

15.6 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 1.1mm 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

- 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
- VESA mounting
- Optical bonding
- 2×USB-C, Mini HDMI
- Industrial-grade raw materials, better for industry

SPECIFICATIONS

Name	15.6 Inch Closed Frame Touchmonitor
Model	OBL155
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.)	25ms
Display Colors	16.7million
Luminance (Typ.)	350nits, with PCAP 300nits
Contrast Ratio (Typ.)	1000:1
Viewing Angle (Typ.)	Horizontal (Left/Right) CR≥10 85°/85° Vertical (Up/Down) CR≥10 85°/85°
Touch Screen Parameters	
Touch Technology	PCAP
Cover Glass Treatment	Strengthened
Cover Glass Surface Treatment	Anti-Glare
Impact resistance Level	IK07
Active Area(W x H)	345.2mm × 194.5mm±0.3mm
Thickness(Total)	2.4mm±0.2mm
Light Transmission	≥83%
Response Time	10ms
Touch Screen Interface	USB-C
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)	395.4mm × 245.4mm × 27.6mm
Power Supply	Input Voltage Range: USB-C (5~20VDC)
On Screen Display (OSD)	Control (Back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 9.8W
Speaker	2 × 0.7W

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	2×USB-C, Mini HDMI, Audio Out
Accessories	Cable: USB-C×1, 3000mm Length (PN.: 30302050051R)
Carton Box Dimensions	480mm (L) × 390mm (W) × 390mm (H), 4 units in one carton
Weight	Net: 3.2kg, Gross: 15.8Kg
MTBF	30,000 hours demonstrated
Agency Approvals	CCC, CE, FCC, UKCA
Warranty	3 years

Ordering Information

Model	Part Number	Description
OBL155-RC3CA0-UT320S-1.0	10202010328R	15.6", 16:9, 350nits, PCAP, 2*USB-C, Anti-Glare

Contact sales for other options

Optional Accessories

Model	Part Number	Description
NA		

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>