



GT OTL275 27" Closed Frame Touchmonitor (iSurface)

GT Closed frame touch monitor with iSurface touch technology, available in 15, 17, 19, 27 inch, not only inherits the advantages of traditional SAW products, such as high reliability, high durability, high clarity, and scratch resistance but also can provide dustproof, waterproof, vandal-proof, anti-glare optional. The LED backlight module provides a slim look, longer life, and lower power consumption for the touch monitor. It's the best choice for various public applications such as self-service, kiosks, interactive digital signage, etc.

Features & Benefits

- Zero-bezel SAW Technology (iSurface)
- Superior Image Quality
- Anti-scratch Touchscreen
- Sleek Appearance
- Easy Integration and Low Maintenance
- USB-B, VGA, DVI, HDMI, DP Interface
- Commercial-grade Continuous (24/7) Use



Applications

- Retail
- Corporation
- Medical
- Banking
- Self-service
- Gaming
- Kiosk
- Transportation

SPECIFICATIONS

Name	27" Closed Frame Touchmonitor (iSurface)
Model	OTL275-RZ04-SUHPCDA
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	597.60mm × 336.15mm
Native Resolution	1920 × 1080 @ 60Hz
Response Time (Typ.)	18ms
Display Colors	16.7 million
Luminance (Typ.)	300nits; with SAW 270nits
Contrast Ratio (Typ.)	3000:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89°
	Vertical (up/down) CR≥10 89°/89°
Touch Screen Parameters	
Touch Technology	SAW
Surface Treatment	Optional: Anti-glare
Active Area	597.60mm × 336.15mm
Thickness(Total)	4.00 ± 0.2mm
Light Transmission	≥90%
Response Time	10.4ms
Touch Screen Interface	USB / RS232
Touch Point	1
Overall Parameters	
Case/Bezel Color	Black
Mounting Options	VESA: 75 × 75mm, 100 × 100mm
Outline Dimensions (W × H × D)	644.20mm × 388.40mm × 41.90mm
Power Supply	External Adapter: 100-240V AC, 50-60 Hz Input Voltage Range: +12VDC ± 5%
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 40W
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	VGA, DVI, USB (Type B) , RS232
Accessories	Cables: VGA × 1, USB × 1, Power Cord, 1.5m Length Adaptor: 12V/3.33A, DC Cable: 1500mm, DC Jet Ø2.5mm
Carton Box Dimensions (2 unit in one carton)	790mm × 535mm × 260mm
Weight	Gross: 28kg Net: 12kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL275-RZ04-SUHPCDA	110302192R	27", 16:9, Zero bezel SAW, 300nits, USB & RS232, VGA/DVI/HDMI/DP

Optional Accessories

Model	Part Number	Description
DVI Cable	130300720R	DVI Cable length 1500mm 18+1pin male to male
HDMI Cable	130300881R	HDMI Cable, length 1500mm, A-male to A-male
DP Cable	130300932R	DP Cable, 1500mm, 20pin to 20pin, male to male, black
RS232 Cable	130300291R	RS232 Cable CCS175A-APT12

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