

23.8 Inch

Open Frame SAW Touchmonitor

RTL245



The aesthetically appealing Zero-Bezel Surface Acoustic Wave touchmonitor, which is open framed, was the brainchild of General Touch during its heyday. With its SAW touch technology's excellent reliability, this touchmonitor will give its owners a run for their money. For those who can do without the white elephant, such as the 10 touch-points, this sleek Zero Bezel SAW touch display is their perennial favorite as the touchscreens comes with a 3-year warranty.

The Zero-Bezel SAW Touchmonitor has the most versatile mounting configurations for easy installation into cabinets. By utilizing industrial grade display panels that deliver brilliant images, it is no pushover. With such sleekness, robustness and cost-effectiveness, its appealing performance as an open frame touch monitor continue to span the retail, gaming, self-service, finance, transportation, education and other industries.



Gaming



Kiosk



Vending Machine



Industrial Automation

- Open frame, with Industry quality and long lifespan
- General Touch Zero-Bezel SAW Touch technology, quality assurance
- Easy installation and time saving
- Long-lasting durability and reliability
- Industrial-grade raw materials, better for industry
- 3 years warranty
- Edge-to-edge design base on Zero-Bezel SAW touch

SPECIFICATIONS

Product Name	23.8 Inch Open Frame SAW Touchmonitor
Model	RTL245
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	527.04mm × 296.46mm
Native Resolution	1920 × 1080 @ 60Hz
Response Time (Typ.)	18ms
Display Colors	16.7 million
Luminance (Typ.)	250nits, with SAW 225nits
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	527.00mm × 296.50mm
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	Gray
Mounting Options	Side Mounting, VESA: 75mm × 75mm, 100 × 100mm
Outline Dimensions (W × H × D)	574.60mm × 346.50mm × 43.40mm
Power Supply	Input Voltage Range: +12V DC ± 5%, Coaxial power jack 2.5mm pin outer diameter
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 35W
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, 1.5m Length
Carton Box Dimensions (1 unit in one carton)	715mm×505mm × 205mm
Weight	Gross: 11kg, Net: 9kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
RTL245-RZ04-SUCDA	10201010102R	23.8", 16:9, 250nits, Zero Bezel SAW, USB & RS232, VGA/DVI

Optional Accessories

Model	Part Number	Description
DVI Cable	30302020002R	DVI Cable length 1500mm 18+1pin male to male
RS232 Cable	30302060007R	RS232 Cable CCS175A-APT12
Power Adapter	30207010005R	Power Adapter 12V/50W/2.5mm/1500mm
Power Cord	30301010010R	US
	30301010011R	EU 1500mm
	30301010018R	UK

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