

## 15.6 Inch

## **Rear Mount Touchmonitor**

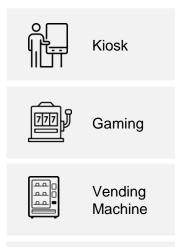




Jam-packed with advanced technical features, the latest General Touch Rear Mount Touchmonitor has been engineered to meet demanding operating environments without compromising its aesthetic appeal. Crafted with industrial-grade materials and precision molding, one could tell it could worth its weight 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	15.6 Inch Rear Mount Touchmonitor		
Model	RTL156		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD With LED Backlight		
Aspect Ratio	16:9		
Active Area (W x H)	344.16mm × 193.59mm		
Native Resolution	1920 × 1080@60Hz		
Response Time (Typ.)	30ms		
Display Colors	16.7million		
Luminance (Typ.)	500nits, with PCAP 415nits		
Contrast Ratio (Typ.)	3000:1		
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89°		
	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)	345.0mm × 194.4mm±0.3mm		
Thickness(Total)	4.3mm±0.3mm		
Light Transmission	≥83%		
Response Time	10ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Black		
Mounting Options	VESA: 75mm × 75 mm, Rear Mounting, Side Mounting		
Outline Dimensions (W×H×D)	394.7mm × 242.0mm × 43.4mm		
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: 20W		
Speaker	NA		
Webcam	NA <sup>2</sup>		



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	480mm (L) × 420mm (W) × 170mm (H)	
Weight	Net: 3.82kg, Gross: 5.5kg	
MTBF	50,000 hours demonstrated	
Agency Approvals	CE, FCC, UL, CCC, UKCA	
Warranty	3 years	

Ordering Information				
Mode	el	Part Number	Description	
RTL′	156-LC5000-UD5200-1.0	10202010660L	15.6", 16:9, 500nits, 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	20703000025R	See The Drawing

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