM	Clear	Worldwide
		GT-3M-4302C-CTW-HD-DP	W-series PCAP	VGA,HDMI,DP	USB,COM	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