

15 Inch

## Closed Frame Touchmonitor

OBL155



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
- 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
- Optical bonding
- 2×USB-C, Mini HDMI

## 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
Surface Treatment	Strengthened Anti-Glare
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	Cables: USB-C×1, 3000mm Length
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
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		

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