

15 Inch

Closed Frame Touchmonitor



General Touch has developed a wide range of closed frame touchmonitors with FHD/4K resolutions and sizes from 10.1 to 55 inches. 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 IK08 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

- Closed frame, with Industry quality and long lifespan
- Full range size from 10.1 inch to 55 inch, one stop for you
- Industrial-grade raw materials, better for industry
- General Touch PCAP technology, quality assurance
- 4K resolution for large size and others FHD or HD
- VESA mounting

SPECIFICATIONS

Name	15 Inch Closed Frame Touchmonitor
Model	OTL15F
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	4:3
Active Area (W x H)	304.13mm × 228.10mm
Native Resolution	1024 × 768@60Hz
Response Time (Typ.)	23ms
Display Colors	16.7million
Luminance (Typ.)	350nits, with PCAP 290nits
Contrast Ratio (Typ.)	2500:1
Viewing Angle (Typ.)	Horizontal (Left/Right) CR≥10 88°/88° Vertical (Up/Down) CR≥10 88°/88°
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)	305.1mm × 229.1mm±0.3mm
Thickness(Total)	2.4mm±0.3mm
Light Transmission	≥85%
Response Time	8ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Silver middle frame with black back cover
Mounting Options	VESA: 75mm × 75mm, 100mm × 100mm
Outline Dimensions (W×H×D)	354.7mm × 278.7mm × 46.0mm
Power Supply	Input Voltage Range: +12VDC ± 5%, Coaxial power jack 2.5mm pin outer diameter
On Screen Display (OSD)	Control (Back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 15W
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	VGA, HDMI, USB (Type B, For Touch)
Accessories	Cables: VGA×1, USB×1, 1.5m Length
Carton Box Dimensions	480mm (L) × 400mm (W) × 430mm (H), 4 units in one carton
Weight	Net: 4.8kg, Gross: 22kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE, FCC, UKCA
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL15F-RC3000-UH3A00-1.0	10202010804R	15", 4:3, 350nits, PCAP, USB, VGA & HDMI, Black

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
	30301010018R	UK
Power Cable	30301010011R	EU 1500mm
	30301010010R	US
HDMI Cable	30302030001R	1500mm

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>