





GT OBL155

15.6" Closed Frame Touchmonitor

With a compact form factor design, the General Touch 15.6" OBL155 monitor offers the flexibility to install as a cashier POS terminal, a customer-facing point of sale, self-service kiosk, signage or hospitality applications. It provides two USB Type-C, one Mini HDMI and one headset ports. One USB-C single cable can simultaneously connect power, touch data, audio and video streams. By reducing the number of cables required for any setup from 4 to 1, installation and servicing is a breeze. In case the PC isn't equipped with USB-C yet, you can still use traditional Mini HDMI to connect to the PC while powering the monitor with a single USB-C cable.

Efforts of sorting through an unexpected mess of exposed cables which are both ugly and often a source of unstability. The greatness of USB-C connectivity relies on its versatility, since it's capable of simultaneously transmission of computer data, video and audio streaming, even power via a single cable.

Features & Benefits

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Optical bonding
- External VESA Mounting
- Easy Integration and Low Maintenance
- 2×USB-C, Mini HDMI
- Optional Anti-glare

Applications

POS

Corporation

Gaming

Kiosk

Medical

Banking

■ Self-service

Transportation





Single USB-C cable to transmit video, audio, touch and power



SPECIFICATIONS

Name	15.6" Closed Frame Touchmonitor		
Model	OBL155		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD with LED Backlight		
Display Ratio	16:9		
Active Display Area	344.16mm ×193.59mm		
Native Resolution	1920×1080@60Hz		
Response Time(Typ.)	25ms		
Display Colors	16.7M		
Luminance (Typ.)	350nits		
Contrast Ratio (Typ.)	1000:1		
Viewing Angle(Typ.)	Horizontal(left/right) CR≥10 170°(85°/85°)		
viewing Angie(1 yp.)	Vertical(up/down) CR≥10 170°(85°/85°)		
Touch Screen Parameters			
Touch Technology	Projected Capacitive Touch (PCAP)		
Surface Treatment	Strengthened, Anti-glare		
Active Area(W x H)	$345.2 \times 194.5 \text{mm} \pm 0.3 \text{mm}$		
Thickness(Total)	2.4 ± 0.3 mm		
Light Transmission	≥83%		
Response Time	8-10ms		
Touch Screen Interface	USB-C		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Silver middle frame with black back cover		
Mounting Options	VESA: 75×75mm		
Outline Dimensions $(W \times H \times D)$	395.4×245.4×27.6mm		
Power Supply	USB-C (5~20V DC)		
On Screen Display (OSD)	Control(back): Power, Auto, Up, Down, Menu		
Power Consumption(Typ.)	9.8W		
Speaker	2×0.7W		
Webcam	NA		



Operating Altitude	≦3000m		
Temperature Range	Operating: 0 °C to 40°C, storage: -20°C to 60°C		
Humidity (Non Condensing)	Operating: 20%-80%, storage: 10%-90%		
I/O	2×USB-C, Mini HDMI, Audio Out		
Accessories	USB-C Cable×1, 3000mm		
Carton Box Dimensions	480mm×390mm×390mm		
(4 units in box a carton)	TOOHIII AS JOHIII AS JOHIIII		
Weight (4 units in box a carton)	Net: 3.2kg Gross: 15.8kg		
MTBF	30,000 hours demonstrated		
Agency Approvals	CE, FCC, CCC		
Warranty	3 years		

Ordering Information		
Model	Part Number	Description
OBL155-RC3CA0-UT320S-1.0	110303341R	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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