

## 19 Inch

## Closed Frame SAW Touchmonitor

## **OTL195**





The General Touch Closed Frame SAW touchmonitor is built on the strengths and benefits of the wildly successful Open Framed SAW. By adopting the breakthrough Zero-Bezel SAW Touch technology, the Closed Frame SAW touchmonitor is made possible in order to keep up with the latest mounting options such as floating and standalone while enjoying the advantages of SAW Touch. It is also meant to serve those who do not need multi-touch and couldn't have enough of SAW Touch. In addition, its AL Alloy Frame not only offers sturdiness but also aesthetic appeal.

Available sizes of 15" to 27", this sleek touchmonitor likewise comes with the usual mounting options, industrial grade LED backlight display and 3-year warranty. As a Closed Frame, it will look suave when deployed in retail, self-service, gaming, transportation, and other commercial applications



Kiosk



Vending Machine



Industrial Automation

- Closed frame, with Industry quality and long lifespan
- General Touch SAW technology, quality assurance
- SAW touch Zero-bezel design, elegant and edge to edge
- Industryial-grade raw materials, better for industry
- VESA mounting, easy installation

- One glass solution, 90% light transmittance, more clear than PCAP
- Aluminum frame, metallic and solidity
- Closed frame, compatible with various application



## **SPECIFICATIONS**

| Product Name  Model                          | 19 Inch Closed Frame SAW Touchmonitor OTL195                                   |  |
|--|--|--|
| LCD Panel Parameters                         | OTE193   |  |
| Display Technology                           | Active Matrix TFT-LCD with LED Backlight                                       |  |
| Aspect Ratio                                 | 5:4  |  |
| Active Area (W x H)                          | 376.32mm x 301.66mm  |  |
| Native Resolution                            | 1280 x 1024 @ 60Hz   |  |
| Response Time (Typ.)                         | 5ms  |  |
| Display Colors                               | 16.7 million   |  |
| Luminance (Typ.)                             | 250nits; with SAW 225nits  |  |
| Contrast Ratio (Typ.)                        | 1000:1   |  |
| \( \tau_1 \)                                 | Horizontal (left/right) CR≥10 85° /85°   |  |
| Viewing Angle (Typ.)                         | Vertical (up/down) CR≥10 80° /80°  |  |
| Touch Screen Parameters                      |  |  |
| Touch Technology                             | SAW  |  |
| Surface Treatment                            | Optional: Anti-glare   |  |
| Active Area                                  | 378.32mm×303.06mm  |  |
| Thickness(Total)                             | 3.00±0.2mm   |  |
| Light Transmission                           | ≥90%   |  |
| Response Time                                | 10.4ms   |  |
| Touch Screen Interface                       | USB / RS232  |  |
| Touch Point                                  | 1  |  |
| Overall Parameters                           |  |  |
| Case/Bezel Color                             | Black (Case)/ Silver (AL Alloy Frame)  |  |
| Mounting Options                             | VESA: 75×75mm, 100×100mm   |  |
| Outline Dimensions (W $\times$ H $\times$ D) | 430.00mm×353.00mm×37.60mm  |  |
| 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: 25W   |  |
| 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) | 530mm×460mm×185mm                              |  |
| Weight                                       | Gross:10 kg, Net: 7 kg                         |  |
| MTBF   | 50,000 hours demonstrated                      |  |
| Agency Approvals                             | CCC, CE , FCC                                  |  |
| Warranty                                     | 3 years  |  |

| Ordering Information |              |   |
|----------------------|--------------|---|
| Model                | Part Number  | Description   |
| OTL195-RZ03-SUCD     | 10201010095R | 19", 5:4, 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           |
|                      | 30301010010R | US   |
| Power Cord           | 30301010011R | EU 1500mm                                    |
|                      | 30301010018R | UK   |

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