

**23.8 Inch****SAW****Open Frame Touchmonitor**

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  
MachineIndustrial  
Automation

- Open frame, with Industry quality and long lifespan
- General Touch Zero-Bezel SAW Touch technology, quality assurance
- Easy installation and time saving
- Industryial-grade raw materials, better for industry
- 3 years warranty
- Long-lasting durability and reliability
- 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<br>(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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