

27 Inch

## Closed Frame Touchmonitor



The General Touch's Slim Border Family continues to evolve, significantly reducing the black borders. The thinner borders have been minimized to an almost imperceptible level. Catering to those who seek premium touch solutions with top-tier displays, its standard closed frame design offers flexibility with standalone or floating-mount options on top of the usual variety of other installation preferences. The above 3mm robust cover glass has undergone rigorous testing, complying with IK07 ball-drop requirements to ensure durability when deployed in public environments. With useful features including analog and digital interfaces, and multi-lingual, this touchmonitor offers users a comprehensive and user-friendly experience.

Industrial-grade components are used to ensure long-term product viability and availability. The physical structure utilizes various materials such as aluminum, sheet metal, and plastic that consummates into a sound, enduring and stylish construct. Designed with touch functionality at its core, GT's masterful innovation and production expertise guarantees a well-integrated contraption with energy saving and lower heat generation. The result is a solid and energy-efficient touchmonitor with sleek contours that will complement well with the latest kiosk designs for retail, self-service, gaming, transportation, and other commercial applications.



Gaming



Kiosk



Vending Machine



Industrial Automation

- Slim Border, 3×8.0mm, 1×17.5mm
- Closed frame, with Industry quality and long lifespan
- IK08 impact resistance
- General Touch PCAP technology, quality assurance
- Industrial-grade raw materials, better for industry
- VESA mounting

## SPECIFICATIONS

Name	27 Inch Closed Frame Touchmonitor
Model	OTL279
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight, IPS Model
Aspect Ratio	16:9
Active Area (W x H)	597.89 × 336.31mm
Native Resolution	1920 × 1080@60Hz
Response Time (Typ.)	14ms
Display Colors	16.7million
Luminance (Typ.)	300nits; with P-Cap 255nits
Contrast Ratio (Typ.)	1000:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89° /89° Vertical (up/down) CR≥10 89° /89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (P-Cap)
Cover Glass Treatment	Strengthened
Cover Glass Surface Treatment	Optional: Anti-Glare
Impact Resistance Level	IK08
Active Area(W x H)	598.8 × 337.3 ± 0.3mm
Thickness(Total)	3.5 ± 0.3mm
Light Transmission	≥85%
Response Time	10ms
Touch Screen Interface	USB-B
Touch Point	10
Overall Parameters	
Case/Bezel Color	Black
Mounting Options	VESA: 100 × 100 mm、75 × 75 mm
Outline Dimensions (W × H × D)	614.9mm × 362.4mm × 57.0mm
Power Supply	Input Voltage Range: +12VDC ± 5%, DC Jet ø2.5mm
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 22W
Speaker	Optional

Operating Altitude	≤3000m
Temperature Range	Operating: 0°C to 40°C, storage: -20°C to 60°C
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%
I/O	DP, HDMI, USB-A(power out), USB-B (for touch)
Accessories	Cable: USB(A-B)×1, 1.5m Length
Carton Box Dimensions	765mm (L) × 510mm (W) × 210mm (H)
Weight	Net: 6.35kg Gross: 9.35kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC, UKCA
Warranty	3 years

### Ordering Information

Model	Part Number	Description
OTL279-RC4000-UD3F00-1.0	10202010599R	27", 16:9, 300nits, P-Cap, USB, DP & HDMI, Slim Border

Contact sales for other options

### Optional Accessories

Model	Part Number	Description
Adapter	30207010005R	12V/4.17A, DC Cable: 1500mm, DC barrel plug 2.5mm pin inner diameter
DP Cable	30302010001R	1500mm
	30301010018R	UK
Power Cable	30301010011R	EU
	30301010010R	US
HDMI Cable	30302030001R	1500mm

Go to [www.generaltouch.com](http://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](mailto:info@generaltouch.com)

<http://www.generaltouch.com>