

23.8 Inch

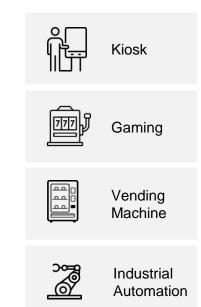
Rear Mount Touchmonitor



Jam-packed with advanced technical features, the latest General Touch Rear Mount Touchmonitor has been engineered to meet demanding operating environments without compromising its aesthetic appeal. Crafted with industrial-grade materials and precision molding, one could tell it could worth its weight in gold just by looking and handling it.

At its core, an EETI chip powers the PCAP touch functions, complemented by an edge-to-edge cover glass that integrates seamlessly. With customer cabinets, the front-facing design achieves an IP65 rating and easily withstands the IK07 ball-drop test. This robust touchscreen performs reliably in diverse and hostile environments. In certain sizes, the PCAP touchscreen is optically bonded to its industrial-grade LCD panel, resulting in unparalleled motion imagery that is both lifelike and immersive for users.

Other desirable physical features include svelte profile, both DP and HDMI interfaces, external OSD menu control and versatile mounting options with adjustable brackets provided. Backed by GT's 3-year warranty, this Rear Mount PCAP Touchmonitor is pleasing to the eye, potent to work with and pleasurable to operate. With sizes ranging from 10.1 to 43 inches, GT's Rear Mount Touchmonitors can be proudly deployed in sectors like Retail, Entertainment, Financial Equipment, Self-service Kiosk, Lottery, Transport, Industrial Automation and more.



- Flexible installation choices and adjustable mounting brackets render the equipment seamlessly compatible
- Front-facing, it achieves the esteemed IP65 rating
- The hardware modular design embodies a sleek and integrated aesthetic, exuding a sense of fashionable sophistication
- Externally tethered OSD facilitates remote image adjustments

- A comprehensive range of 10.1 to 43 inches, facilitating all-in-one procurement
- Three-year warranty
- In-house production of exceptional touchscreens, suitable for a myriad of industries
- Certain sizes offer the option of optical bonding technology, providing a more authentic display



SPECIFICATIONS

Product Name	23.8 Inch Rear Mount Touchmonitor	
Model	RTL246	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD With LED Backlight	
Aspect Ratio	16:9	
Active Area (W x H)	527.04mm × 296.46mm	
Native Resolution	1920 × 1080@60Hz	
Response Time (Typ.)	16ms	
Display Colors	16.7million	
Luminance (Typ.)	400nits, with PCAP 340nits	
Contrast Ratio (Typ.)	3000:1	
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89°	
viewing rangie (Typ.)	Vertical (up/down) CR≥10 89°/89°	
Touch Screen Parameters		
Touch Technology	PCAP	
Cover Glass Treatment	Strengthened	
Cover Glass Surface Treatment	Optional: Anti-Glare	
Impact Resistance Level	IK07	
Active Area(W x H)	528.0mm × 297.5mm±0.3mm	
Thickness(Total)	3.3mm±0.3mm	
Light Transmission	≥83%	
Response Time	10ms	
Touch Screen Interface	USB	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Black	
Mounting Options	VESA: 100mm × 100 mm, Rear Mounting, Side Mounting	
Outline Dimensions (W×H×D)	569.2mm × 341.1mm × 37.0mm	
Power Supply	Input Voltage Range: +12V DC ± 5%, Coaxial power jack 2.1mm pin outer	
	diameter	
On Screen Display (OSD)	Control (External): Power, Auto, Up, Down, Menu	
Power Consumption	MAX: 26W	
Speaker	NA	
Webcam	NA ²	



Operating Altitude	≤3000m
Temperature Range	Operating: 0 $^{\circ}\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$
Humidity (Non Condensing)	Operating: 20% to 80%, Storage: 10% to 90%
I/O	VGA, HDMI, DP, USB (Type B, For touch), Mini DIN (External OSD)
Accessories	Cables: VGA×1, USB×1, 1.5m Length, External OSD
Carton Box Dimensions	690mm (L) × 490mm (W) × 210mm (H)
Weight	Net: 5.86kg, Gross: 8.08kg
MTBF	50,000 hours demonstrated
Agency Approvals	UL, CB, CE, FCC, CCC, UKCA
Warranty	3 years

Ordering Information		
Model	Part Number	Description
RTL246-LC4000-UD4200-2.0	10202010712L	23.8", 16:9, 400nits, PCAP, USB, VGA & HDMI & DP, Black

Contact sales for other options

Optional Accessories		
Model	Part Number	Description
Adapter	30207010011R	12V/5A, DC Cable: 1200mm, DC barrel plug 2.1mm pin inner diameter
	30301010018R	UK
Power Cable	30301010011R	EU 1500mm
	30301010010R	US
HDMI Cable	30302030001R	1500mm
DP Cable	30302010001R	1500mm
Brackets	20703000034R	See The Drawing

Go to www.generaltouch.com for more products and information, or contact us.

General Touch 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.

Tel: 0086-28-85124120
Fax: 0086-28-85124115
E-mail: info@generaltouch.com
http://www.generaltouch.com