



Premium Product

- >High Brightness
- > Multi-touch
- >Precision Engineering
- >Eye-Catching

21.5 Inch Open Frame Touch Monitor (High Brightness)

OSL223 is a touchmonitor using industrial grade LED, High brightness, with low power consumption, ultra-thin body design, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or monitor, the OSL223 industrial-grade high performance and professional design is better suited for applications in industries such as retail, gaming, kiosk, self-service, finance, transit, conference, education and healthcare.

Features & Benefits

- P-Cap technology, Anti-Glare
- High brightness, Sunlight readable
- High-TNI
- Wide temperature
- light sensor
- Continues to work even with scratched touchscreen
- Easy integration and low maintenance
- Excellent performance, accuracy and reliability with drift-free operation

High Brightness



Applications

- Retail
- Gaming
- Medical
- Finance
- Self-service
- Transport
- Kiosk

SPECIFICATIONS

Name	21.5 Inch Open Frame Touch Monitor
Model	OSL223-RC50A0-UDA2L0-1.0
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	476.64×268.11mm
Native Resolution	1920×1080@60Hz
Response Time (Typ.)	14ms
Display Colors	16.7million
Luminance (Typ.)	1500nits, with P-Cap 1000nits(touch monitor), High TNI: 105°C
Contrast Ratio (Typ.)	400:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89°
	Vertical (up/down) CR≥10 89°/89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (P-Cap)
Surface Treatment	Strengthened and Anti-Glare
Active Area(W x H)	478.0×269.6±0.3mm
Thickness(Total)	4.3±0.3mm
Light Transmission	≥83%
Response Time	8~10ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Black
Mounting Options	VESA: 200×100 mm, Side mounting
Outline Dimensions (W×H×D)	531.6mm × 322.2mm × 67.0mm
Power Supply	100-240V AC, 50-60 Hz
On Screen Display (OSD)	Power, Auto, Up, Down, Menu
Power Consumption	MAX: 75W
Speaker	NA
Webcam	NA
Light sensor	Yes

Operating Altitude	≤3000m
Temperature Range & Humidity (Non Condensing)	Operating: -20°C to +60°C, Humidity: 20% to 80%; Storage: -20°C to +70°C, Humidity: 10% to 90%;
I/O	VGA, DVI, HDMI, DP, USB (Type B, for touch)
Accessories	Cables: VGA × 1, USB × 1, 1.5m Length
Carton Box Dimensions	656mm (L) × 222mm (W) × 454mm (H)
Weight	Nct: 8.1kg Gross: 9.8kg
MTBF	50,000 hours demonstrated
Agency Approvals	CE FCC
Warranty	1 year

Ordering Information

Model	Part Number	Description
OSL223-RC50A0-UDA2L0-1.0	110303507R	21.5", 16:9, 1500nits, P-Cap, USB, VGA & DVI & HDMI & DP, light Sensor

Contact sales for other options

Optional Accessories

Model	Part Number	Description
	130300338R	UK
Power Cord	130300339R	EU 1500mm
	130300340R	US
HDMI Cord	130300881R	1500mm
DP Cord	130300932R	1500mm

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Tel: 0086-28-85124120

Fax: 0086-28-85124115

E-mail: info@generaltouch.com

<http://www.generaltouch.com>