GENERAL Touch

15 Inch

Closed Frame Touchmonitor

OTL155

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 engery 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

Features & Benefits

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

- VESA mounting

SPECIFICATIONS

Name	15Inch Closed Frame Touchmonitor
Model	OTL155
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.)	16ms
Display Colors	16.7million
Luminance (Typ.)	350nits, with PCAP 290nits
Contrast Ratio (Typ.)	2500:1
Viewing Angle (Typ.)	Horizontal (Left/Right) CR≥10 80°/80° Vertical (Up/Down) CR≥10 80°/80°
Touch Screen Parameters	
Touch Technology	PCAP
Surface Treatment	Strengthened Optional: Anti-Glare
Active Area(W x H)	307.1mm × 231.1mm±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℃ to 40℃, Storage: -20℃ to 60℃
Humidity (Non Condensing)	Operating: 20% to 80%, Storage: 10% to 90%
I/O	VGA, DVI, 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: TBD
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE, FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL155-RPCZ03-UCDA V2.0	10202010060R	15", 4:3, 350nits, PCAP, USB, VGA & DVI, 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	
Power Cable	30301010018R	UK	
	30301010011R	EU	1500mm
	30301010010R	US	
DVI Cable	30302020002R		1500mm