

15 Inch

Rear Mount Touchmonitor

The General Touch Rear Mount Suface Acoustic Wave (SAW) Touchmonitor with CCC, CE and FCC certifications is a low-cost and durable touch solution. Its extended lifecycle is evidenced from years of continued field operations beyond its warranty period. The SAW touchscreens produced by General Touch are protected by international and domestic patents, and they offer accurate touches, drift-free operation, and low power consumption, with anti-glare as an option.

SAW

With flexible installation options and adjustable mounting brackets, it can be seamlessly integrated into existing systems or equipments. Available in sizes ranging from 15 to 32 inches, these no frills SAW touchmonitors are a practical choice for various public applications, including self-service terminals, financial instruments, rail transit, industrial control, and interactive digital signage.





Vending Machine



Industrial Automation

- Features & Benefits
- In-house SAW touch technology, meet rich customization requirements
- Vandal-proof or Anti-glare optional, adapt to complex environments
- Flexible installation options and adjustable mounting brackets, easy integration and low maintenance
- Comply with CCC, CE and FCC certifications
- Available in a range of sizes from 15 to 32 inches
- A 3-year warranty guarantees an enduring lifecycle
- Low power consumption



SPECIFICATIONS

Product Name	15 Inch Rear Mount SAW Touchmonitor	
Model	RTL153	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	4:3	
Active Area (W x H)	304.128mm × 228.096mm	
Native Resolution	1024×768	
Response Time (Typ.)	23ms	
Display Colors	16.2 million	
Luminance (Typ.)	350nits; with SAW 315nits	
Contrast Ratio (Typ.)	2500:1	
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 88° /88°	
viewing Angle (Typ.)	Vertical (up/down) CR≥10 88° /88°	
Touch Screen Parameters		
Touch Technology	SAW	
Surface Treatment	Optional: Anti-glare	
Active Area	304.40mm × 228.40mm	
Thickness(Total)	6.00±0.2mm	
Light Transmission	≥90%	
Response Time	10.4ms	
Touch Screen Interface	USB / RS232	
Touch Point	1	
Overall Parameters		
Case/Bezel Color	Gray	
Mounting Options	Side Mounting, VESA: 75×75mm, 100×100mm	
Outline Dimensions $(W \times H \times D)$	336.0mm \times 264.0mm \times 43.8mm	
Power Supply	Input Voltage Range: +12V DC \pm 5%, Coaxial power jack 2.5mm pin outer diameter	
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu	
Power Consumption	MAX: 25W	
Operating Altitude	≦3000m	



Temperature Range	Operating: 0°℃ to 40°℃, storage: -20°℃ to 60°℃		
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%		
I/O	VGA, USB (Type B), RS232		
Accessories	Cables: VGA \times 1, USB \times 1, 1.5m Length		
Carton Box Dimensions (1 unit in one carton)	360mm \times 330mm \times 335mm		
Weight	Gross: 6kg, Net: 4.5kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CCC, CE , FCC		
Warranty	3 years		

Ordering Information		
Model	Part Number	Description
RTL153-R06-SUD	10201010003R	15", 4:3, 350nits, SAW, USB & RS232, VGA

Optional Accessories	67	
Model	Part Number	Description
RS232 Cable	30302060007R	RS232 Cable CCS175A-APT12
Power Adapter	30207010005R	Power Adapter 12V/50W/2.5mm/1500mm
	30301010010R	US
Power Cord	30301010011R	EU 1500mm
	30301010018R	UK

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

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