

# 3203M 32" LCD Horse racing touch display

GreenTouch's 3203M Marquee touch monitor is a touch solution designed for automated information systems, gaming and entertainment, and complements GreenTouch's line of touch monitor products. Based on the 'Designed for Touch' philosophy, the 3203M Marquee Touch Monitor delivers the proven GreenTouch professionalism and reliability. 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, there is no need to make external changes.

The 3203M racehorse 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 3203M Happy Horne Touch Monitor is a cost-effective touch solution for system integrators and value-added resellers (VARs).

#### **Features**

- Optional touch technologies include:
  Projected Capacitor:
- Simple appearance and easy integration,
  VESA installation
- · Global agency certification
- · 1 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—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 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.

### **Specifications**

Case/ frame color	Black				
Display type	Active matrix TFT LCD, LED backlight				
The diagonal dimension	32.0 'diagonal				
Aspect ratio	16:9				
Active Area Dimensions	699.9mm(H) x 394.5mm(V)				
The display size	765.9mm(W) x466.5mm(H),Thickness: 66mm)				
Resolution(pixel)	1920 x 1080 @ 60Hz				
Display Colors	16.7M				
Brightness (Standard)	400 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,				
Connector	female head HDMI connector				
Sweep frequency	Horizontal: 31.5∼ 60.2 kHz; vertical: 56.3 ∼75 kHz				
LED Symphony Marquee	Voltage12V				
	remote controller(Optional)				
Touch Technology	projected capacitive				
	Touch chip; SIS,ilitek				
	Touch points: 1-2				
	Touch supply voltage: 5V				
	Touch interface; USB,RS232				
	Touch support system: Windows, Android, linux, 3M system				
Power	External AC, input voltage-AC: 110-240VAC 50HZ-60HZ;				
Power consumption (standard)	Display only: 77W(Typ.)				
Temperature	Operating: 0°C to 40°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: 18kg(Typ.); Shipping: 20kg (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	200MMX100MM wall-mounted installation				
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				

## **Applications**

- · Information Kinsk
- Game and Entertainment
- · Self-checking service





### **Ordering Information**

Model	Part Number	Touch Technology	Display Ports	Interface	Surface Treatment	Availability
3203M	GT-PM-3203M-CTW	W-series PCAP	VGA,DVI	USB,COM	Clear	Worldwide
	GT-PM-3203M-CTW-HD	W-series PCAP	VGA,DVI,HDMI	USB,COM	Clear	Worldwide
	GT-PM-3203M-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 Service call:+86-755-29370883/29371519